

**lucifero's**  
ARCHI-TECH LIGHTING

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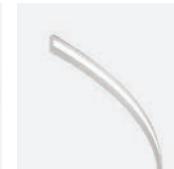
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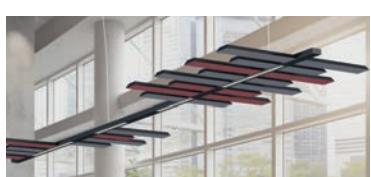
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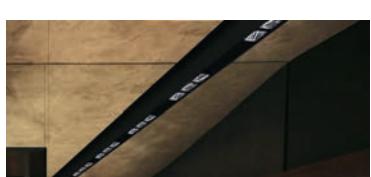


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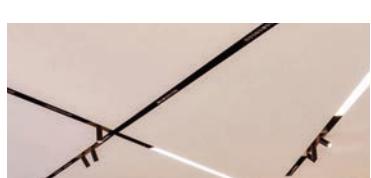
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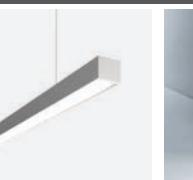
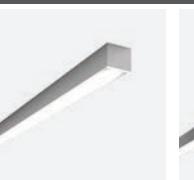
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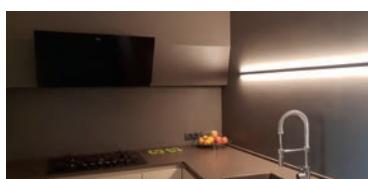
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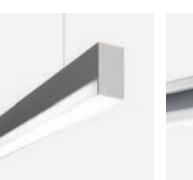
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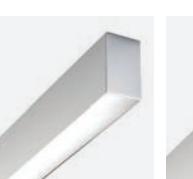
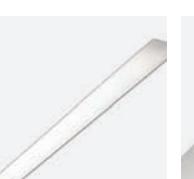
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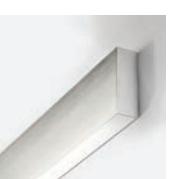
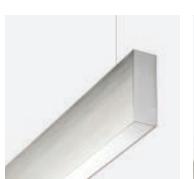
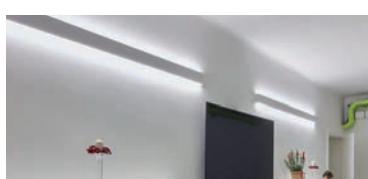
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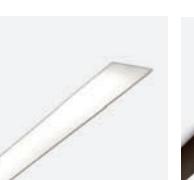
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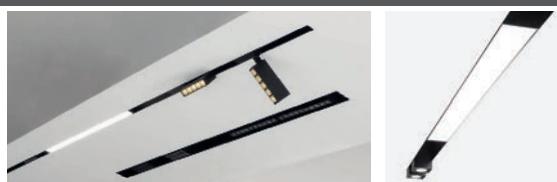
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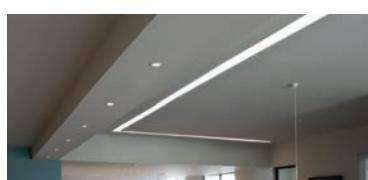
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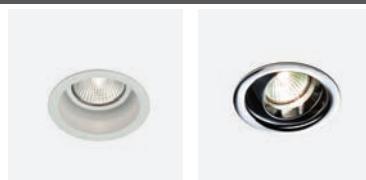


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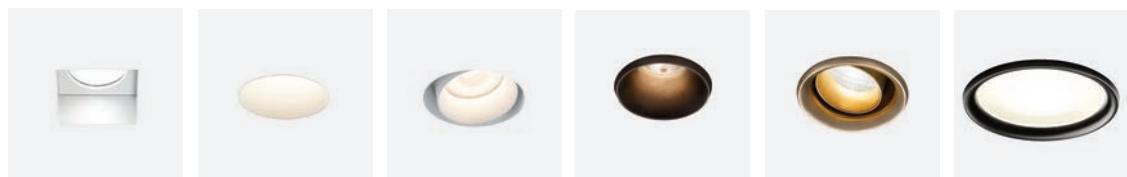


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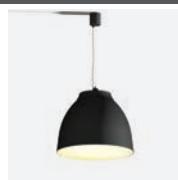
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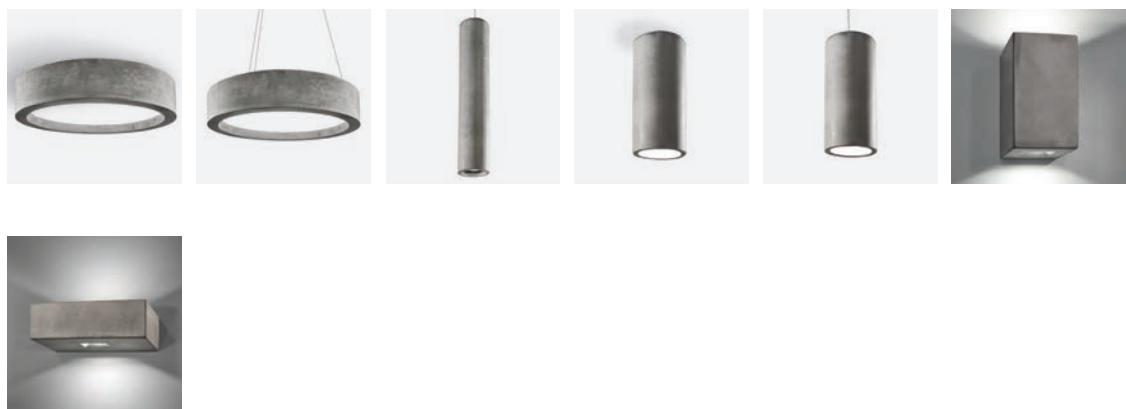
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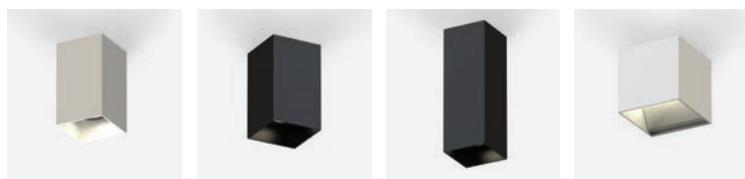
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# OUTDOOR

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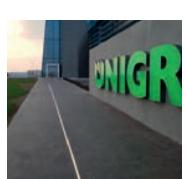


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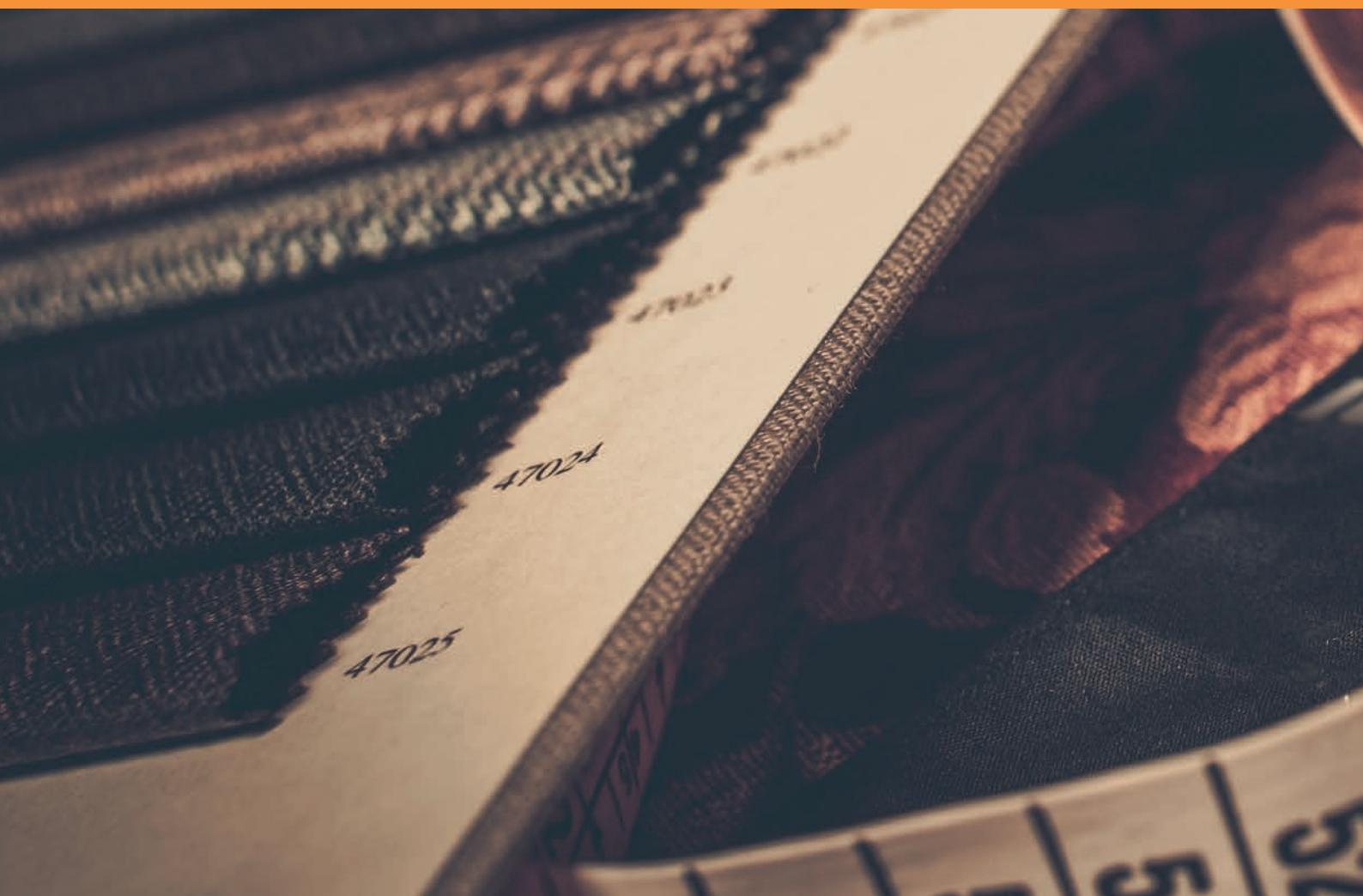
*“LA LUCE È PROPRIO TUTTO: SOGNO, SENTIMENTO, STILE, COLORE,  
TONO, PROFONDITÀ, ATMOSFERA, VIBRAZIONE,  
RACCONTO, IDEOLOGIA”*

**FEDERICO FELLINI**

## MADE IN *Italy*

Dal 1978 coniughiamo creatività, innovazione e curiosità ad avanguardia, tecnologica e affidabilità nel tempo. La nostra forza deriva dall'amore per questo splendido mestiere, per i materiali e per il saper fare, che viene dall'esperienza accumulata in tanti anni e dalla consapevolezza che un'azienda che funziona si basa su un team di persone affiatate, che vivono il proprio lavoro come una passione, prima ancora che come una necessità. Il Made in Italy fa parte della nostra cultura. Made in Italy è il nostro marchio di fabbrica. I nostri prodotti non sono solo assemblati, ma concepiti e prodotti in Italia.

*Since 1978 we have combined creativity, innovation and curiosity with advanced technology and reliability. Our strength is rooted in our love for this wonderful profession, for the materials, for the knowhow that comes from experience accumulated over many years, and from the understanding that a successful company is based on a close-knit team of people, who experience their work more as a passion than a necessity. Made in Italy is our trademark. Our products are designed and manufactured as well as assembled in Italy.*



## TAILOR MADE

Offriamo prodotti su misura rispondendo ad una precisa esigenza di mercato e offrendo ad architetti, lighting designer e progettisti la possibilità di realizzare progetti capaci di riflettere la loro personalità in ogni dettaglio. Trasformiamo le idee in prodotti che vengono inseriti nei progetti più disparati: catene di negozi, centri commerciali, uffici, musei, accoglienza ed abitazioni private..

*We offer tailor-made products responding to a specific market need offering architects, lighting designers and planners the opportunity to create projects that reflect their personality in every detail. We transform ideas into products that are included in most fields: chain stores, shopping centers, offices, museums, hospitality and private homes.*



# Tailor Made



Made in Italy is our culture.  
Made in Italy is a trademark that we are proud of.  
Our products are Made in Italy!

Not assembled but MADE in Italy

## **KNOW HOW SEMPRE IN** *Gressita*

Lucifero's investe continuamente affinché la propria proposta di luce sia sempre all'avanguardia; a tal proposito introduce una serie di prodotti da interni che, oltre a garantire una corretta illuminazione d'ambiente, permettono alle piante di vivere come se fossero esposte alla luce naturale.

Ogni pianta ha esigenze di intensità e spettri luminosi specifici. Attraverso studi scientifici che stabiliscono i corretti parametri per ogni tipo di pianta, siamo in grado di fornire soluzioni personalizzate. Il mix perfetto di: spettro della luce, intensità, uniformità e direzione.

Tali ingredienti permettono di influenzare le piante nelle loro caratteristiche morfologiche e qualitative: la compattezza del fogliame oltre alla qualità percepita della pianta stessa.

## *Quale pianta vuoi coltivare?*

- piccoli frutti
- alghe
- funghi
- piante ornamentali
- ortaggi da foglia
- baby leaf
- microgreen
- canapa
- micropagazione

*Which plant do you want to grow?*

- small fruits
- algae
- mushrooms
- ornamental plants
- leaf vegetables
  - baby leaf
  - microgreen
  - hemp
- micropagation



## **KNOW HOW ALWAYS** *Growing*

*Lucifero's continuously invests so that its proposal is always at the forefront; in this regard, it introduces a series of indoor products which, in addition to ensuring correct ambient lighting, allow plants to live as if they were exposed to natural light.*

*Each plant has specific intensity and light spectrum needs. Through scientific studies that establish the correct parameters for each type of plant, we are able to provide customized solutions. The perfect mix of light spectrum, intensity and uniformity.*

*These ingredients allow to influence the plants in their morphological and qualitative characteristics: the compactness of the foliage in addition to the perceived quality of the plant itself.*



# HC technology (horticulture)



LIGHT UP  
YOUR  
IDEAS AND  
MAKE 'EM  
GROW

## PROJECTORS AND LINEAR SYSTEMS WITH HC TECHNOLOGY

Lucifero's propone sistemi di illuminazione cablati con LED HC (Horticulture) a spettro dedicato alle piante ornamentali: sistemi lineari con piastre LED ed ottiche per illuminazione in radenza e wallwasher per pareti verdi o proiettori equipaggiati con COB HC per illuminazione di accento di piante singole od aree verdi indoor.

*Lucifero's offers lighting systems wired with LED HC (Horticulture) with spectrum dedicated to decorative plants: linear systems with LED and optics for radiant lighting and wall washers for green walls or projectors equipped with COB HC for accent lighting of single plants or indoor greens areas.*

## LUCE E TECNOLOGIA

Una delle proposte Lucifero's, focalizzata principalmente su soluzioni tecnologiche per la luce, è l'utilizzo della connettività Bluetooth per la gestione di lampade dimmerabili, senza dover predisporre cablaggi fisici ma sfruttando le potenzialità wireless.

La tecnologia di connessione senza fili Bluetooth permette di connettere lampade all'interno dello stesso ambiente per renderle subito gestibili tramite APP.

Con il semplice utilizzo dell'App My Light è possibile gestire corpi illuminanti, creare scenari, sequenze e programmazioni giornaliere o settimanali.

I dispositivi permettono inoltre di estendere la portabilità del segnale Bluetooth all'intera rete.

I corpi illuminanti vengono velocemente inglobati in una rete mesh che riproduce i comandi ai nodi adiacenti all'interno del sistema.





# Smart lighting



## LIGHT AND TECHNOLOGY

One of Lucifer's proposals, mainly focused on technological solutions for the light, is the use of Bluetooth connectivity to manage dimmable fixtures, without physical wiring but exploiting the wireless potential.

The Bluetooth wireless connection technology allows users to connect fixtures within the same environment making them immediately manageable via APP.

With the simple use of the My Light App it is possible to control lighting fixtures, create scenarios, sequences and daily or weekly schedules.

The devices, also, allow to extend the the Bluetooth signal to the entire network.

The lighting fixtures are quickly incorporated into a mesh network that reproduces the commands to the next nodes within the system.

## APP MY LIGHT

L'App My Light è in grado di gestire i seguenti corpi illuminanti:  
- dimmerabili Dali, per la gestione dell'intensità della luce;  
- dimmerabili Dali con tecnologia Tunable White, per la gestione dell'intensità della luce e della temperatura colore (dal bianco caldo 2700K al bianco Freddo 5000K) con protocolli Dali DT6 e DT8;  
- RGBW (disponibile a richiesta su alcuni corpi illuminanti), per la gestione di scenari colorati, con gestione del bianco (3000K) separata.

## APP MY LIGHT

*The My Light App is able to manage the following lighting fixtures:*

*-Dali dimmable, to control the light intensity;*  
*-Dali dimmable with Tunable White technology, to control the light intensity and color temperature (from warm white 2700K to Cold white 5000K) with Dali DT6 and DT8 protocols;*  
*- RGBW (available upon request on some lighting fixtures), to manage RGB scenarios with separate white control (3000K)*





## L'UOMO AL CENTRO DEL PROGETTO

Per anni abbiamo creduto che l'illuminazione di un ambiente dovesse rispondere solo ed esclusivamente alle nostre esigenze di visione, sicurezza e orientamento. Insomma, che avesse delle funzioni precise per aiutarci a svolgere le attività quotidiane. La scienza e gli studi effettuati nel tempo ci hanno invece dimostrato che gli effetti della luce sull'uomo non si limitano a una pura questione visiva, ma incidono fortemente sulle funzioni cognitive di ciascun individuo e soprattutto sul suo ritmo biologico (ritmo circadiano). Questo significa che la luce può aiutare a essere più energici o più tranquilli, più vigili o rilassati a seconda delle necessità. In sostanza, può farci sentire a nostro agio e aiutarci a vivere meglio. Per fare questo Luciferò's combina la propria esperienza con la tecnologia per un'illuminazione intelligente attraverso l'uso di sensori e sistemi di controllo TUNABLE WHITE (che permette una variazione dell'intensità e della temperatura colore) e l'attenzione alla luce naturale.



## THE HUMAN IN THE CENTRE OF THE PROJECT

*For years we have believed that the lighting of an environment should respond exclusively to our vision, safety and orientation needs. In short, that it had specific functions to help us carry out daily activities. Instead, science and studies carried out over time have shown that the effects of light on humans are not limited to a pure visual issue but have a strong impact on the cognitive functions of each individual and especially on his biological rhythm (circadian rhythm). This means that light can help to be more energetic or more peaceful, more alert or relaxed as needed. It can make us feel comfortable and help us live better. Luciferò's, in order to achieve this, combines its experience with technology for intelligent lighting through the use of sensors and TUNABLE WHITE control systems (which allows a variation in intensity and color temperature) and attention to natural light.*



# HCL human centric lighting



## PARLIAMO DEL RITMO CIRCADIANO

Da tempo si parla di Human Centric Lighting (HCL) ovvero di come ottimizzare l'impatto biologico ed emotivo della luce sugli esseri umani attraverso progetti di illuminazione che mettano il benessere delle persone al centro. L'associazione internazionale Lighting Europe ha dato la seguente definizione di Human Centric Lighting: Un insieme di soluzioni e sistemi di illuminazione che combinano effetti visivi, biologici ed emozionali della luce, influenzando il benessere e le prestazioni individuali delle persone.

Consapevoli che la luce ha una forte influenza sull'uomo, sulla sua salute, sul suo stato psico-fisico, sulla sua produttività e sul suo umore, l'HCL studia quindi le modalità e gli strumenti per consentire l'illuminazione più corretta a ogni ora del giorno e dell'anno attraverso una pianificazione olistica.

Aspetti come la temperatura del colore e l'intensità della luce combinati con il materiale illuminato e la percezione umana giocano un nuovo ruolo. L'attenzione ora è rivolta prima di tutto all'uomo e ai suoi requisiti specifici e personali.

Lucifero's offre supporto a tutti i professionisti del settore per la realizzazione di progetti integrati per il benessere dell'essere umano.

## LET'S TALK ABOUT CIRCADIAN RHYTHM

*For some time there has been talk of Human Centric Lighting (HCL) or how to optimize the biological and emotional impact of light on human beings through lighting projects that focalize on the well-being of people. The international Lighting Europe association has given the following definition of Human Centric Lighting: A set of lighting solutions and systems that combine visual, biological and emotional effects of light, influencing the well-being and individual performance of people. Aware that light has a strong influence on humans, on their health, psycho-physical state, productivity and mood, the HCL therefore studies the methods and tools to allow the utmost correct lighting for each time of the day and year through holistic planning. Aspects such as color temperature and light intensity combined with illuminated material and human perception play a new role. Attention is now focused primarily on humans and their specific and personal requirements.*

*Lucifero's supports all professionals to realize integrated projects for the well-being of the human being.*

## **ELEMENTI FONOASSORBENTI INTEGRATI IN SISTEMI DI ILLUMINAZIONE PROFESSIONALI**

### **SOUND-ABSORBING ELEMENTS INTEGRATED IN PROFESSIONAL LIGHTING SYSTEMS**



#### **FONOASSORBENZA**

Lucifero's propone ai propri clienti nuove serie di prodotti illuminotecnici con elementi fonoassorbenti integrati dalle linee semplici ed innovative. Il pannello fonoassorbente diventa protagonista disegnando nuove forme, o adattandosi alle tradizionali, senza alterare il confort visivo del progetto illuminotecnico.

Una sinergia fra confort visivo e confort sonoro che mette al centro il benessere dell'individuo. Grazie ad un team dedicato, Lucifero's arricchisce la Sua proposta supportando il cliente anche nel progetto acustico.

#### **SOUND ABSORBING**

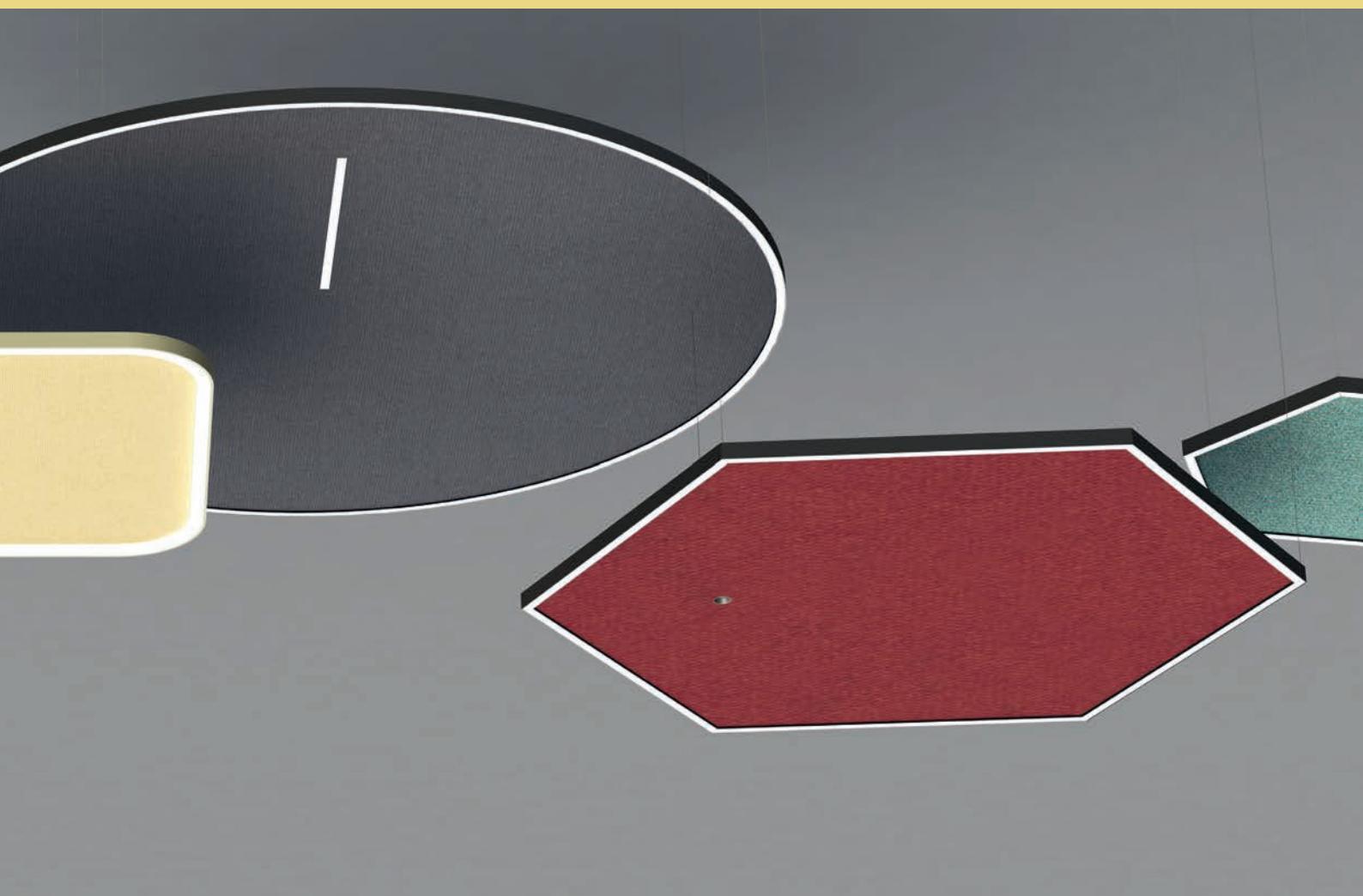
Lucifero's offers its customers new series of lighting products with sound-absorbing elements integrated with simple and innovative lines. The sound-absorbing panel becomes the protagonist by designing new shapes, or adapting to the traditional ones, without altering the visual comfort of the lighting project.

A synergy between visual and sound comfort that focuses on the well-being of the individual.

Thanks to a dedicated team, Lucifero's enriches its proposal by supporting the client in the acoustic project also.



# Absorbing



## SUPERFICI FONOASSORBENTI

Le superfici fonoassorbenti sono personalizzate in base alle dimensioni dei nostri prodotti. In alcune collezioni abbiamo studiato un sistema d'aggancio in attesa di brevetto.

Il materiale è composto da fibre di poliestere (60Kg/m<sup>3</sup>) resistente al fuoco (fibra di poliestere spessore 4cm: Euroclasse B, s2-d0) ed è possibile personalizzarlo in molteplici colori.

## SOUND ABSORPTION SURFACE

*The sound-absorbing surfaces are customized according to the size of our products. In some collections we have studied a patent pending hooking system.*

*The material is realized with fire-resistant polyester fibers (60Kg/m<sup>3</sup>) (polyester fiber thickness 4mm: Euroclass B, s2-d0) and it is possible to customize it in multiple colors.*





Lucifero's offre una garanzia estendibile fino a 5 anni sulla sua gamma di prodotti contro i difetti di fabbricazione, previa compilazione del modulo di attivazione online - [www.luciferos.it](http://www.luciferos.it) - entro 90 giorni dalla data della nostra fattura. In assenza di attivazione, la garanzia legale rimane valida. Tutti gli alimentatori e gli accessori utilizzati per l'installazione devono essere parti originali Lucifero's o approvate dalla società. La garanzia decade se vengono utilizzate parti non originali o non approvate.

Nel caso di apparecchi dotati di sorgenti led la garanzia copre anche i led.

*Lucifero's offers a 5-Year warranty on its product-range against manufacturing defects, subject to filling in the activation form on-line - [www.luciferos.it](http://www.luciferos.it) - within 90 days from date of our invoice. In the absence of activation, the statutory warranty remains valid.*

*All power supplies and accessories used for the installation shall be original Lucifero's parts or approved by the company . The warranty will be void if non original or not approved parts are used.*

*Within fixtures equipped with led sources the guarantee covers also the leds.*

Oltre ai cataloghi in versione cartacea, Lucifero's mette a disposizione di tutti gli utenti il proprio sito internet [www.luciferos.it](http://www.luciferos.it) all'interno del quale è possibile non solo visionare tutte le nostre collezioni prodotti ma anche scaricare il relativo materiale tecnico quale: schede tecniche, istruzioni di montaggio, dati fotometrici.

Altresì è possibile conoscere le novità ed iniziative più recenti intraprese dall'azienda, vedere le immagini di alcuni dei progetti più prestigiosi ed utilizzare il configuratore che rappresenta un utile aiuto per tutti i professionisti che vogliono realizzare un progetto tailor made. Considerata la rapidità di aggiornamento tecnologico delle sorgenti LED, consigliamo di accedere al nostro sito internet con frequenza, in quanto è possibile che questo riporti informazioni più aggiornate di quelle reperibili sui cataloghi cartacei.



*In addition to the printed catalogs, Lucifero's website - [www.luciferos.it](http://www.luciferos.it) – allows to browse not only the whole lighting collection but also download the related technical material such as technical data sheets, assembly instructions and photometric data.*

*It is also possible to be updated on the latest news and initiatives undertaken by the company, see the images of some of the most prestigious projects and use the configurator which represents a useful help for all professionals who want to create a tailor made project. Given the rapid technological update of the LED sources, we recommend accessing our website frequently, as it is possible that this reports more up-to-date information than the paper catalogs.*

# MORE *Lucifero's*



**“SHAPING YOUR IDEAS  
WITH THE ITALIAN TOUCH”**

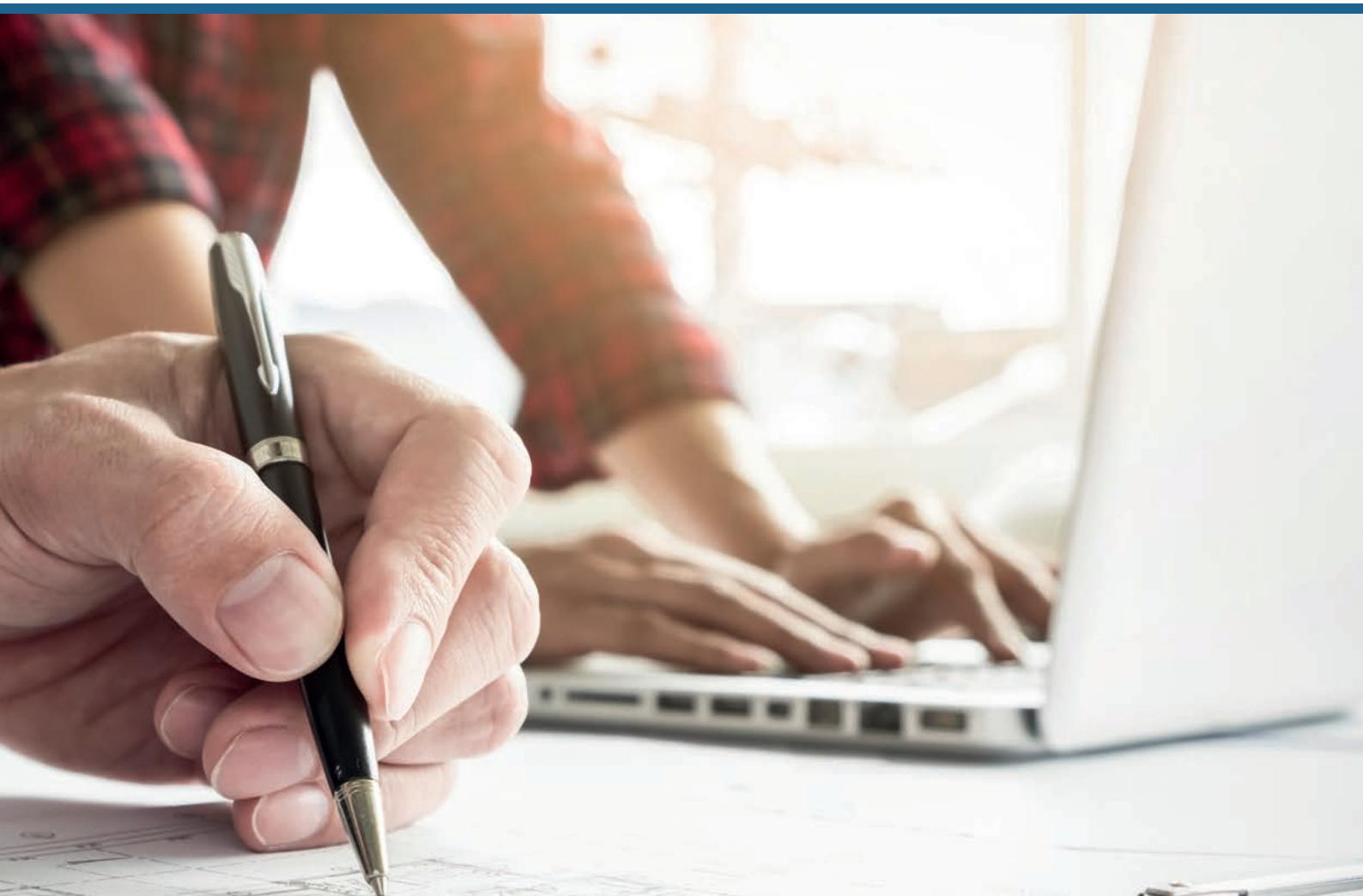
## TOOL DI PROGETTAZIONE

Sul nostro sito internet [www.luciferos.it](http://www.luciferos.it) è presente un utilissimo tool di progettazione – il **CONFIGURATORE** di Profili – che in pochi e intuitivi click vi permette di scaricare in formato PDF la lista dei codici e quantità necessarie a comporre la configurazione del profilo da voi scelto all'interno della nostre collezioni.

On [www.luciferos.it](http://www.luciferos.it) you can access a very useful project tool – the Profile **CONFIGURATOR** – that in a few and easy clicks allows you to download in PDF format the ref. codes and quantity list necessary to create the configuration of the profile chosen within our product range.

**LUCIFEROS.IT**





## DESIGN SUPPORT

Lucifero's dispone di un team di progettisti illuminotecnici in grado di supportare nelle scelte progettuali in materia di apparecchi di illuminazione. Inviandoci le piante dei vostri progetti avremo modo di consigliare sul tipo di illuminazione più appropriata alle vostre esigenze e sulla quantità e tipologia di apparecchi necessari alla corretta realizzazione del progetto, corredando le proposte con calcoli fotometrici professionali.

*Lucifero's has a team of lighting designers who can support on the design choices. Send us your project: we will be able to advise on the most appropriate lighting fixtures to use accompanying the proposals with professional photometric calculations.*

## PROFILI E SISTEMI - PROFILES & SYSTEMS

FILE FLEX  
p.29

New



LBS  
p. 55



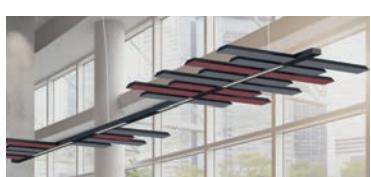
FIFTY5  
p. 75

New



FILE PRO  
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New

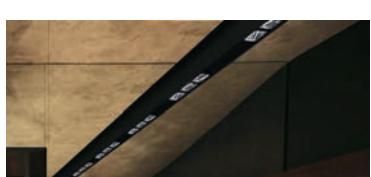


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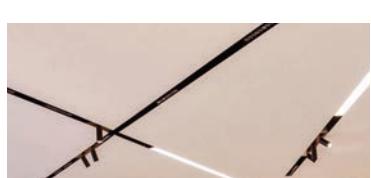
New



LEVA  
p.109



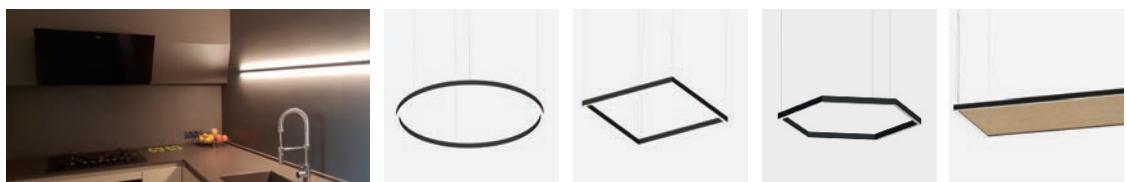
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MICROFILE H  
p.129 New



MINIFILE  
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OPENLIGHT  
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FILE  
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FILE H  
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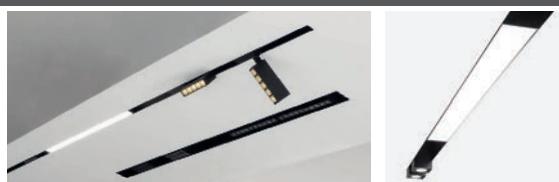
FILE 2  
p.209



FILE 2H  
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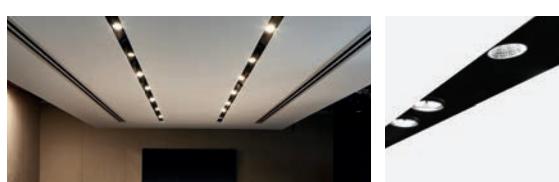
CONTAINER  
p.243



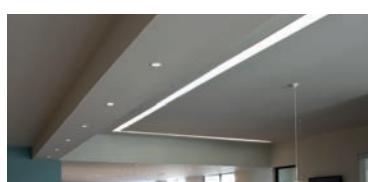
FLIK FLOK  
p.259



GUIDE  
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HIDE SYSTEM  
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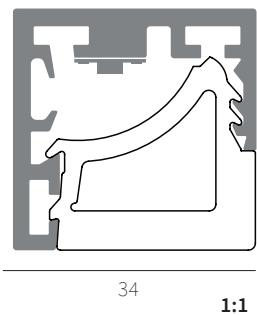




MICROSOFT TECHNOLOGY CENTRE, SYDNEY  
DESIGNER: TOM MARK HENRY DESIGN  
PHOTO: JUSTIN ALEXANDER PHOTOGRAPHY

# FILE FLEX

## A SHAPE INVENTING LIGHT



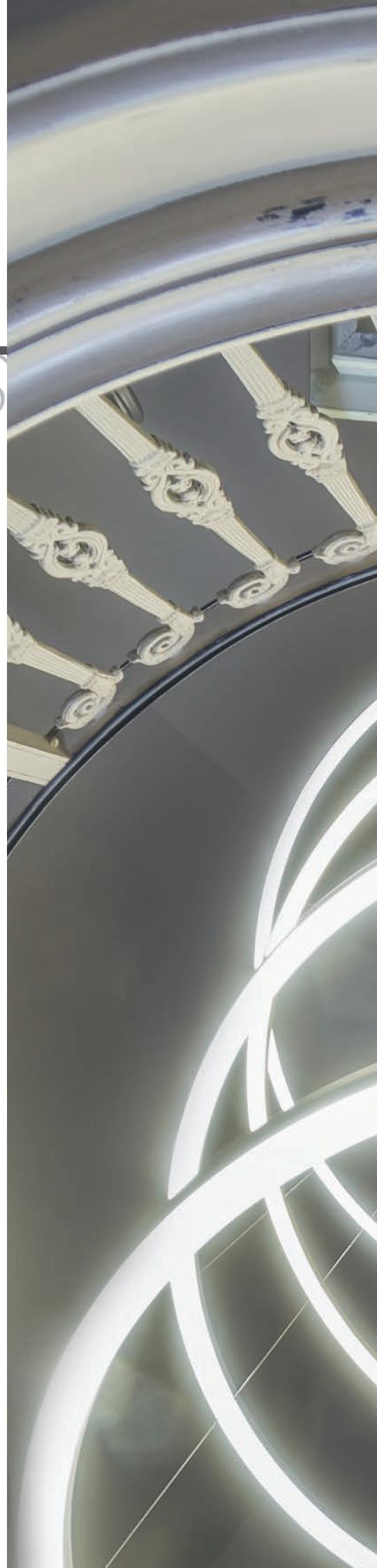
# FILE FLEX

## MODULI FINITI

## DEFAULT MODULES

File Flex identifica una famiglia di apparecchi illuminanti installabili a parete, a soffitto ed a sospensione, costituiti da un profilo in estruso di alluminio dalle forme curvilinee. Sono disponibili versioni con sorgente lineare LED con diffusore in silicone estruso flessibile opale per luce diffusa, versioni con proiettori LED per luce d'accento e equipaggiati con downlight multi ottica della serie Leva. Le versioni a soffitto e a sospensione devono essere complete con accessori obbligatori. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali.

File flex identifies a family of lighting fixtures that can be installed on the wall, ceiling and suspended, consisting of an extruded aluminum profile with curvilinear shapes. The following options are available: with LED linear source with diffuser in extruded flexible opal silicone for diffused light, with LED spotlights for accent light and with multi-optics downlight of the Leva series. The ceiling and suspended versions must be completed with mandatory accessories. The fixtures might be equipped, if necessary, with sound-absorbing panels in different colors and materials.





360

1

2

3

4

FARMACIA

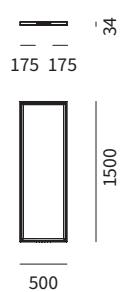
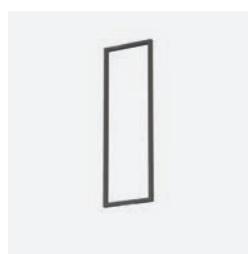


FARMACIA 360 - PALERMO  
PHOTO ALDO BELVEDERE

# FILE FLEX SQUARE CEILING



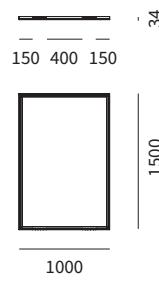
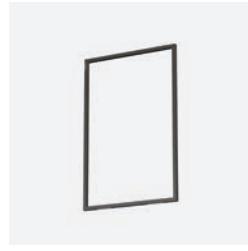
## SQUARE P515



LED	W	mA	Dim.	H	Kg	lm product/beam 3000K			CODE	Col.
						20°	32°	50°		
	11	700	500	1500	5	1000	931	828	FXP01.9	/01 /02 /36

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

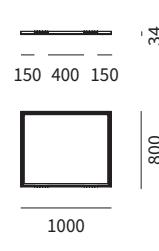
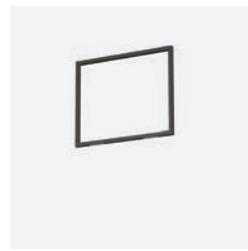
## SQUARE P1015



LED	W	mA	Dim.	H	Kg	lm product/beam 3000K			CODE	Col.
						20°	32°	50°		
	22	700	1000	1500	6,2	2000	1862	1656	FXP02.9	/01 /02 /36

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

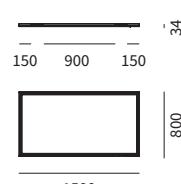
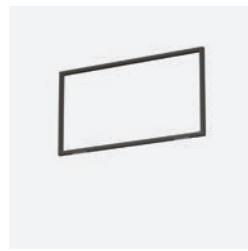
## SQUARE P108



LED	W	mA	Dim.	H	Kg	lm product/beam 3000K			CODE	Col.
						20°	32°	50°		
	22	700	1000	800	4,6	2000	1862	1656	FXP03.9	/01 /02 /36

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## SQUARE P158



LED	W	mA	Dim.	H	Kg	lm product/beam 3000K			CODE	Col.
						20°	32°	50°		
	22	700	1500	800	5,9	2000	1862	1656	FXP04.9	/01 /02 /36

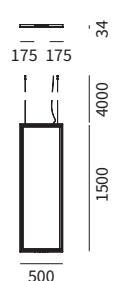
● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°



# FILE FLEX SQUARE SUSPENSION



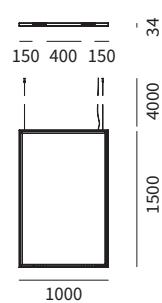
## SQUARE S515



LED W	mA	Dim.	H mm	lm product/beam 3000K			CODE	Col. /01 /02 /36
				Kg	20°	32°		
11	700	500	1500+4000	5	1000	931	828	FXS01.9

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

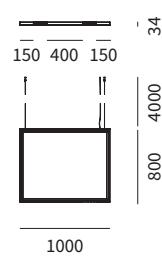
## SQUARE S1015



LED W	mA	Dim.	H mm	lm product/beam 3000K			CODE	Col. /01 /02 /36
				Kg	20°	32°		
22	700	1000	1500+4000	6,2	2000	1862	1656	FXS02.9

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

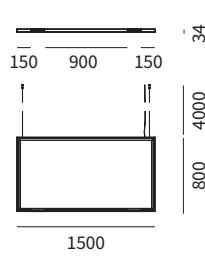
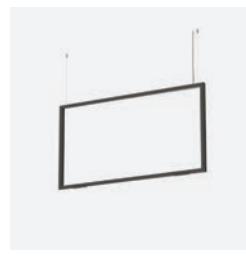
## SQUARE S108



LED W	mA	Dim.	H mm	lm product/beam 3000K			CODE	Col. /01 /02 /36
				Kg	20°	32°		
22	700	1000	800+4000	4,6	2000	1862	1656	FXS03.9

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

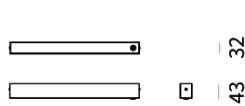
## SQUARE S158



LED W	mA	Dim.	H mm	lm product/beam 3000K			CODE	Col. /01 /02 /36
				Kg	20°	32°		
22	700	1500	800+4000	5,9	2000	1862	1656	FXS04.9

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

## ROSONE OPZIONALE CON ALIMENTATORE ON/OFF OPTIONAL CANOPY, DRIVER ON/OFF INCLUDED

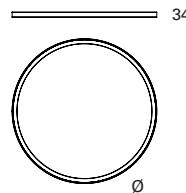


W	mA	mm	H	CODE	Col. /01 /02
MAX 38W	700	358 x 32	42	FXS100	/01 /02



# FILE FLEX CIRCLE CEILING

CIRCLE DIFFUSED -24V

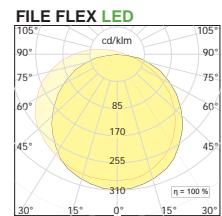


LED	W	Ø	Kg	lm/Prod. 3000K	CODE	Col.
	33	500	2,5	1886	<b>FXA31.8</b>	
	53	800	3,9	3068	<b>FXA32.8</b>	
	67	1000	4,8	3860	<b>FXA33.8</b>	
	81	1200	5,9	4666	<b>FXA34.8</b>	
	101	1500	8,0	5880	<b>FXA35.8</b>	/01
	121	1800	8,9	7068	<b>FXA36.8</b>	/02
	169	2500	12,2	9867	<b>FXA37.8</b>	/36
	203	3000	14,8	11887	<b>FXA38.8</b>	

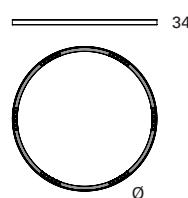
- Kelvin  
30 3000K  
40 4000K

Note: Da completare con alimentatore | To be completed with power supply  
Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.

Accessori - accessories: FXAS#/# pannello fonoassorbenza colorato | Colored sound absorbing module p.42



CIRCLE SPOT - 48V



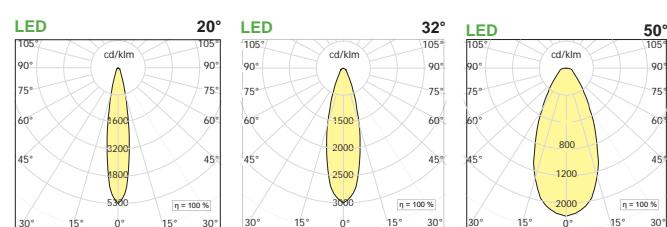
LED	W	Ø	Kg	lm product/beam 3000K	CODE	Col.
	33	500	2,4	3000 2793 2484	<b>FXC01.9</b>	/01
	44	800	3,8	4000 3724 3312	<b>FXC02.9</b>	/02
	66	1000	4,7	6000 5586 4968	<b>FXC03.9</b>	/36
	77	1200	5,8	7000 6517 5796	<b>FXC04.9</b>	/41
	88	1500	7,9	8000 7448 6624	<b>FXC05.9</b>	/42

- Kelvin  
27 2700K  
30 3000K  
40 4000K
- Beam  
S 20°  
F 32°  
W 50°
- Dimmable (optional)  
D Dali  
D10 Dimmable 1-10V

Da completare con alimentatore | To be completed with power supply  
Per le versioni D e D10 abbinare driver 48V ON/OFF. | For versions D and D10 combine 48V ON / OFF drivers  
Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.

Accessori - accessories: FXAS#/# pannello fonoassorbenza colorato | Colored sound absorbing module p.42

## PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULE P.42





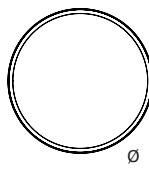
CANTINA CUCINA - CEFALÙ  
PHOTO ALDO BELVEDERE

# FILE FLEX CIRCLE SUSPENSION

CIRCLE DIFFUSED - 24V



24V

— 4000 —  
34

LED

W

Ø

Kg

lm/prod. 3000K

CODE

Col.

<b>FXA41.8</b>	/01
<b>FXA42.8</b>	/02
<b>FXA43.8</b>	/36
<b>FXA44.8</b>	
<b>FXA45.8</b>	
<b>FXA46.8</b>	
<b>FXA47.8</b>	
<b>FXA48.8</b>	

● Kelvin

30 3000K

40 4000K

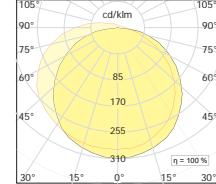
Da completare con rosone e alimentatore - To complete with canopy and power supply

Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.



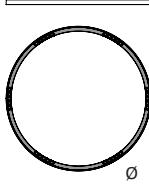
Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42

## FILE FLEX LED



48V

CIRCLE SPOT - 48V

— 4000 —  
34

LED

W

Ø

Kg

lm product/beam 3000K

CODE

Col.

<b>FXC21.9</b>	/01
<b>FXC22.9</b>	/02
<b>FXC23.9</b>	/36
<b>FXC24.9</b>	/41
<b>FXC25.9</b>	/42

● Kelvin

27 2700K

S 20°

30 3000K

F 32°

40 4000K

W 50°

● Beam

S 20°

F 32°

W 50°

● Dimmable (optional)

D Dali

D10 Dimmable 1-10V

Da completare con rosone e alimentatore - To complete with canopy and power supply

Per le versioni D e D10 abbinare driver 48V ON/OFF. | For D and D10 version choice 48V on/off driver.

Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.



Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42

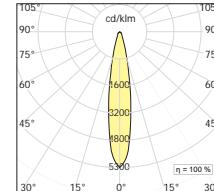
ROSONI DISPONIBILI AVAILABLE CANOPIES P.52



PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULE P.42

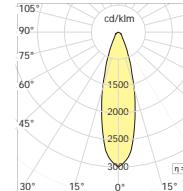
LED

20°



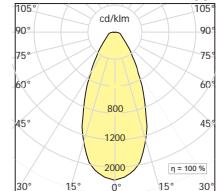
LED

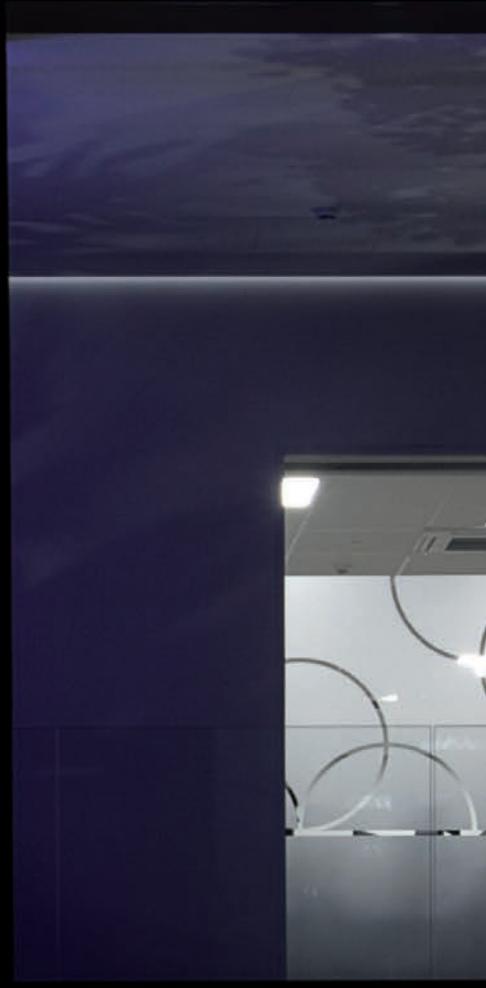
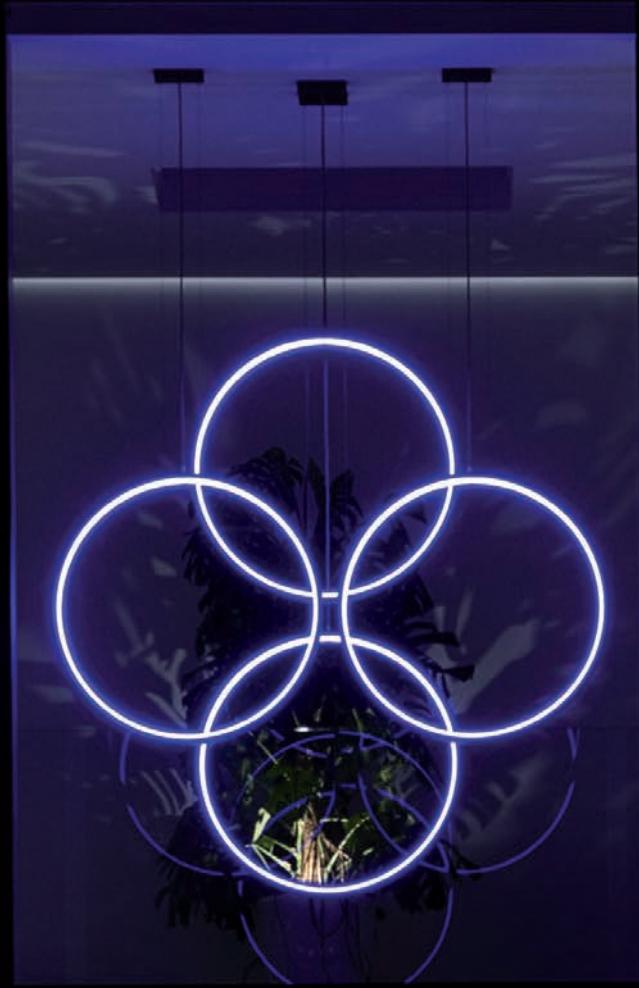
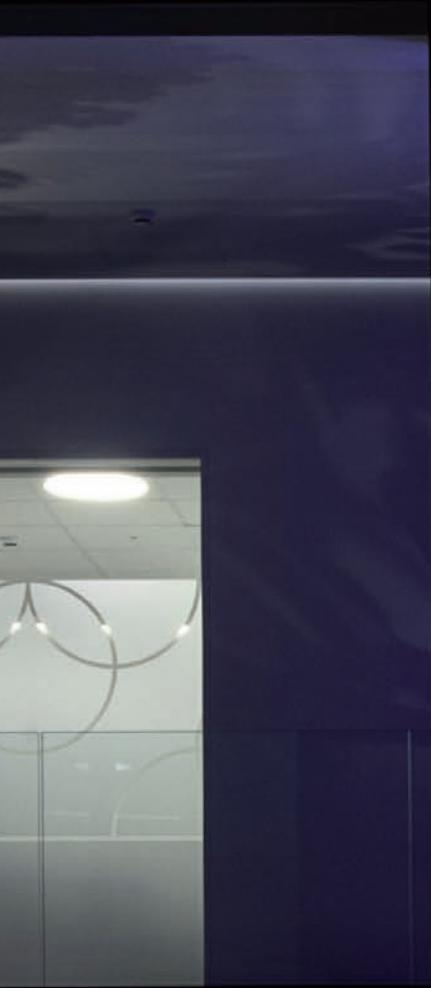
32°



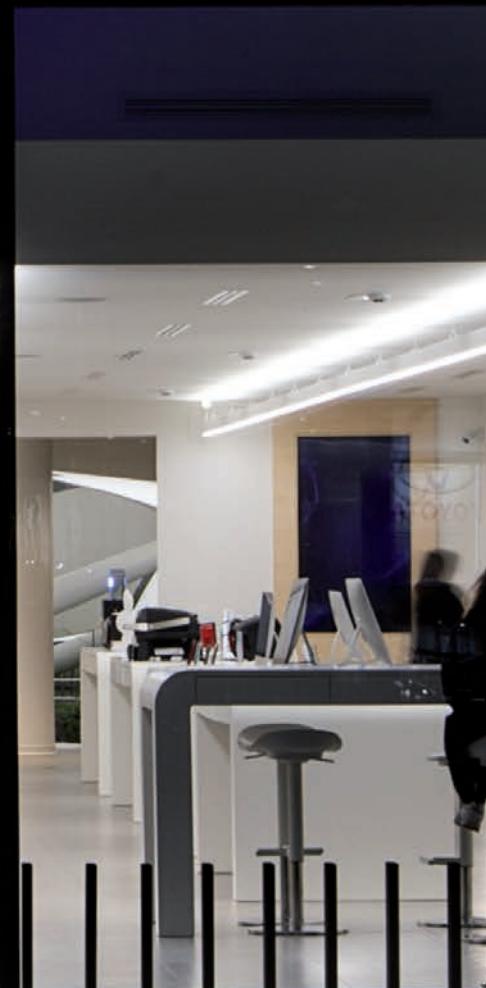
LED

50°





MED STORE - PIEDIRIPA (Mc)  
PROJECT HARCOME STUDIO ARCH.A.PALMIERI  
PHOTO: MASSIMO ZANCONI

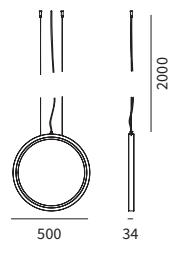


# FILE FLEX CIRCLE SUSPENSION

CIRCLE C50



**24V**



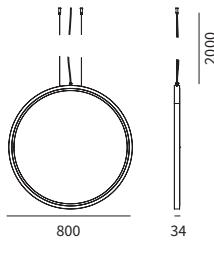
LED	W	Ø mm	H mm	Kg	lm product 3000K	CODE	Col.
	35	500	2000	2,8	2107	<b>FXV21.8</b>	/01 /02 /36

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

Da completare con rosone To complete with canopy : LB420: rosone 230V - canopy 230V - LB421: rosone per alloggiamento driver - canopy for housing driver - LB428: rosone per cartongesso - canopy for plasterboard false-ceiling. Da completare con alimentatore. To be completed with power supply

CIRCLE C80

**24V**

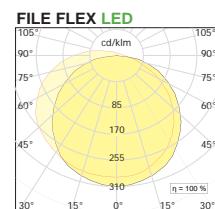


LED	W	Ø mm	H	Kg	lm product 3000K	CODE	Col.
	55	800	2000	4,3	3310	<b>FXV22.8</b>	/01 /02 /36

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

Da completare con rosone To complete with canopy : LB420: rosone 230V - canopy 230V - LB421: rosone per alloggiamento driver - canopy for housing driver - LB428: rosone per cartongesso - canopy for plasterboard false-ceiling. Da completare con alimentatore. To be completed with power supply

**ROSONI DISPONIBILI** AVAILABLE CANOPIES P.52





**PANNELLO OPZIONALE FONOASSORBENTE**  
OPTIONAL PHONO-ABSORBING MODULE



per File Flex Ø	suitable for code	CODE	Col.
500		FXAS05	
800	FXA###	FXAS08	
1000	FXC###	FXAS10	
1200		FXAS12	/

Finishing  
MC##  
TE##

completare con i codici della cartella colori | to be complete with the finishing folder.

**ELEMENTI FONOASSORBENZA COLORI DISPONIBILI**  
OPTIONAL SOUND-ABSORBING MODULE. AVAILABLE FINISHINGS

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato con tempistiche da definire.  
ECO fabric and matericaCEMENT™ effect: available as an attachment folder with time to be defined.

**CEMENT (WALL-LIKE FINISH)**



MC10



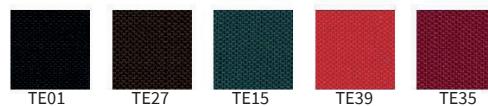
MC20



MC30



MC40



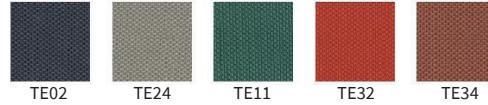
TE01

TE27

TE15

TE39

TE35



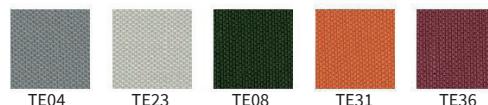
TE02

TE24

TE11

TE32

TE34



TE04

TE23

TE08

TE31

TE36



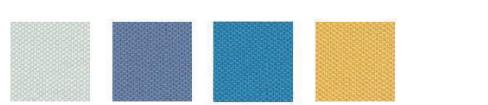
TE06

TE21

TE10

TE29

TE37



TE07

TE19

TE17

TE28

EN - The colours shown are purely indicative.  
IT - I colori riportati sono indicativi.

**CEMENT**

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

**ECO**

tessuto | fabric

Tessuto a maglia environmental-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliable per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

**INFO TECNICHE | TECHNICAL INFORMATION**

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m<sup>3</sup>, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

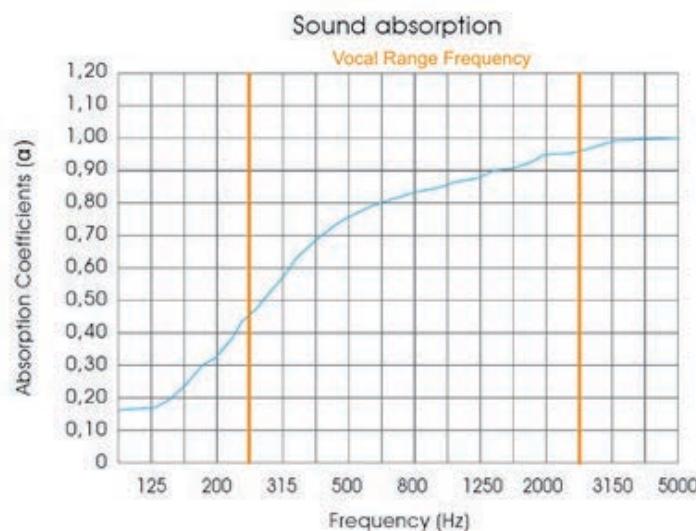
Material: polyester fiber density 60Kg/m<sup>3</sup>, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

**Grafico del coefficiente di assorbimento acustico**

Diagram of the sound absorption coefficient



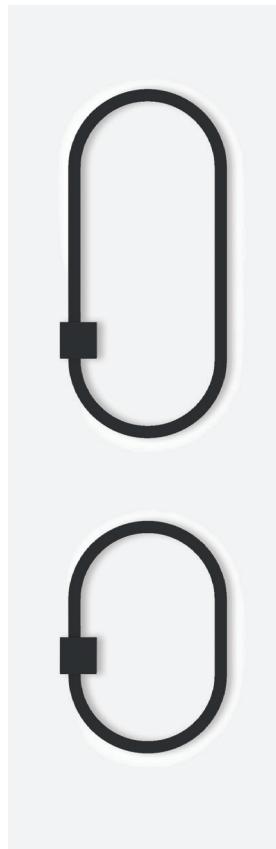
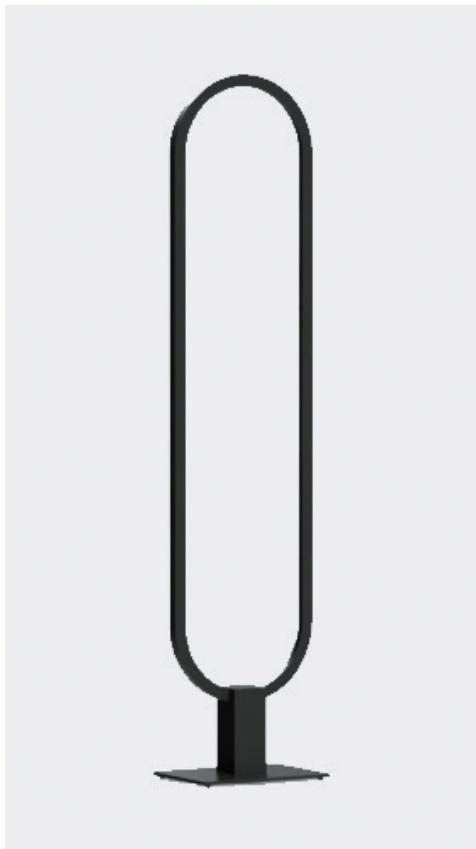
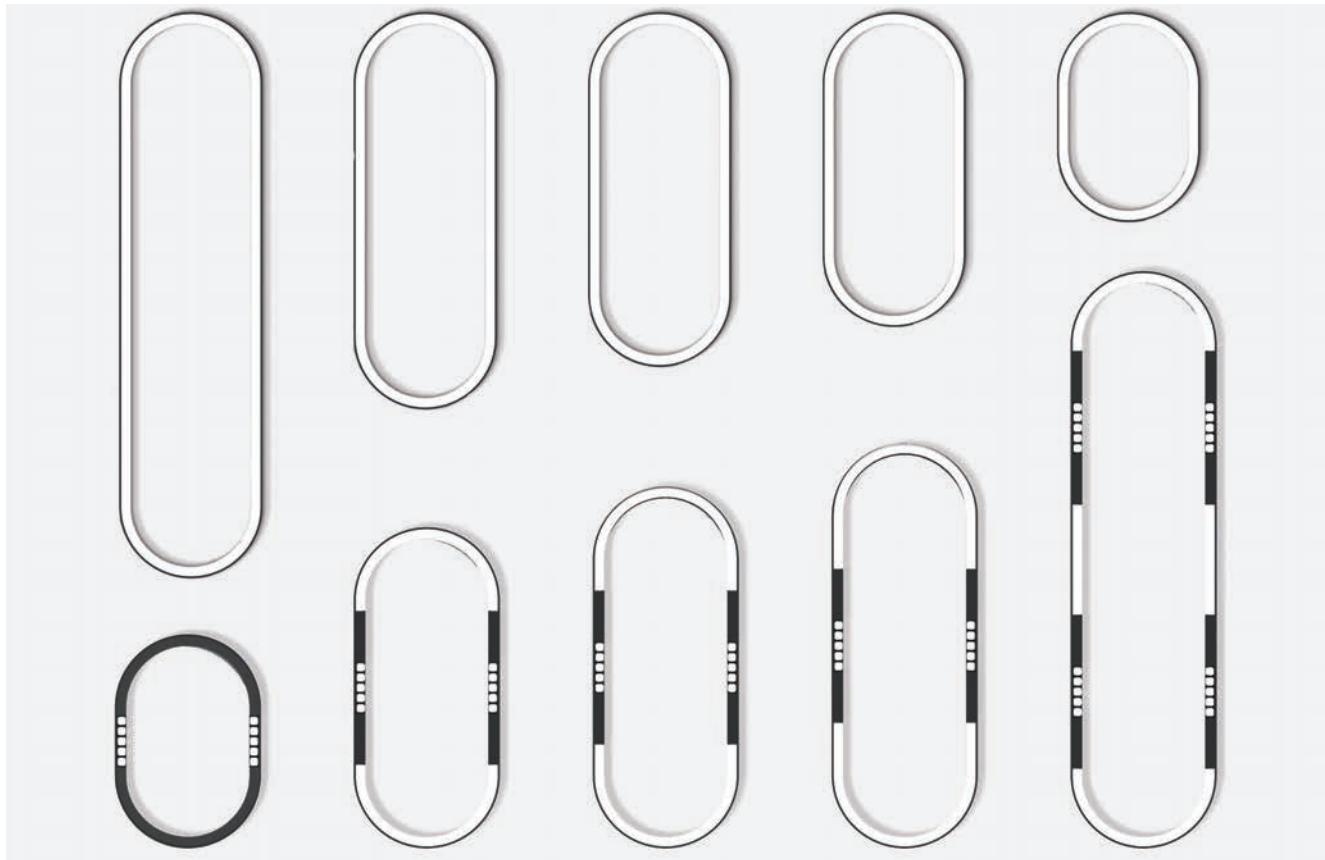
# VERSIONI SPECIALI SU RICHIESTA

## REALIZZABILI CON I MODULI DEL SISTEMA



# SPECIAL VERSION UPON REQUEST

TO BE REALIZED WITH STANDARD SYSTEM MODULES



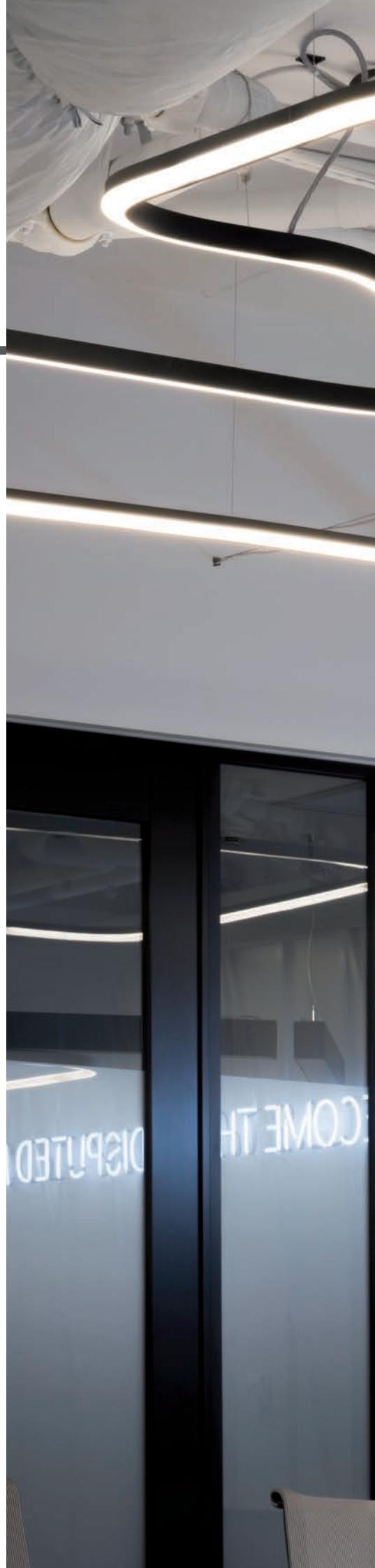
# FILE FLEX



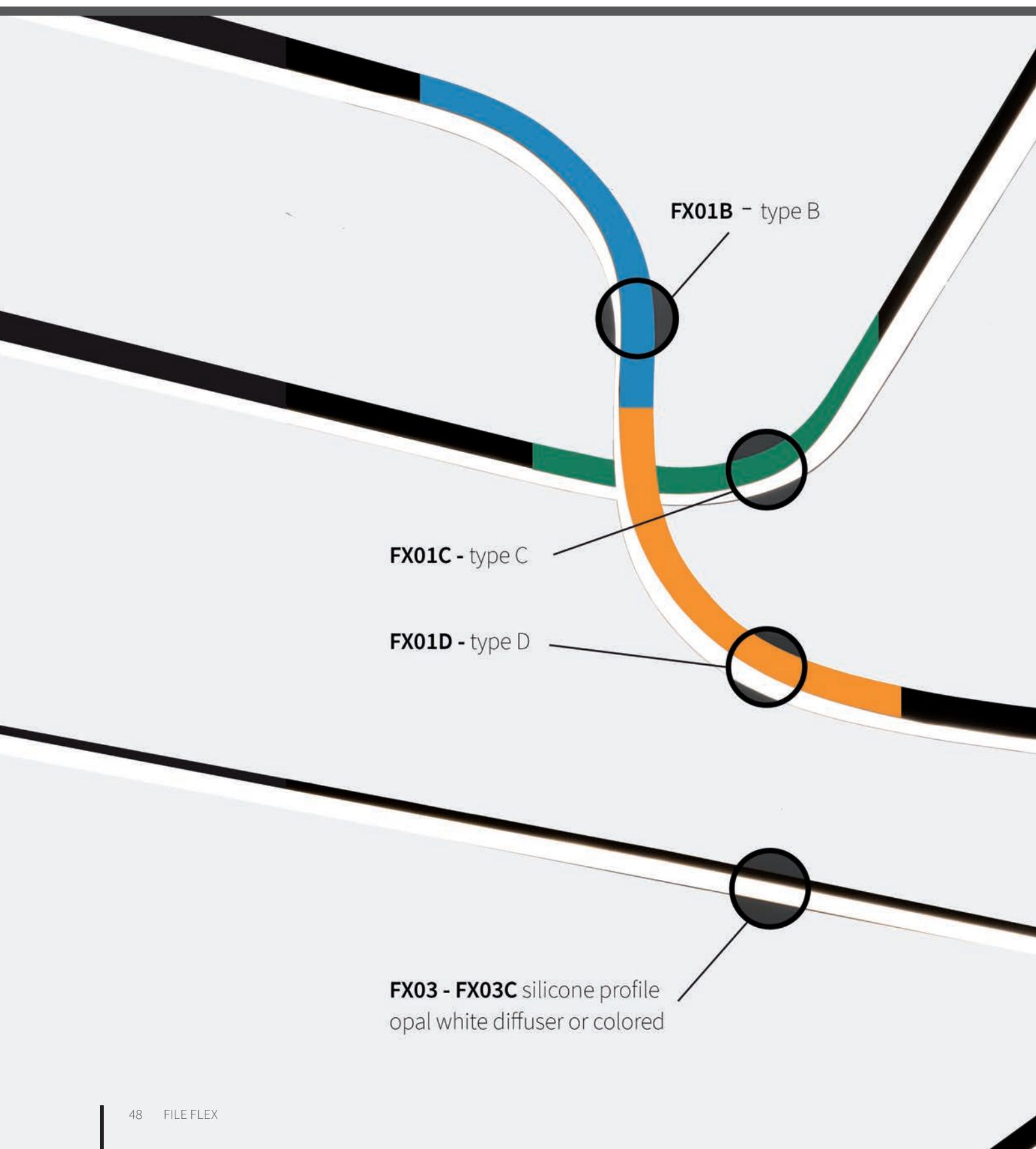
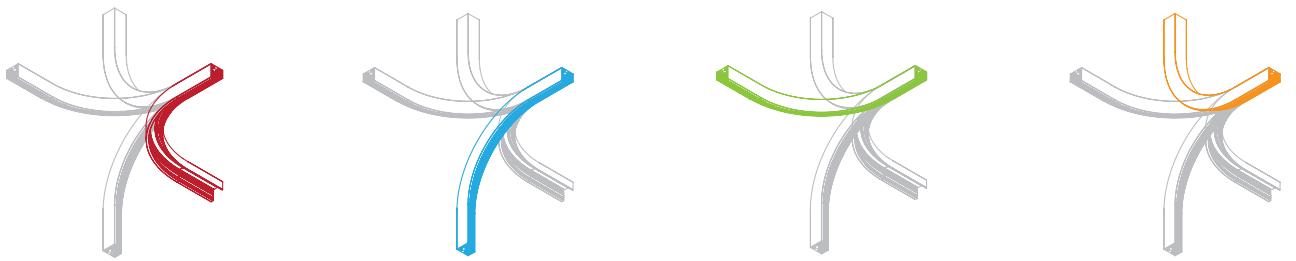
## SISTEMA SYSTEM

File Flex è un profilo in estruso di alluminio versatile capace di disegnare infinite forme nello spazio, utilizzabile sia a soffitto che a sospensione. La sua sezione asimmetrica è appositamente studiata per realizzare effetti luminosi unici garantendo comunque livelli di illuminamento ottimali. La sorgente lineare LED segue lo sviluppo del profilo schermata da un diffusore flessibile in silicone estruso opale, per una luce diretta e diffusa senza poter percepire il sistema illuminante. Il sistema permette di combinare tra loro diverse opzioni illuminotecniche tra le quali: downlight LED multi ottica della serie Leva, spot orientabili della serie Spot Focus Ø26 e Ø36 oppure la più utilizzata illuminazione continua diffusa. La composizione deve essere completata da driver stabilizzati in tensione a 24V o 48V e all'occorrenza piastre di chiusura in alluminio.

File Flex is a versatile extruded aluminum profile capable of drawing infinite shapes, both as surface mounted and suspended device. Its asymmetric section is specially designed to create unique lighting effects whilst guaranteeing optimal lighting levels. The linear LED source follows the development of the profile shielded by a flexible diffuser in extruded opal silicone, for direct and uniform diffused light. The system allows the combination of different lighting technology options, including: multi-optics LED downlight from the Leva series, adjustable spotlights from the Spot Focus Ø26 and Ø36 series or, the most used, continuous diffused lighting. The composition must be completed by drivers 24V or 48V stabilized and aluminum closing covers if necessary.



MICROSOFT TECHNOLOGY CENTRE, SYDNEY  
DESIGNER: TOM MARK HENRY DESIGN  
PHOTO: JUSTIN ALEXANDER PHOTOGRAPHY



# FILE FLEX SISTEMA



**FX01A - type A**

**FX210 - Leva5**  
disponibile anche  
10 luci (FX211)

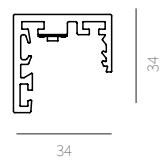
**FX200**  
**FX201**  
**FX202**  
**FX203**

Focus Ø 36

**FX00** linear empty profile

# FILE FLEX SISTEMA SYSTEM

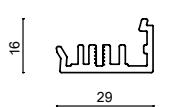
## PROFILO VUOTO EMPTY PROFILE



L.mm	Kg
1000	0,82
2000	1,64
3000	2,46
-----	-----

CODE	Col.
FX00.1000	/01
FX00.2000	/02
FX00.3000	/36
FX00.misura	

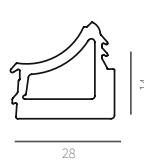
## PROFILO DI CHIUSURA IN ESTRUSO DI ALLUMINIO EXTRUDED ALUMINIUM CLOSING COVER



L.mm	Kg
1000	0,4
2000	0,8
3000	1,2
-----	-----

CODE	Col.
FX02.1000	/01
FX02.2000	/02
FX02.3000	/36
FX02.misura	

## DIFFUSORE IN SILICONE OPALINO OPAL WHITE SILICONE DIFFUSER

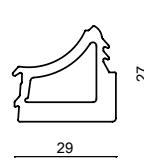


L.mm	Kg/m
-----	0,8

Lunghezza massima 20 m - Maximum lenght 20m

CODE	Col.
FX03.misura	

## PROFILO IN SILICONE NERO BLACK SILICONE DIFFUSER

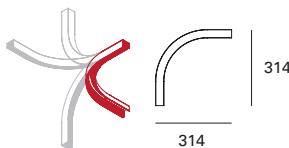


L.mm	Kg/m
-----	0,8

Lunghezza massima 20 m - Maximum lenght 20m

CODE	Col.
FX03C.misura	/02

## CURVA TIPO A IN ESTRUSO DI ALLUMINIO CURVE TYPE A



Kg  
0,45

CODE	Col.
FX01A	/01 /02 /36

## CURVA TIPO B IN ESTRUSO DI ALLUMINIO CURVE TYPE B



Kg  
0,45

CODE	Col.
FX01B	/01 /02 /36

## CURVA TIPO C IN ESTRUSO DI ALLUMINIO CURVE TYPE C



Kg  
0,45

CODE	Col.
FX01C	/01 /02 /36

## CURVA TIPO D IN ESTRUSO DI ALLUMINIO CURVE TYPE D



Kg  
0,45

CODE	Col.
FX01D	/01 /02 /36

**KIT DI GIUNZIONE  
INTERNAL JOINT**

 CODE  
**FX101**
**COPPIA DI CONNETTORI A SALDATURA RAPIDA  
COUPLE OF CONNECTORS FAST WELDING**

 CODE  
**FX103**
**KIT SOSPENSIONE 1 CAVO ACCIAIO  
SINGLE STEEL HANGING KIT**

 L.mm  
4000

 CODE  
**FX06.4000**
**TESTATE DI CHIUSURA  
COUPLE OF CLOSURE HEADS**

 CODE  
**FX100** Col.  
/01  
/02  
/36

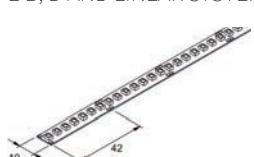
**CAVO DI ALIMENTAZIONE BIPOLARE PER CABLAGGIO INTERNO  
INTERNAL BIPOLAR CABLE**

 L.mm  
-----  
CODE  
**FX04.misura**

NOTE: Da ordinare della lunghezza totale dello sviluppo della composizione

**LINEA DI LUCE PER SISTEMI CURVI TIPO B, D e LINEARI  
LED LINE FOR CURVES TYPE B, D AND LINEAR SYSTEM**

CRI &gt;80 A++ 24V CE



## LINEA DI LUCE - LED LINE

W/m	Led/m	K	lm/m	lm/W	CRI	IP	L.mm	CODE
22	168	3000	3015	139	80	20	5000	<b>ST22.30.5</b>
22	168	4000	3270	139	80	20	5000	<b>ST22.40.5</b>

**LINEA DI LUCE 3D PER CURVE TIPO A E C  
LED LINE 3D FOR CURVES TYPE A AND C**

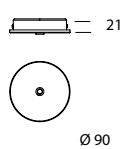
CRI &gt;80 A++ IP20 CE



W/m	W	lm/m	K	Kg	L.mm	CODE
22	11	1507	3000	0,18	500	<b>FX260.830</b>
		1635	4000	0,18	500	<b>FX260.840</b>

# ROSONI DISPONIBILI | AVAILABLE CANOPIES

## ROSONE CONNESSIONE CANOPY CONNECTION

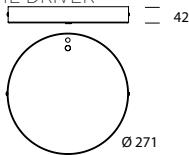


Kg

0,11

CODE  
**LB420**Col.  
**/01  
/02**

## ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER

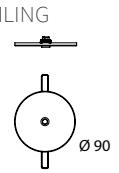


Kg

0,18

CODE  
**LB421**Col.  
**/01  
/02**

## ROSONE PER CARTONGESSO CANOPY FOR PLASTERBOARD CEILING



Kg

0,11

CODE  
**LB428**Col.  
**/01  
/02**

## ROSONE RETTANGOLARE RECTANGULAR CANOPY



senza alimentatore /without driver

CODE  
**FXS103**Col.  
**/01  
/02**

CON alimentatore /WITH driver

CODE

Col.

driver 24Vdc max 60W

**FXS101****/01**

## CAVO ALIMENTAZIONE POWER CABLE



Dim

2x1,5  
4x1,5

L.mm

4000  
4000

Kg

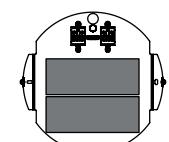
,86  
3,60

CODE

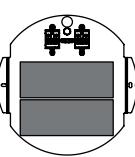
**FX05.4000**  
**FX07.4000**Col.  
**/01  
/02**

## DISPOSIZIONE ALIMENTATORI NEL ROSONE

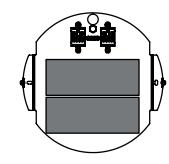
### POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING

24V  
STRIP LED  
SPOT 24V

nr.max	
AE50.24V AE75.24V AE100.2.24V AE150.24VIP AE150D.24VIP	2
AE100D.24V	1

24V + 48V  
STRIP LED  
SPOT 48V

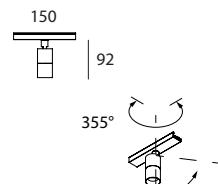
nr.max	
AE50.24V AE75.24V AE100.2.24V AE150.24VIP AE150D.24VIP	1
AE50.48V AE75.48V AE100.48V	1

48V  
SPOT 48V

nr.max	
AE50.48V AE75.48V AE100.48V	2



**FOCUS Ø36 FILE FLEX - 24/48V**  
24/48V PROJECTOR

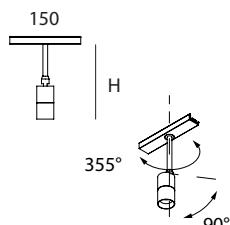


LED 24/48V				lm product/beam 3000K					CODE	Col.
W	Ø	H	Kg	19°	25°	18°x38°				
8	36	92	0,30	665	695	508	<b>FX200.9</b>			/01 /02 /36

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 25°    **D10** Dimmable 1-10V  
**40** 4000K    **Z** 18°x38°

Da completare con alimentatore | To be completed with power supply  
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V/48V on / off driver

**FOCUS Ø36 "LE NOTE" FILE FLEX - 24/48V**  
24/48V PROJECTOR

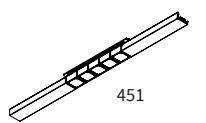


LED 24/48V					lm product/beam 3000K					CODE	Col.
W	Ø	H	L.mm	Kg	19°	25°	18°x38°				
8	36	132	150	0,3	665	695	508	<b>FX201.9</b>			/01 /02 /36
8	36	212	150	0,32	665	695	508	<b>FX202.9</b>			
8	36	292	150	0,35	665	695	508	<b>FX203.9</b>			

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 25°    **D10** Dimmable 1-10V  
**40** 4000K    **Z** 18°x38°

Da completare con alimentatore | To be completed with power supply  
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V /48Von / off driver

**LEVA 5 FILE FLEX - 24/48V**

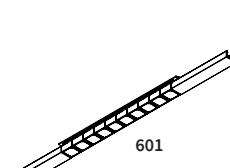


LED 24/48V				lm product/beam 3000K					CODE	Col.
W	Dim.	H	Kg	20°	32°	50°				
11	30X451	28	0,2	1000	931	828	<b>FX210.9</b>			/01 /02 /36 /41 /42

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°    **D10** Dimmable 1-10V  
**40** 4000K    **W** 50°

Da completare con alimentatore | To be completed with power supply  
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V /48Von / off driver

**LEVA 10 FILE FLEX - 48V**



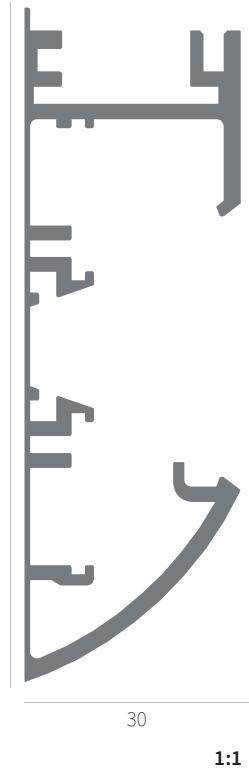
LED 48V				lm product/beam 3000K					CODE	Col.
W	Dim.	H	Kg	20°	32°	50°				
22	30X601	28	0,3	2000	1862	1656	<b>FX211.9</b>			/01 /02 /36 /41 /42

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°    **D10** Dimmable 1-10V  
**40** 4000K    **W** 50°

Da completare con alimentatore | To be completed with power supply  
Per le versioni D e D10 abbinare driver 48V on/off | For D and D10 version choice 48Von /off driver



# LBS



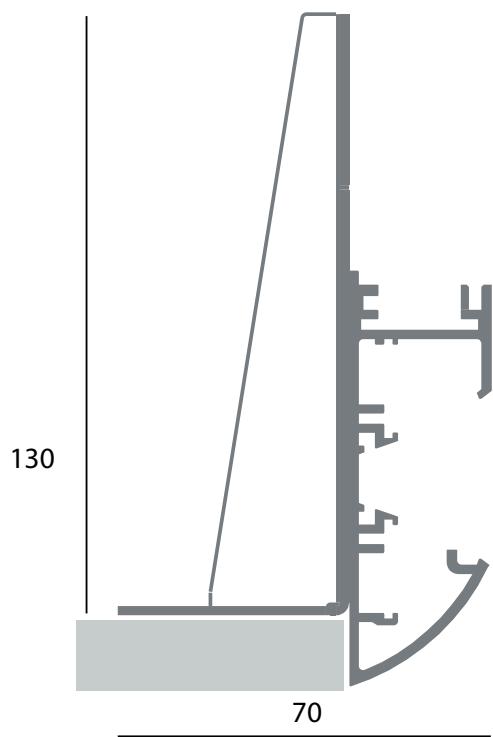




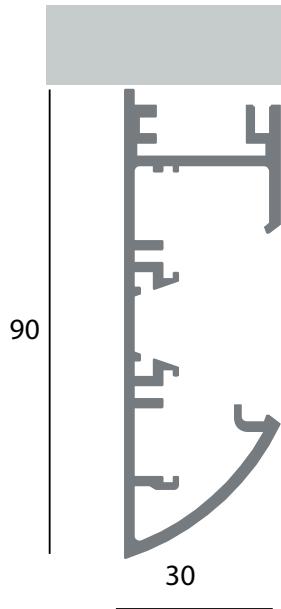
RISTORANTE LA VELA TORRE A MARE - BARI  
PROJECT LIDIA TREVISANO ARCHITETTO

## SEZIONI PROFILO LBS - SECTION PROFILE LBS

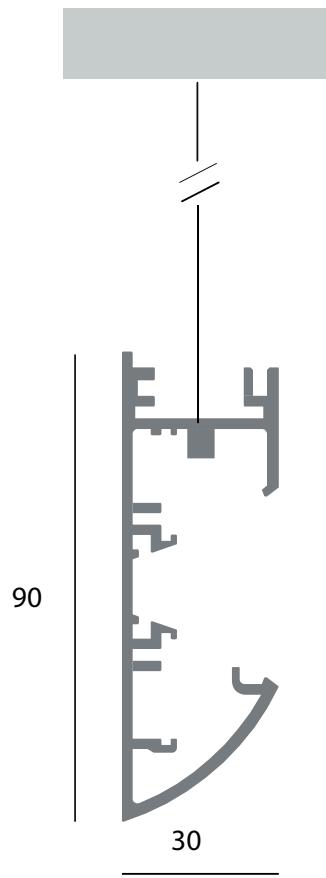
INCASSO - RECESSED



SOFFITTO - CEILING



SOSPENSIONE - SUSPENSION



# LBS

## MODULI FINITI

## DEFAULT MODULES

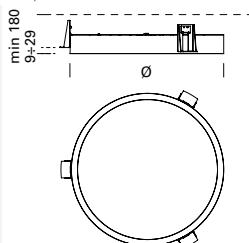
Famiglia di profili curvi in estruso di alluminio di 90 x 30 mm, disponibili come moduli finiti in versione a sospensione, a soffitto, parete e ad incasso trimless. Possibilità di scelta tra emissione luminosa perimetrale, diretta e indiretta. Diffusore in policarbonato opalino bianco. Integrabile con proiettori orientabili da agganciare al profilo, completi di sorgente led chip on board e driver remoto. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali. Grado di protezione IP40/IP43

Family of curved extruded aluminum profiles of 90 x 30 mm, available as finished modules suspended, ceiling and wall mounted and trimless recessed versions. Possibility to choose between perimetric, direct and indirect light emission. White opal polycarbonate diffuser. It can be integrated with adjustable projectors complete with LED chip on board source and remote driver. The fixtures might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40 / IP43





**LBS INCASSO RASATO LUCE DIRETTA/DIFFUSA**  
TRIMLESS RECESSED DIRECT/DIFFUSED EMISSION



LED

W  
48  
96  
168

Ø mm  
735  
1035  
1335

lm product/3000K  
3358  
6717  
11754

CODE  
**LB041.8**  
**LB042.8**  
**LB043.8**

Col.  
/01  
/02

● Kelvin

**30** 3000K

**40** 4000K

● Dimmable (optional)

D Dali Touch & Dim

ø +3

CRI >80

A++

LED incl.

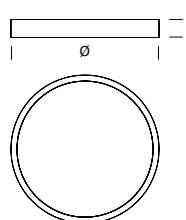
**A**

IP43

9-29

CE

**LBS SOFFITTO LUCE PERIMETRALE**  
CEILING PERIMETRIC EMISSION



LED

W  
48  
69  
90

Ø mm  
735  
1035  
1335

lm product/3000K  
5712  
8159  
10605

CODE  
**LB001.8**  
**LB002.8**  
**LB003.8**

Col.  
01  
02

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

24V

CRI >80

A++

24V dc

LED incl.

**A**

IP40

CE

Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junctionbox

Accessori - Accessories LB102.9: spot - spot p.64

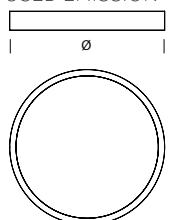


FXAS#/# pannello fonoassorbenza colorato | Colour Sound Absorbing Module p.66

**LBS SOFFITTO LUCE DIRETTA/DIFFUSA**

CEILING MOUNTED DIRECT/DIFFUSED EMISSION

CRI >80 A++ LED incl. **A** IP40 CE



LED

W  
48  
96  
168

Ø mm  
735  
1035  
1335

lm product/3000K  
3358  
6717  
11754

CODE  
**LB021.8**  
**LB022.8**  
**LB023.8**

Col.  
/01  
/02

● Kelvin

**30** 3000K

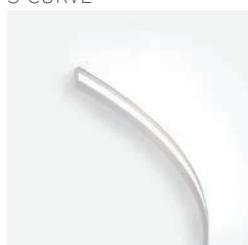
**40** 4000K

● Dimmable (optional)

D Dali Touch & Dim

LB05# Elemento di chiusura Upper finishing element

**LBS SOFFITTO CURVA ESSE**  
S-CURVE



Linea di luce - LED line

24V CRI >80 A++ LED incl. **A** IP40 CE

W

87

Dim.

562

lmm

4990

CODE

**LB210.8**

Col.  
/01  
/02

● Kelvin

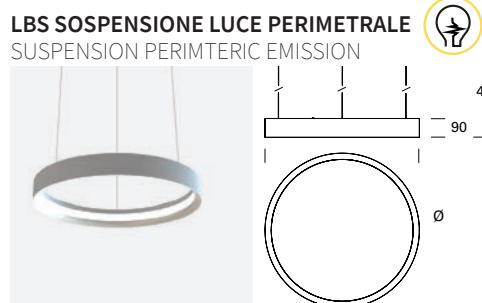
**27** 2700K

**30** 3000K

**40** 4000K

Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junction box

Accessori - Accessories LB102.9: spot - spot p.64


**LBS SOSPENSIONE LUCE PERIMETRALE**  
SUSPENSION PERIMETRIC EMISSION

LED

W	ø mm	lm product/3000K
48	735	5712
69	1035	8159
90	1335	10605

24V CRI &gt;80 A++ 24V dc LED inc. A IP40 CE

CODE	Col.
LB011.8	/01
LB012.8	/02
LB013.8	

- Kelvin
- Dimmable (optional)
- Dali Touch & Dim
- 27 2700K
- 30 3000K
- 40 4000K

Da completare con alimentatore, rosone e cavo di alimentazione | To be completed with power supply, canopy and feed cable.

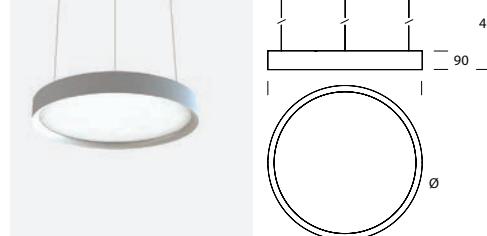
Accessori - Accessories : LB420-LB421-LB428: rosone - canopy LB40#4, LB40#2: cavo di alimentazione - power cord LB102.9 spot p.64



FXAS#/# pannello fonoassorbenza colorato | Colour Sound Absorbing Module p.66

**LBS SOSPENSIONE LUCE DIRETTA/DIFFUSA**  
DIRECT/DIFFUSED EMISSION

DIRECT/DIFFUSED EMISSION



LED

W	ø mm	lm product/3000K
48	735	3358
96	1035	6717
168	1335	11754

CRI &gt;80 A++ LED inc. A IP40 CE

CODE	Col.
LB031.8	/01
LB032.8	/02
LB033.8	

- Kelvin
- Dimmable (optional)
- Dali Touch & Dim
- 30 3000K
- 40 4000K

Da completare rosone e cavo di alimentazione | To be completed with power supply, canopy and feed cable.

Accessori - Accessories LB420-LB421-LB428: rosone - canopy LB40#4, LB40#2: cavo di alimentazione - power cord p.64 - LB05# Elmento di chiusura Upper finishing element

**LBS PARETE CON DIFFUSORE INDIRETTO**  
WALL-MOUNTED

WALL-MOUNTED



LED

W	Dim.	H	Lmm	lm product/3000K
21	120	90	950	2598
34	120	90	1530	3898
42	120	90	1945	5197

24V CRI &gt;80 A++ 24V dc LED inc. A IP40 CE

CODE	Col.
LB201.8	/01
LB202.8	/02
LB203.8	

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

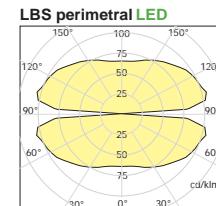
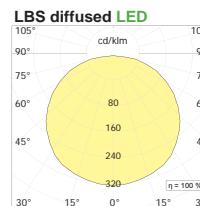
Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junction box

Accessori - Accessories LB102.9: spot - spot p.64

**COVER DI CHIUSURA SUPERIORE**  
OPTIONAL UPPER COVER

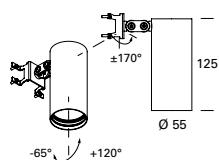

ø mm	per codice/for code	CODE
735	LB021-LB031	LB051
1035	LB022-LB032	LB052
1335	LB023-LB033	LB053

Cover di chiusura superiore opzionale per applicazione su doppio volume  
Optional upper cover for double volume application



**LBS SOFFITTO SPOT**  
SPOT PROJECTOR

48V CRI >90 A++ 48V dc IP20 CE



LED48V

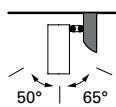
W	Ø mm	Hmm	F27°	W46°	lm product/beam 3000K
12	55	125	1285	1289	
18	55	125	1575	1579	

CODE  
**LB102.9**  
**LB103.9**

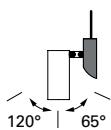
Col.  
**/01**  
**/02**

- |                 |              |                           |
|-----------------|--------------|---------------------------|
| ● Kelvin        | ● Beam       | ● Dimmable (optional)     |
| <b>27</b> 2700K | <b>F</b> 27° | <b>D</b> Dali             |
| <b>30</b> 3000K | <b>W</b> 46° | <b>D10</b> Dimmable 1-10V |
| <b>40</b> 4000K |              |                           |

Installabile su tutti i prodotti a luce perimetrale | suitable to fit in perimetric emission fittings  
Accessori - Accessories L055#.A: Lent con anello - lens with ring



installazione a soffitto /  
ceiling-mounting



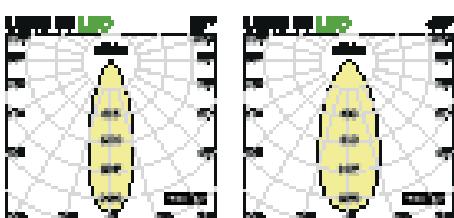
installazione a parete e sospensione/  
wall and suspension - mounting

**ACCESSORI** ACCESSORIES

**LENTI CON ANELLO**  
LENSES WITH RING

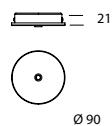


	Dim.	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	Ø 55	0,01	<b>L055S.A</b>	<b>/01</b> <b>/02</b>
LENTE ELISSOIDALE / ELIPSOID LENS	Ø 55	0,01	<b>L055E.A</b>	<b>/01</b> <b>/02</b>
LENTE ASIMMETRICA / ASYMMETRIC LENS	Ø 55	0,01	<b>L055A.A</b>	<b>/01</b> <b>/02</b>
FILTRO NIDO D'APE / HONEY COMB LOUVER	Ø 55	0,01	<b>L055R.A</b>	<b>/01</b> <b>/02</b>



# ROSONI DISPONIBILI AVAILABLE CANOPIES

ROSONE CONNESSIONE  
CANOPY CONNECTION

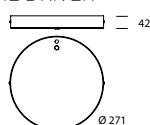


Kg  
0,11

CODE  
**LB420**

Col.  
/01  
/02

## ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER



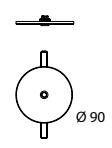
Kg  
0,18

CODE  
**LB421**

Col.  
/01  
/02

## ROSONE PER CARTONGESSO

CANOPY FOR PLASTERBOARD CEILING



Kg  
0,11

CODE  
**LB428**

Ø 80  
Col.  
/01  
/02

## CAVO ALIMENTAZIONE

POWER CABLE



Dim	Lmm	Kg
2x1,5	4000	,86
4x1,5	4000	3,60

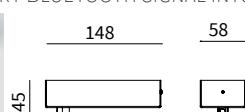
CODE  
**FX05.4000**

Col.  
/01  
/02

## DISPOSITIVO BLUETOOTH

BLUETOOTH MODULE

BRIDGE CON ALIMENTATORE LINEA DALI PER CONVERTIRE SEGNALE BLUETOOTH IN DALI, MAX 64 DRIVER COLLEGABILI | BRIDGE POWER SUPPLY WITH DALI PROTOCOL TO CONVERT BLUETOOTH SIGNAL INTO DALI, MAX 64 CONNECTABLE DRIVERS



Lmm  
150

CODE  
**LT24BD**

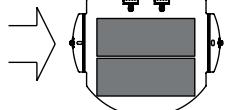
Col.  
/01  
/02

Il dispositivo ha le seguenti caratteristiche: 1- può gestire al massimo 64 driver, ovvero 64 spot 2- può convertire il segnale bluetooth in Dali 3- può essere alimentato a 24V o a 48V 4- può essere posizionato in qualsiasi punto del binario 5- è compatibile con il sistema App My Light. | The Bluetooth bridge has the following characteristics: 1- It can manage a maximum of 64 drivers 2- convert the Bluetooth signal to Dali 3- it supports both 24V or 48V power supply 4- it might be installed anywhere on the track 5- it is compatible with the My Light app system.

## DISPOSIZIONE ALIMENTATORI NEL ROSONE

POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING

STRIP LED



nr.max	
AE50.24V	
AE75.24V	
AE100.2.24V	2
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	1

STRIP LED



AE50.24V	
AE75.24V	
AE100.2.24V	1
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	

SPOT LED





**PANNELLO OPZIONALE FONOASSORBENTE**  
OPTIONAL PHONO-ABSORBING MODULE



Ø

∅ mm	suitable for code	CODE	Col.
735	LB00#	LBAS07	/
1035	LB01#	LBAS10	█
1335		LBAS13	█

Finishing  
MC##  
TE##

 **ELEMENTI FONOASSORBENZA COLORI DISPONIBILI**  
OPTIONAL SOUND-ABSORBING MODULE. AVAILABLE FINISHINGS

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato con tempistiche da definire.  
ECO fabric and matericaCEMENT™ effect: available as an attachment folder with time to be defined.

**CEMENT (WALL-LIKE FINISH)**



MC10



MC20



MC30



MC40

**ECO (FABRIC)**



TE01



TE27



TE15



TE39



TE35



TE02



TE24



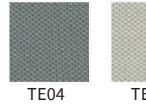
TE11



TE32



TE34



TE04



TE23



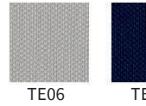
TE08



TE31



TE36



TE06



TE21



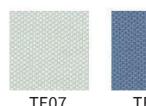
TE10



TE29



TE37



TE07



TE19



TE17



TE28

EN - The colours shown are purely indicative.  
IT - I colori riportati sono indicativi.

**CEMENT**

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

**ECO**

tessuto | fabric

Tessuto a maglia environmental-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliable per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

**INFO TECNICHE | TECHNICAL INFORMATION**

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m<sup>3</sup>, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

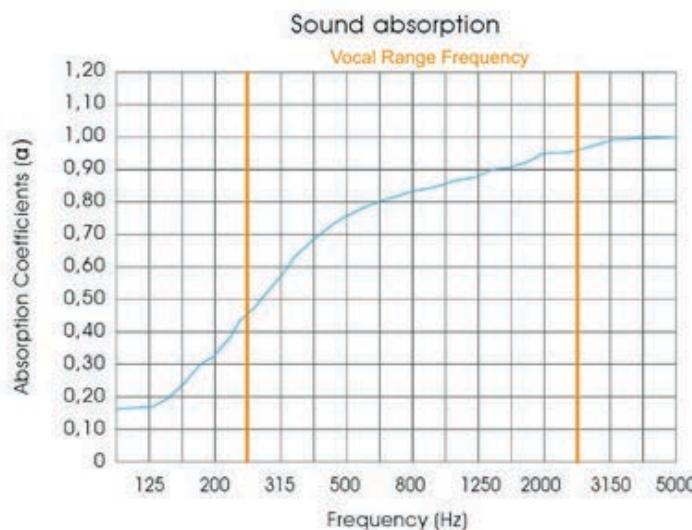
Material: polyester fiber density 60Kg/m<sup>3</sup>, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

**Grafico del coefficiente di assorbimento acustico**

Diagram of the sound absorption coefficient



# LBS

## SISTEMA

### SYSTEM

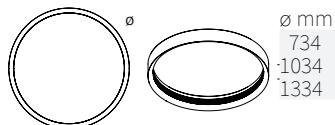
LBS è un profilo in estruso di alluminio a sezione minimale installabile a soffitto, a sospensione, a parete ed a incasso trimless. Configurando i moduli base di cui è costituito può assumere svariate forme, lineari o calandrate. L'estruso può essere equipaggiato da sorgenti led lineari, schermate da un diffusore bianco opalino, nelle sue molteplici sezioni per emissione perimetrale, indiretta o diffusa verso il basso. LBS, inoltre, può essere equipaggiato di proiettori per luce d'accento.

LBS is an extruded aluminum profile with minimal section that can be ceiling and wall mounted, suspended and trimless recessed. By configuring basic modules it might realize various shapes, linear or curved. The extruded profile can be equipped with linear LED sources, shielded by an opal white diffuser, for perimetral, indirect or diffused downward emission. Furthermore, LBS can be equipped with spotlights for accent lighting.



CHIESA SANTA VENERA - PALERMO

**CERCHIO LUCE PERIMETRALE INTERNA**  
RING FOR INTERNAL PERIMETRIC EMISSION

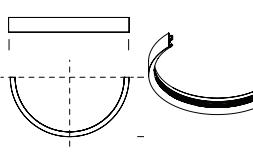


Ø mm.  
734  
1034  
1334

CODE  
**LB301**  
**LB302**  
**LB303**

Col.  
**/01**  
**/02**

**SEMICERCHIO LUCE PERIMETRALE INTERNA**  
HALF-RING FOR INTERNAL PERIMETRIC EMISSION

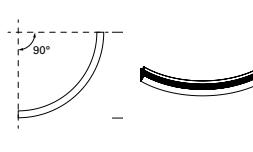


Ø mm.  
734  
1034  
1334

CODE  
**LB320**  
**LB321**  
**LB322**

Col.  
**/01**  
**/02**

**1/4 DI CERCHIO LUCE INTERNA**  
QUARTER-RING FOR INTERNAL EMISSION

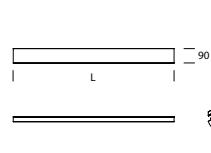


Ø mm.  
1034

CODE  
**LB323**

Col.  
**/01**  
**/02**

**TRATTO RETTILINEO**  
STRAIGHT PROFILE

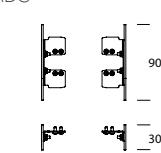


Lmm  
1000  
2000  
3000

CODE  
**LB340**  
**LB341**  
**LB342**

Col.  
**/01**  
**/02**

**COPPIA DI TESTATE DI CHIUSURA**  
COUPLE OF CLOSURE HEADS

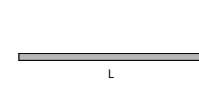


90°  
90°  
30°

CODE  
**LB422**

Col.  
**/01**  
**/02**

**DIFFUSORE PERIMETRALE**  
PERIMETRIC DIFFUSER

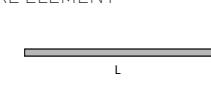


Lmm  
1000  
2000  
3000

CODE  
**LB431**  
**LB432**  
**LB433**

Col.  
**/01**  
**/02**

**COVER PERIMETRALE VERNICIATO (CIECO)**  
PERIMETRIC SLOT CLOSURE ELEMENT

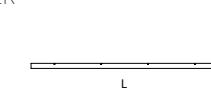


Lmm  
1000

CODE  
**LB431**

Col.  
**/01**  
**/02**

**DIFFUSORE INDIRETTO LINEARE**  
INDIRECT LINEAR DIFFUSER

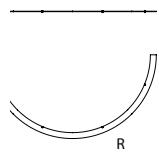


Lmm  
1000

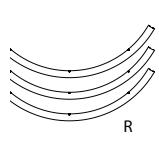
CODE  
**LB447**

Col.  
**/01**  
**/02**

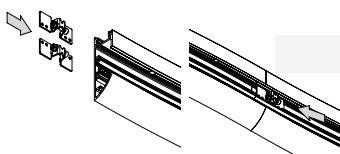
per LB340 - LB341 - LB342 | for LB340 - LB341 - LB342 | por LB340 - LB341 - LB342

**DIFFUSORE INDIRETTO SEMICERCHIO**  
 HALF-RING DIFFUSER FOR INDIRECT EMISSION


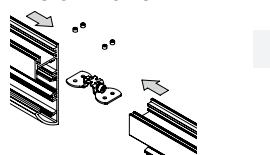
Ø mm	PZ/PCS	CODE
734	1 pz	<b>LB444</b>
1034	1 pz	<b>LB445</b>
1334	1 pz	<b>LB446</b>

**KIT DIFFUSORE INDIRETTO**  
 DIFFUSER KIT FOR INDIRECT EMISSION


Ø mm	PZ/PCS	CODE
734	3 pz	<b>LB441.3</b>
1034	3 pz	<b>LB442.3</b>
1334	4 pz	<b>LB443.4</b>

**GIUNTO INTERNO PER MODULO SOFFITTO**  
 INTERNAL JOINT FOR CEILING MODULE


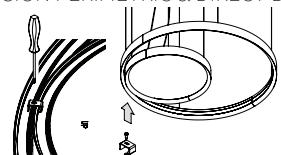
CODE
<b>LB426</b>

**GIUNTO SUPERIORE SOLO PER MODULO SOSPENSIONE**  
 UPPER JOINT JUST FOR SUSPENSION MODULE


CODE
<b>LB425</b>

**SISTEMA DI FISSAGGIO A SOFFITTO**  
 CEILING HANGING SYSTEM


CODE
<b>LB424</b>

**GIUNTO CONNESSIONE TRA SOSPENSIONI**  
 JOINT TO CONNECT SUSPENSION PERIMETRIC & DIRECT-DIFFUSED EMISSION


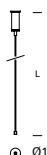
CODE
<b>LB427</b>

**CAVO DI ALIMENTAZIONE**  
 POWER CORD


Dim.	Kg	CODE	Lmm
3X0,75	0.18	<b>LB403</b>	
5X0,75	0.30	<b>LB405</b>	.2 (2000mm)
7X0,75	0.30	<b>LB407</b>	.4 (4000mm)
9X0,75	0.30	<b>LB409</b>	

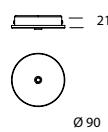
**KIT SOSPENSIONE 1 CAVO ACCIAIO**  
 SINGLE STEEL HANGING KIT


Lmm	CODE
2000	<b>LB423.2</b>
4000	<b>LB423.4</b>



# ROSONI DISPONIBILI | AVAILABLE CANOPIES

## ROSONE CONNESSIONE CANOPY CONNECTION

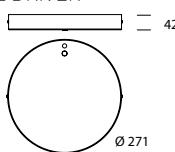


Kg  
0,11

CODE  
**LB420**

Col.  
**/01**  
**/02**

## ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER

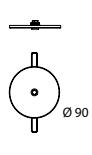


Kg  
0,18

CODE  
**LB421**

Col.  
**/01**  
**/02**

## ROSONE PER CARTONGESSO CANOPY FOR PLASTERBOARD CEILING



Kg  
0,11

CODE  
**LB428**

Col.  
**/01**  
**/02**

## CAVO ALIMENTAZIONE POWER CABLE



Dim	Lmm	Kg	CODE	Col.
2x1,5	4000	1,86	<b>FX05.4000</b>	<b>/01</b>
4x1,5	4000	3,60	<b>FX07.4000</b>	<b>/02</b>

## DISPOSITIVO BLUETOOTH BLUETOOTH MODULE

BRIDGE CON ALIMENTATORE LINEA DALI PER CONVERTIRE SEGNALE BLUETOOTH IN DALI, MAX 64 DRIVER COLLEGABILI | BRIDGE POWER SUPPLY WITH DALI PROTOCOL TO CONVERT BLUETOOTH SIGNAL INTO DALI, MAX 64 CONNECTABLE DRIVERS



148      58  
45 |      | 35

Lmm

150

CODE  
**LT24BD**

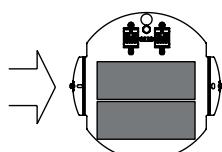
Col.  
**/01**  
**/02**

Il dispositivo ha le seguenti caratteristiche: 1-può gestire al massimo 64 driver, ovvero 64 spot 2-può convertire il segnale bluetooth in Dali 3-può essere alimentato a 24V o a 48V 4-può essere posizionato in qualsiasi punto del binario 5-è compatibile con il sistema App My Light. | The Bluetooth bridge has the following characteristics: 1- It can manage a maximum of 64 drivers 2- convert the Bluetooth signal to Dali 3- it supports both 24V or 48V power supply 4- it might be installed anywhere on the track 5- it is compatible with the My Light App system.

## DISPOSIZIONE ALIMENTATORI NEL ROSONE

POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING

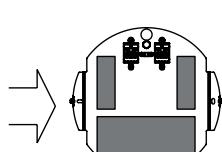
STRIP LED  
=====



nr.max	
AE50.24V	2
AE75.24V	
AE100.2.24V	
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	1

STRIP LED  
=====

SPOT LED  
+  
SPOT LED  
====



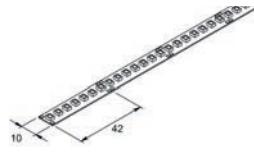
AE50.24V	1
AE75.24V	
AE100.2.24V	
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	
AE350.16C*	2
AE350.25C**	
AE700.20CD.MP*	



AE350.16C*	5
AE350.25C**	
AE700.20CD.MP*	

\* x 1 SPOT  
\*\* x 2 SPOT

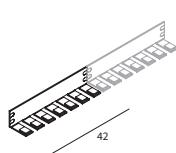
**LINEA DI LUCE PER LUCE PERIMETRALE**  
LED LINE FOR PERIMETRIC EMISSION

## LINEA DI LUCE - LED LINE

W/m	Led/m	K	lm/m	lm/W	CRI	IP	Lmm	CODE
22	168	2700	3015	139	80	20	5000	<b>ST22.27.5</b>
22	168	3000	3015	139	80	20	5000	<b>ST22.30.5</b>
22	168	4000	3270	139	80	20	5000	<b>ST22.40.5</b>

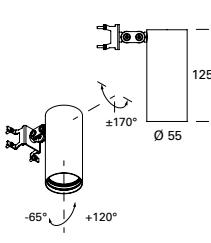
**LINEA DI LUCE 3D PER LUCE INDIRETTA**  
LED LINE 3D FOR INDIRECT EMISSION

## LINEA DI LUCE - LED LINE

W/m	lm/m	K	Kg	Lmm	CODE
22	3015	3000	0,18	5000	<b>ST22.3D30.5</b>
22	3270	4000	0,18	5000	<b>ST22.3D40.5</b>

**LBS SOFFITTO SPOT**  
SPOT PROJECTOR

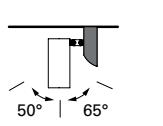
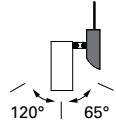
       


## LED48V

W	Ø mm	Hmm	F27°	W46°	lm product/beam 3000K	CODE	Col.
12	55	125	1285	1289	LB102.9		/01
18	55	125	1575	1579	LB103.9		/02

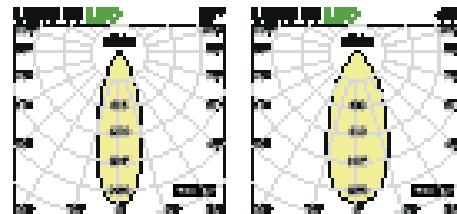
● Kelvin      ● Beam      ● Dimmable (optional)  
27 2700K      F 27°      D Dali  
30 3000K      W 46°      D10 Dimmable 1-10V

Installabile su tutti i prodotti a luce perimetrale | suitable to fit in perimetric emission fittings  
Accessori - Accessories L055#A: Lent con anello - Lens with ring

installazione a soffitto /  
ceiling-mountinginstallazione a parete e sospensione /  
wall and suspension - mounting
**ACCESSORI** ACCESSORIES

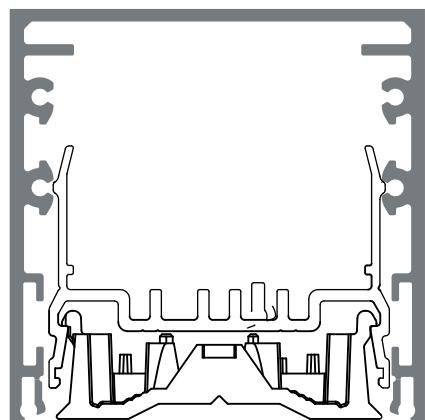
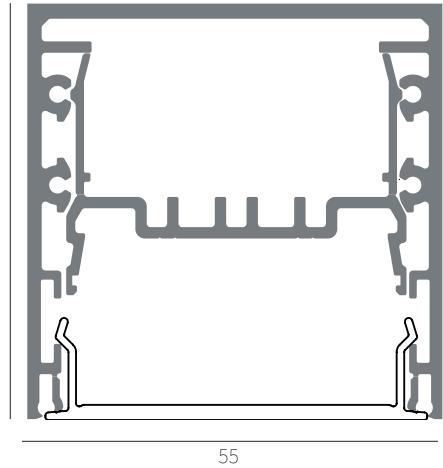
**LENTI CON ANELLO**  
LENSES WITH RING


	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	<b>L055S.A</b>	
	Dim.	Kg	CODE	Col.
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	<b>L055E.A</b>	
	Dim.	Kg	CODE	Col.
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	<b>L055A.A</b>	
	Dim.	Kg	CODE	Col.
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	<b>L055R.A</b>	





# FIFTY5



1:1





# FIFTY5

## MODULI FINITI

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## DEFAULT MODULES

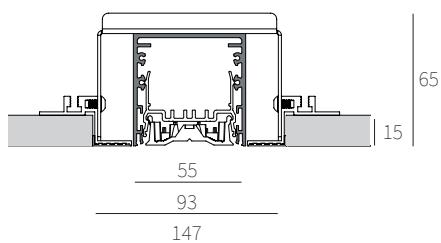
Corpi illuminanti lineari, in estruso di alluminio 55x55mm, per installazione a soffitto, sospensione e da incasso trimless (attraverso l'utilizzo di appositi accessori). Finitura verniciata testurizzata o anodizzata. Schermi per luce diffusa in policarbonato opalino, ottiche con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con spettri per orticoltura. IP40/IP43.

Linear lighting fixtures, in extruded aluminum 55x55mm, for ceiling, suspension and recessed trimless installation (through the use of special accessories). Embossed painted finish. Screens for diffused light in opal polycarbonate, optics with different beam openings. They might be equipped, if necessary, with spectra for horticulture. IP40 / IP43.

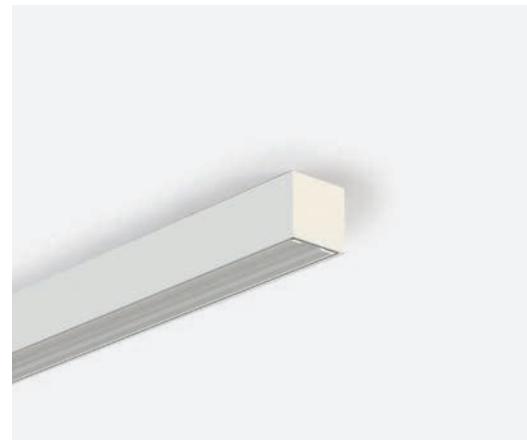
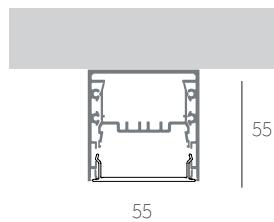




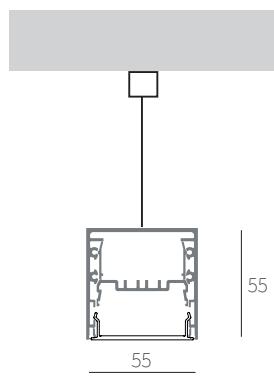
**INCASSO RASATO  
TRIMLESS RECESSED**

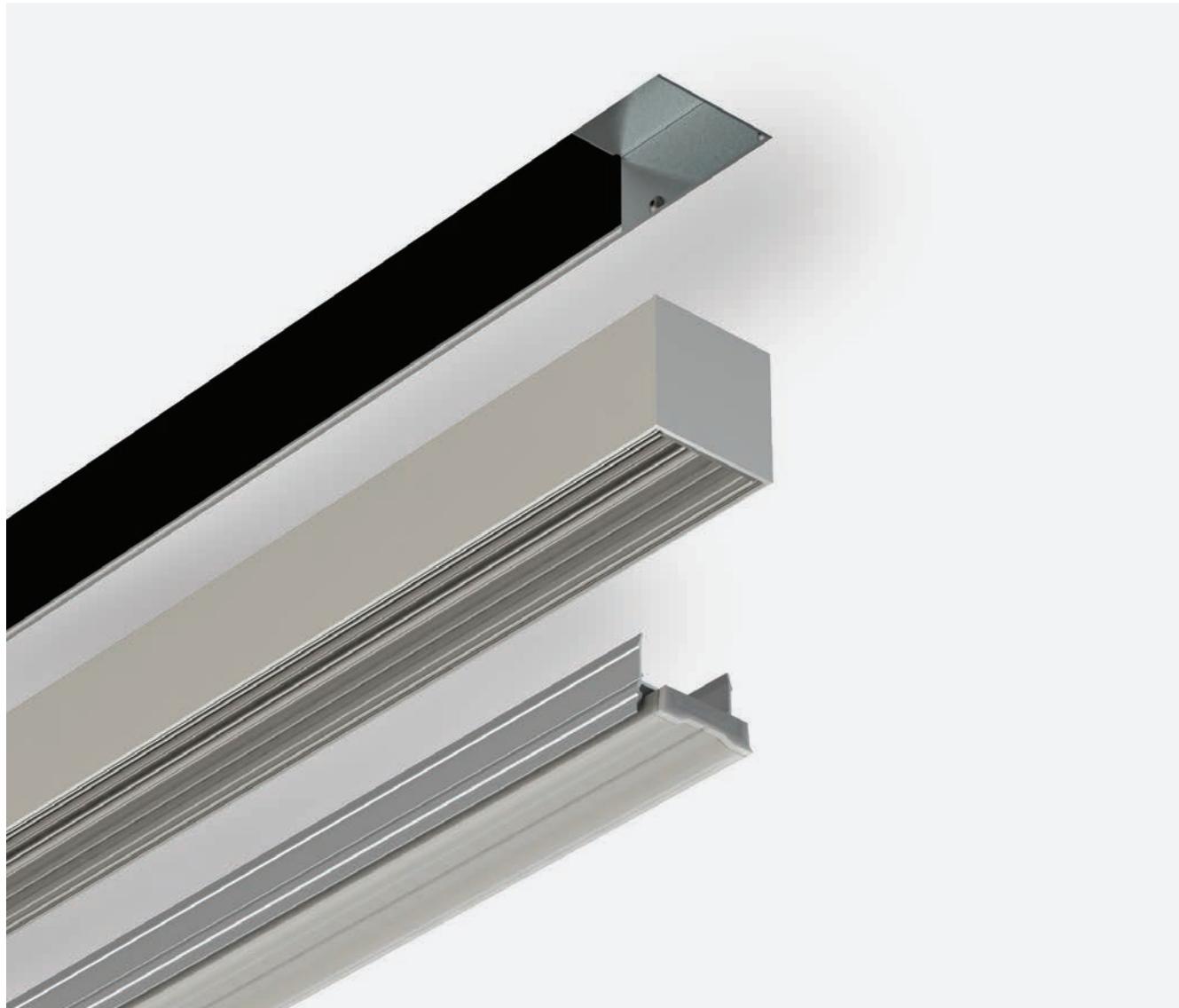


**SOFFITTO - CEILING  
PARETE - WALL**



**SOSPENSIONE - SUSPENSION**



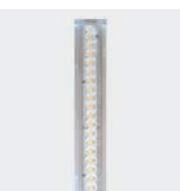


## OPTICS FIFTY5 PRO

**NR** Narrow 30°



**WI** 60° UGR < 19



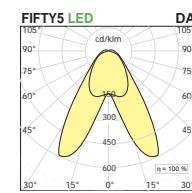
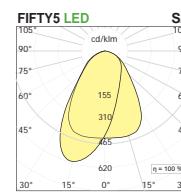
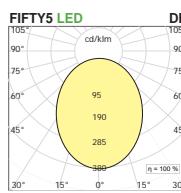
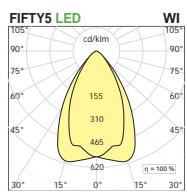
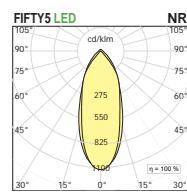
**DF** Diffused



**SA** Asym

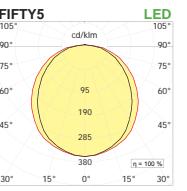
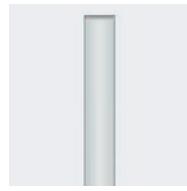


**DA** Double Asym



## OPTICS FIFTY5 STANDARD

**DF** Diffused



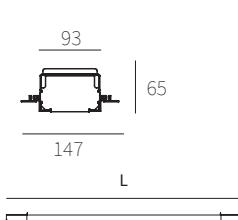
# FIFTY5

TW



## FIFTY5 INCASSO RASATO COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 SUSPENSION MOUNTED DIFFUSER OPALINE INCLUDED



LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
	19,2	868	2,00	1082	<b>FT102.8</b>	
	25,6	1148	2,60	1442	<b>FT103.8</b>	
	32	1428	3,20	1803	<b>FT104.8</b>	
	38,4	1708	3,80	2163	<b>FT105.8</b>	
	44,8	1988	4,80	2524	<b>FT106.8</b>	
	51,2	2268	5,20	2884	<b>FT107.8</b>	

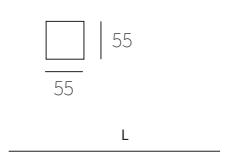
- Kelvin
- Dimmable (optional)
- Dali
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable white Dali\*

Finitura testurizzata | Finishing embossed

\*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

## FIFTY5 SOFFITTO COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 CEILING MOUNTED DIFFUSER OPALINE INCLUDED



LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
	19,2	862	1,30	1082	<b>FT112.8</b>	
	25,6	1142	1,92	1442	<b>FT113.8</b>	
	32	1422	2,10	1803	<b>FT114.8</b>	
	38,4	1702	2,30	2163	<b>FT115.8</b>	
	44,8	1982	3,00	2524	<b>FT116.8</b>	
	51,2	2262	3,30	2884	<b>FT117.8</b>	

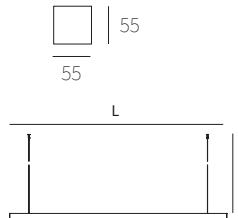
- Kelvin
- Dimmable (optional)
- Dali
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable white Dali\*

Finitura testurizzata | Finishing embossed

\*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm . Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

## FIFTY5 SOSPENSIONE COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 SUSPENSION MOUNTED DIFFUSER OPALINE INCLUDED

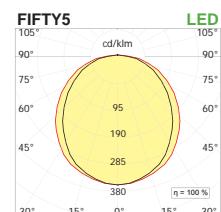


LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
	19,2	862	1,56	1082	<b>FT122.8</b>	
	25,6	1142	1,94	1442	<b>FT123.8</b>	
	32	1422	2,40	1803	<b>FT124.8</b>	
	38,4	1702	2,70	2163	<b>FT125.8</b>	
	44,8	1982	3,25	2524	<b>FT126.8</b>	
	51,2	2262	3,76	2884	<b>FT127.8</b>	

- Kelvin
- Dimmable (optional)
- Dali
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable white Dali\*

Finitura testurizzata | Finishing embossed

\*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm . Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

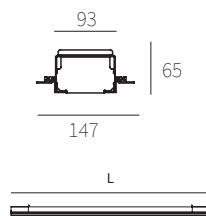


# FIFTY5PRO



## FIFTY5 PRO INCASSO RASATO

FIFTY5 PRO TRIMLESS RECESSED



LED	W	Dim.	L.mm	lm prod./beam/3000K				DA	CODE	Col.
				NR	WI	DF	SA			
	46,8	55X55	1148	6355	6497	6088	6292	6355	FT003.9	/01
	70,2	55X55	1708	9532	9746	9131	9438	9532	FT005.9	

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K  
**HC** Horticulture  
**TW** Tunable White Dali

● Beam  
**NR** 30°  
**WI** 60°  
**DF** Diffused  
**SA** Asym  
**DA** Double Asym

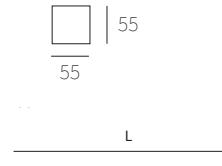
● Dimmable (optional)  
**D** Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86

## FIFTY5 PRO SOFFITTO

FIFTY5 PRO CEILING MOUNTED



LED	W	Dim.	L.mm	lm prod./beam 3000K				DA	CODE	Col.
				NR	WI	DF	SA			
	46,8	55X55	1142	6355	6497	6088	6292	6355	FT013.9	/01
	70,2	55X55	1702	9532	9746	9131	9438	9532	FT015.9	/02

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K  
**HC** Horticulture  
**TW** Tunable White Dali

● Beam  
**NR** 30°  
**WI** 60°  
**DF** Diffused  
**SA** Asym  
**DA** Double Asym

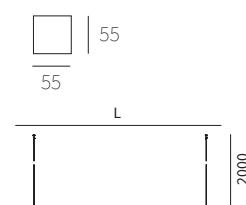
● Dimmable (optional)  
**D** Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86

## FIFTY5 PRO SOSPENSIONE

FIFTY5 PRO SUSPENSION MOUNTED



LED	W	Dim.	L.mm	lm prod./beam 3000K				DA	CODE	Col.
				NR	WI	DF	SA			
	46,8	55X55	1142	6355	6497	6088	6292	6355	FT023.9	/01
	70,2	55X55	1702	9532	9746	9131	9438	9532	FT025.9	/02

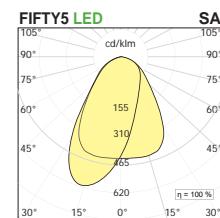
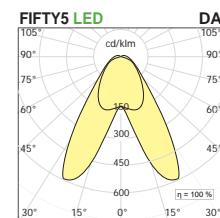
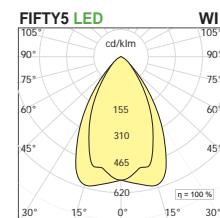
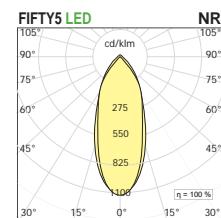
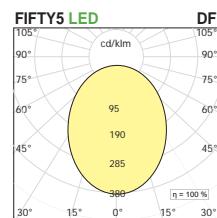
● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K  
**HC** Horticulture  
**TW** Tunable White Dali

● Beam  
**NR** 30°  
**WI** 60°  
**DF** Diffused  
**SA** Asym  
**DA** Double Asym

● Dimmable (optional)  
**D** Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86



# FIFTY5

## SISTEMA SYSTEM

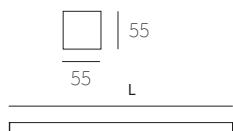
Sistema modulare, in estruso di alluminio 55x55mm, per installazione a soffitto, sospensione e da incasso trimless (attraverso l'utilizzo di appositi accessori) da completare con gli accessori dedicati necessari. Finitura verniciata testurizzata o anodizzata. Schermi per luce diffusa in policarbonato opalino, ottiche professionali con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con spettri per orticoltura e TW tunable white. Possibilità di inserimento di palpebra antiglare con sistema di aggancio in attesa di brevetto. Grado di protezione IP40

Modular system, in extruded aluminum 55x55mm, for ceiling, suspension and trimless recessed installation (through the use of special accessories) to be completed with the necessary dedicated accessories. Embossed painted or anodized finish. Screens for diffused light in opal polycarbonate, professional optics with different beam openings. It might be equipped, if necessary, with spectra for horticulture and TW tunable white. Possibility of inserting anti-glare eyelid with patent pending coupling system. IP40





**PROFILO VUOTO SOFFITO/INCASSO RASATO**  
CEILING EMPTY PROFILE TRIMLESS RECESSED

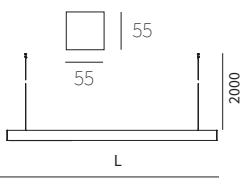


L.mm

1000  
2000  
3000  
-----

CODE	Col.
FT030.1000	/01
FT030.2000	/02
FT030.3000	/27
FT030.misura*	/49

**PROFILO VUOTO SOSPENSIONE**  
SUSPENSION EMPTY PROFILE



L.mm

1000  
2000  
3000  
-----

CODE	Col.
FT031.1000	/01
FT031.2000	/02
FT031.3000	/27
FT031.misura*	/49

**COPPIA DI TESTATE**  
COUPLE OF HEADS



CODE	Col.
FT040	/01
	/02
	/27
	/49

**GIUNTI LINEARI**  
LINEAR CONNECTORS



Kg

0.05

CODE	Col.
LT2482	

**TELAIO VUOTO INCASSO RASATO**  
TRIMLESS RECESSED EMPTY FRAME



L.mm

1000  
2000  
3000  
-----

CODE	Col.
FT034.1000	
FT034.2000	
FT034.3000	
FT034.misura*	

Da completare con le staffe - to be completed with the brackets

**STAFFA D'AGGANCIO PER TRIMLESS DA USARE COME ELEMENTO TERMINALE E PUNTO DI FISSAGGIO INTERMEDI**  
TRIMLESS BRACKET TO USE AS END PART AND INTERMEDIATE FIXING POINT



CODE	Col.
FT041	

minimo 2 pezzi, una ogni metro lineare | minimum 2 pieces one every linear metre

**PALPEBRA ORIENTABILE ANTIGLARE E ANTI ABBAGLIAMENTO**  
ADJUSTABLE ANTI GLARE



L.mm	CODE	Col.
1000	FT032.1000	/01
2000	FT032.2000	/02
3000	FT032.3000	/27
-----	FT032.misura*	

**FIFTY 5 REGLETTE LED 24W/m PER DIFFUSORE OPALINO**

24W/m LED BATTEN FIFTY 5 FOR OPAL DIFFUSER



## LED

W	L.mm	lm product 3000K	CODE
19,2	840	1082	<b>FT152.8</b>
25,6	1120	1442	<b>FT153.8</b>
32	1400	1803	<b>FT154.8</b>
38,4	1680	2163	<b>FT155.8</b>
44,8	1980	2524	<b>FT156.8</b>
51,2	2240	2884	<b>FT157.8</b>



● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable white Dali\*

● Dimmable (optional) not for TW

D Dali

Alimentatore incluso | Driver included

\*Note: Disponibile per le seguenti misure: 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1120, 1680, 2240mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

**REGLETTE PRO LED LENTE INCLUSI**

LED BATTEN PRO LENS INCLUDED



## Linea di luce Led line lm prod./beam 3000K

W	L.mm	NR30°	WI60°	DF	SA	DA	CODE
23,4	570	3177	3249	3044	3146	3177	<b>FT051.9</b>
46,8	1130	6355	6497	6088	6292	6355	<b>FT053.9</b>
70,2	1690	9532	9746	9131	9438	9532	<b>FT055.9</b>



● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● Beam

NR 30°

WI 60°

DF Diffused

SA Asym

DA Double Asym

● Dimmable (optional)

D Dali

Alimentatore incluso | Driver included

Note: La versione con temperatura di colore variabile (Tunable White) viene fornita comprensiva di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

**CAVO DI ALIMENTAZIONE COMPLETO DI ROSONE BIANCO**

POWER CABLE KIT WITH CEILING CANOPY



Dim.	L.mm	CODE	L.mm 4000 (optional)	Col.
3X0,75	2000	<b>LTM048.3</b>		
4X0,75	2000	<b>LTM048.4</b>		
5X0,75	2000	<b>LTM048.5</b>	.4000	/01
7X0,75	2000	<b>LTM048.7</b>		
9X0,75	2000	<b>LTM048.9</b>		

**CAVI SOSPENSIONE.**

STEEL SUSPENSION CABLE



L.mm	Kg	CODE	L. mm 4000 (Optional)
2000	0.16	<b>LTM047</b>	.4000

Uno ogni 2 mt minimo 2 | suspension cable. one every 2 mt, 2 pieces minimum

**DIFFUSORE POLICARBONATO OPALINO**

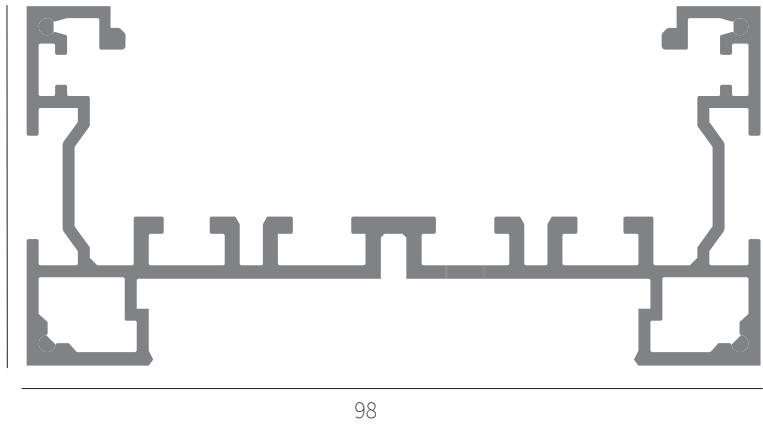
OPALINE POLYCARBONATE DIFFUSER



L.mm	Kg	CODE
1000	0.16	<b>FT033.1000</b>
2000	0.33	<b>FT033.2000</b>
3000	0.50	<b>FT033.3000</b>
-----	-----	<b>FT033.misura*</b>



# FILE PRO



1:1

# FILE PRO

## MODULI FINITI

## DEFAULT MODULES

Corpi illuminanti lineari, in estruso di alluminio 98x48mm, per installazione a sospensione o su binario trifase elettrificato. Finitura verniciata testurizzata. Schermi per luce diffusa in policarbonato opalino, ottiche con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con pannelli fonoassorbenti di diversi colori e materiali. Grado di protezione IP40

Linear lighting fixtures, in 98x48mm extruded aluminum, for suspended installation or on electrified three-phase track. Embossed painted finish. Screens for diffused light in opal polycarbonate, optics with different beam openings. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40

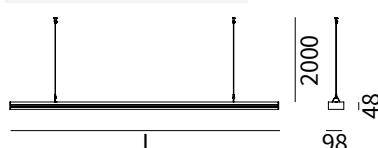




**FILE PRO SOSPENSIONE**  
FILE PRO SUSPENSION



A++ CRI >90 LED Ind A IP20 CE



Finitura testurizzata | Embossed finishing

LED Lumen product 3000K/Beam

W	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE	Col.
22			3052	3441	3677	3674	3485	3607	<b>FP001.9</b>	
43,4	1150	4,3	6105	6882	7320	7348	6971	7215	<b>FP002.9</b>	
64			8250	9300	9870	9930	9420	9750	<b>FP003.9</b>	
28,7			3821	4308	4604	4600	4363	4516	<b>FP004.9</b>	
57,4	1440	5,2	7644	8614	9165	9200	8728	9034	<b>FP005.9</b>	
82			10330	11645	12358	12434	11795	12208	<b>FP006.9</b>	
33,6			4580	5164	5518	5514	5230	5413	<b>FP007.9</b>	
67,2	1726	5,4	9162	10328	10986	10971	10462	10828	<b>FP008.9</b>	
96			12382	13958	14813	14903	14138	14633	<b>FP009.9</b>	
56			7611	8581	9170	9162	8691	8995	<b>FP010.9</b>	
112	2870	10	15225	17163	18255	18325	17385	17993	<b>FP011.9</b>	
160			20574	23193	24614	24764	23492	24315	<b>FP012.9</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

● Beam

**NR** 30°

**WI** 60°

**EW** extra wide 110°

**DF** diffused

**SA** single asym

**DA** double asym

● Dimmable (optional)

**D** Dali Touch & Dim

/01  
/02  
/12



Accessori - accessories: pannelli fonoassorbenti colorati e proiettori | Colour Sound Absorbing Module and projectors p.98

Binario da ordinare separatamente | Track system to be ordered separately see p.477

**FILE PRO TRACK**  
FILE PRO TRACK



Finitura testurizzata | Embossed finishing

LED lumen product 3000K/BEAM

W	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE	Col.
11,2			1158	1756	1877	1875	1779	1841	<b>FP013.9</b>	
21,4	582	3,2	3116	3513	3737	3751	3558	3683	<b>FP014.9</b>	
32			4211	4747	5038	5069	4809	4977	<b>FP015.9</b>	
22			3052	3441	3677	3674	3485	3607	<b>FP016.9</b>	
43,4	1150	4,3	6105	6882	7320	7348	6971	7215	<b>FP017.9</b>	
64			8250	9300	9870	9930	9420	9750	<b>FP018.9</b>	
28,7			3821	4308	4604	4600	4363	4516	<b>FP019.9</b>	
57,4	1440	5,2	7644	8614	9165	9200	8728	9034	<b>FP020.9</b>	
82			10330	11645	12358	12434	11795	12208	<b>FP021.9</b>	
33,6			4580	5164	5518	5514	5230	5413	<b>FP022.9</b>	
67,2	1726	5,4	9162	10328	10986	10971	10462	10828	<b>FP023.9</b>	
96			12382	13958	14813	14903	14138	14633	<b>FP024.9</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

● Beam

**NR** 30°

**WI** 60°

**EW** extra wide 110°

**DF** diffused

**SA** single asym

**DA** double asym

● Dimmable (optional)

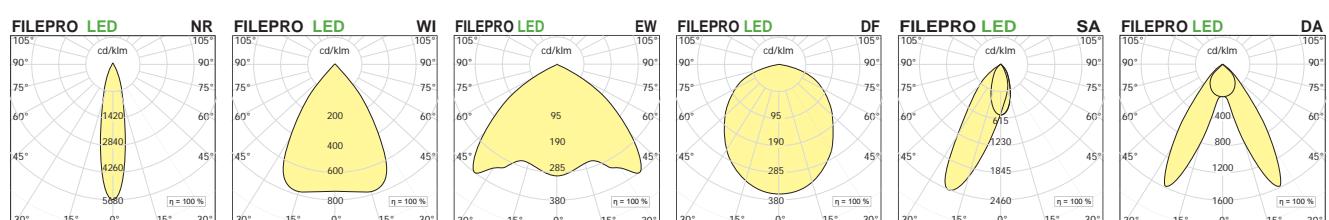
**D** Dali Touch & Dim

/01  
/02  
/12

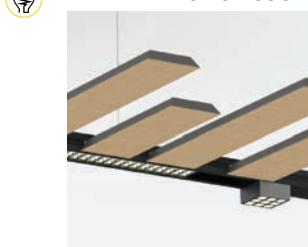


Accessori - accessories: pannelli fonoassorbenti colorati e proiettori | Colour Sound Absorbing Module and projectors p.98

Binario da ordinare separatamente | Track system to be ordered separately see p.477



**PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULES P. 98**





# FILE PRO

## SISTEMA

## SYSTEM

Sistema modulare, in estruso di alluminio 98x48mm, a sospensione o su binario trifase elettrificato da completare con gli accessori dedicati necessari. Finitura verniciata testurizzata. Schermi per luce diffusa in policarbonato opalino, ottiche professionali con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali. Grado di protezione IP40

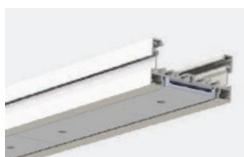
Modular system, in extruded aluminum 98x48mm, suspended or on electrified three-phase track to be completed with the necessary dedicated accessories. Embossed painted finish. Screens for diffused light in opal polycarbonate, professional optics with different beam openings. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40





### MODULO LUMINOSO COMPRESO DI OTTICA

LIGHTING MODULES OPTIC INCLUDED



1430 48  
98

LED										Lumen product 3000K/Beam		
W	Dim.	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE		Col.
64	98x48	1144	4,1	8250	9300	9870	9930	9420	9750	<b>FP025.9</b>		/01
82	98x48	1430	4,7	10330	11645	12358	12434	11795	12208	<b>FP026.9</b>		/02
96	98x48	1716	5,2	12382	13958	14813	14903	14138	14633	<b>FP027.9</b>		/12
160	98x48	2860	8	20574	23193	24614	24764	23492	24315	<b>FP028.9</b>		

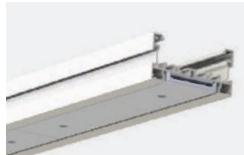
● Kelvin      ● Beam  
**27** 2700K      **NR** 30°  
**30** 3000K      **WI** 60°  
**40** 4000K      **EW** extra wide 110°  
**DF** diffused  
**SA** single asym  
**DA** double asym

● Dimmable (optional)  
D Dali Touch & Dimm

Finitura testurizzata | Embossed finishing

### MODULO VUOTO

EMPTY PROFILE



CODE  
**FP029. misura**  
Col.  
/01  
/02  
/12

### COPPIA TESTATE

COUPLE OF HEAD



48  
98  
3

CODE  
**FP050**  
Col.  
/01  
/02  
/12

### KIT CAVO D'ACCIAIO DI SOSPENSIONE

KIT SUSPENSION STEEL CABLE

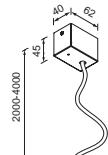


H  
2000  
4000

CODE  
**FP051.2000**  
**FP051.4000**

### KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

POWER CABLE KIT WITH CEILING WHITE CANOPY



Dim.	Kg	L.mm	CODE	L.mm (optional)	Col.
3X0,75	0.18	2000	<b>LT2411</b>		
4X0,75	0.26	2000	<b>LT2412</b>		
5X0,75	0.30	2000	<b>LT2412.5</b>	<b>.4000</b>	<b>/01</b>
7X0,75	0.30	2000	<b>LT2412.7</b>		
9X0,75	0.30	2000	<b>LT2412.9</b>		

### COPPIA GIUNTI LINEARI

LINEAR JOINTS COUPLE



CODE  
**FP052**

### COVER DI CHIUSURA VANO SUPERIORE

UPPER SIDE COVER

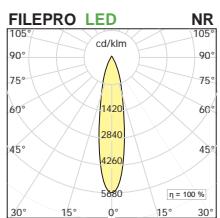


L.mm	CODE
1000	<b>LT2506P.1000</b>
2000	<b>LT2506P.2000</b>
3000	<b>LT2506P.3000</b>
-----	<b>LT2506P.misura*</b>

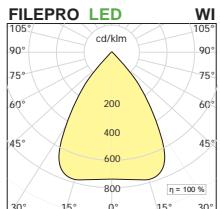
# OTTICHE DISPONIBILI

## AVAILABLE OPTICS

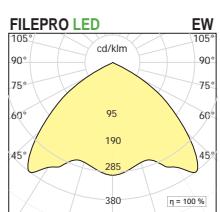
NR - LENS 30°



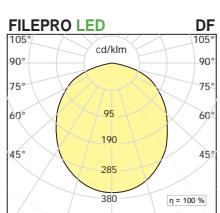
WI - LENS 60° UGR &lt;19



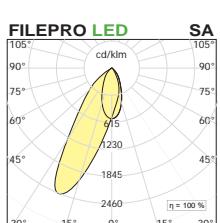
EW - LENS EXTRA WIDE 100°



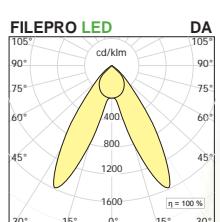
DF - LENS DIFFUSED



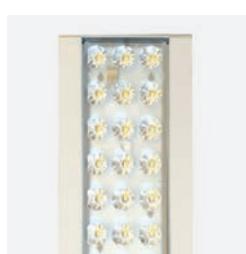
SA - LENS SINGLE ASYM



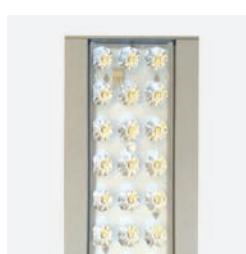
DA - LENS DOUBLE ASYM


**COLORI PROFILO**  
PROFILE FINISHES

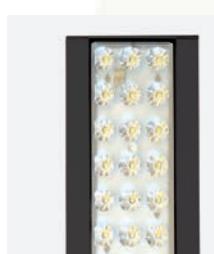
/01 BIANCO - WHITE



/12 GRIGIO - GREY

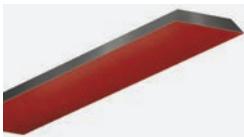


/02 NERO - BLACK





**PALETTA OPZIONALE FONOASSORBENTE**  
OPTIONAL PHONO-ABSORBING MODULE



L.mm

450  
750

suitable for code

FP0##

CODE

**FPAS45**  
**FPAS75**

Col.

/

Finishing  
MC##  
TE##

**COVER**



L.mm

-----

CODE

**FP60.misura\***

Col.

/01  
/02  
/12

**KIT MONTAGGIO PER COVER**  
MOUNTING KIT FOR COVER



CODE

**FP056**

Kit per montaggio cover singolo. Uno ogni 25 cm, minimo 2 | Single mounting kit for fixing the cover. One every 25 cm, 2 pieces minimum.

**ELEMENTI FONOASSORBENZA COLORI DISPONIBILI**  
OPTIONAL SOUND-ABSORBING MODULES AVAILABLE FINISHING  
Tessuto ECO ed effetto matericaCEMENT™ | ECO fabric and matericaCEMENT™

SMOOTH BLACK



P02



MC10



MC20



MC30



MC40

CEMENT (WALL-LIKE FINISH)

ECO (FABRIC)



TE01 TE27 TE15 TE39 TE35



TE02 TE24 TE11 TE32 TE34



TE04 TE23 TE08 TE31 TE36



TE06 TE21 TE10 TE29 TE37



TE07 TE19 TE17 TE28

EN - The colours shown are purely indicative.  
IT - I colori riportati sono indicativi.

**QUADRA SISTEMA**  
QUADRA SYSTEM P.429



**QUADRA 65**  
**SOFFITTO ORIENTABILE**  
QUADRA 65 CEILING -  
MOUNTED ADJUSTABLE P.428



**LEVA QUADRA Q9**  
**SOFFITTO**  
LEVA QUADRA Q9 CEILING -  
MOUNTED P.425



**LEVA QUADRA Q9**  
**SOFFITTO ORIENTABILE**  
LEVA QUADRA Q9 CEILING -  
MOUNTED ADJUSTABLE P.425



**CEMENT**

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

**ECO**

tessuto | fabric

Tessuto a maglia environmental-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliable per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

**INFO TECNICHE | TECHNICAL INFORMATION**

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m<sup>3</sup>, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

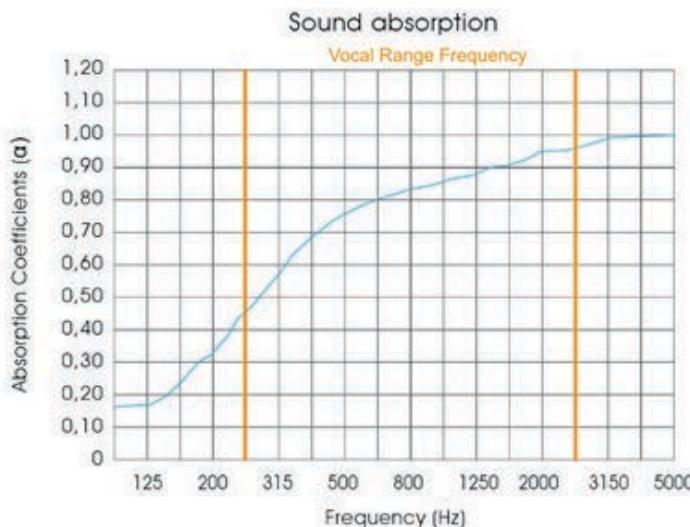
Material: polyester fiber density 60Kg/m<sup>3</sup>, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

**Grafico del coefficiente di assorbimento acustico**

Diagram of the sound absorption coefficient





# Tailor Made

## Solution



File Pro permette massima personalizzazione aggiungendo all'elemento standard svariati accessori. Per il File Pro abbiamo studiato un sistema di aggancio, in attesa di brevetto, che può essere applicato ad infiniti elementi ausiliari come la cartellonistica, le casse audio, i pannelli fono assorbenti ideali per i locali pubblici o luoghi di aggregazione ed ambienti lavorativi.

**Un prodotto infiniti utilizzi.**

File Pro allows maximum customization by adding various accessories to the standard elements. For File Pro we have studied a coupling system, patent pending, that can be applied to multiple auxiliary elements such as signage, audio speakers, sound absorbing panels ideal for public or meeting places and work environments. One product suitable for multiple uses.

## One product suitable for multiple uses



**Senza glutine**

**Senza**



# FLAT PRO



# FLAT PRO

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## TRACK

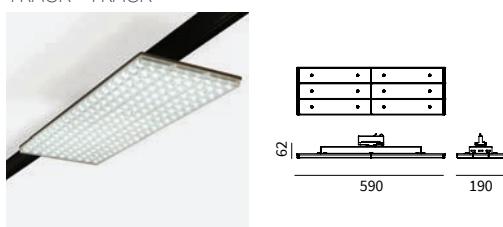
Corpi illuminanti in estruso di alluminio 590x190mm equipaggiati con moduli professionali LED SMD ed alimentatori, intergrati, on/off e Dali. Sistema ottico professionale in policarbonato trasparente studiato per ambienti pubblici, retail e GDO. Diverse opzioni di distribuzione luminosa per applicazioni fino a 16 metri di altezza. Disponibili in finitura bianco, nero e grigio. Grado di protezione IP20.

590x190mm extruded aluminum lighting fixtures equipped with professional LED SMD modules and on/off and Dali integrated power supplies. Professional optical system, in transparent polycarbonate, designed for public, retail and GDO environments. Different light distribution options for applications up to 16 meters in height. Available in white black and gray finish. IP20.





**FLAT PRO PROJECTOR**  
TRACK - TRACK



LED	Lumen product 3000K/Beam										
W	Dim.	H	Kg	NR	WI	EW	DF	SA	DA	CODE	Col.
33,6	590x190	62+	2,7	5514	5518	5164	4580	5230	5413	<b>FTP000.9</b>	/01
		adapter									
67,2	590x190	62+	2,7	10971	10986	10328	9162	10462	10828	<b>FTP001.9</b>	/02
		adapter									/12

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K

● Beam  
**NR** 30°  
**WI** 60°  
**EW** extra wide 110°  
**DF** diffused  
**SA** single asym  
**DA** double asym

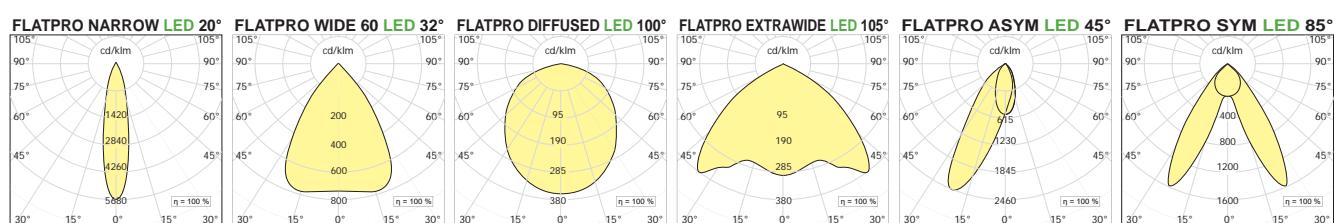
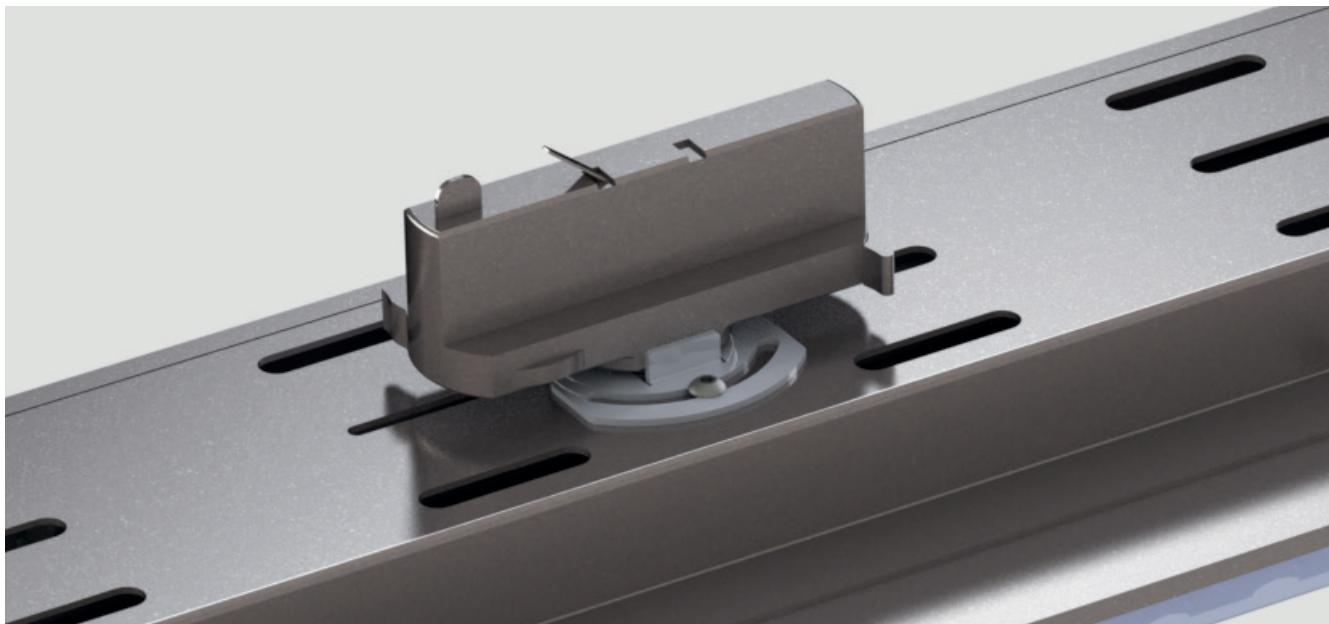
● Dimmable (optional)  
**D** Dali

Finitura testurizzata | Embossed finishing  
Binario da ordinare separatamente | Track system to be ordered separately see p.477

**BLOCCO ANTIROTAZIONE**  
ANTIROTATION BRACKET



CODE  
**FTP050**







# LEVA



OTTICA MONOCLE - ROMA  
PROGETTO ANDREA EUSEBI  
REALIZZAZIONE EUSEBI ARREDAMENTI

# LEVA

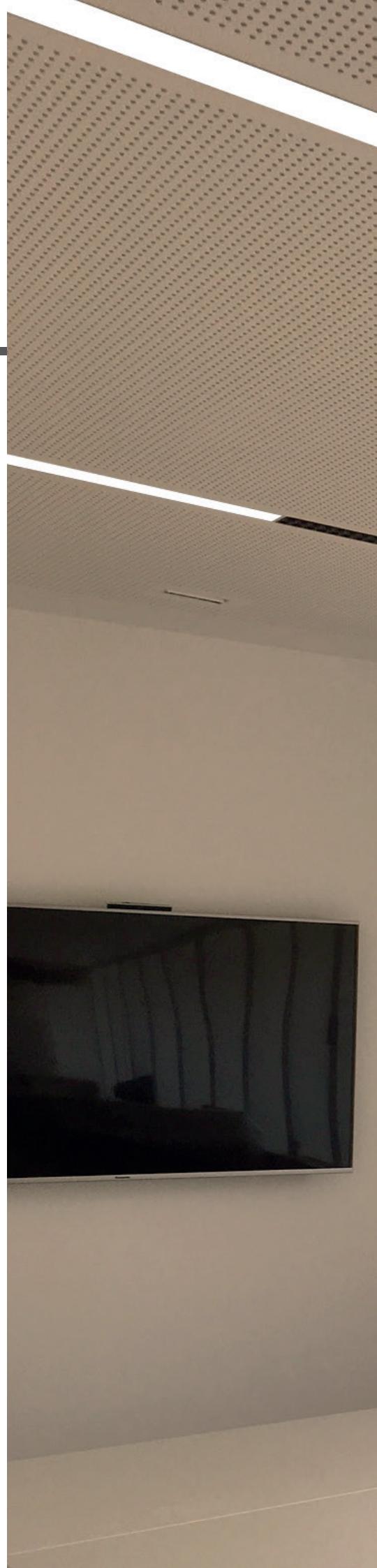
## SISTEMA

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## SYSTEM

Sistema modulare componibile fisso e orientabile. Possibilità di montaggio ad incasso rasato trimless, incasso con cornice di battuta, a soffitto e parete, sia all'interno dei profili Luciferò's Minifile e File 2 che nei relativi Container. Il corpo ed il dissipatore degli apparecchi sono realizzati in estruso di alluminio verniciato o anodizzato. Gruppi ottici completi di LED SMB, lente, housing antiabbagliamento e driver. La versione orientabile è da inserirsi nel Container per File 2 Luciferò's ed è dotata di speciale meccanismo basculante che permette l'estrazione del proiettore e il suo orientamento di +/- 45° sull'asse orizzontale. Ottiche spot, flood e wide. UGR<16. Grado di protezione IP20/43.

Fixed and adjustable modular modular system for trimless, trimmed, ceiling and wall installation inside the Luciferò's Minifile, File 2 profiles and in the relevant Containers. Luminaire body and heat sink realized in painted or anodized extruded aluminum. Optical groups complete with LED SMB, lens, anti-glare housing and driver. The adjustable version is to be installed into the Container for Luciferò's File 2 and is equipped with a special tilting mechanism that allows the extraction of the projector and its orientation of +/- 45° on the horizontal axis. Spot, flood and wide optics. UGR <16. IP20/43.



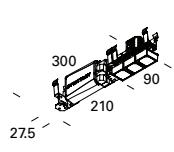
CANTIERE MONCLE - ROMA  
PROGETTO ANTONIO EUSEBI  
REALIZZAZIONE EUSEBI ARREDAMENTI

# LEVA MODULES FOR MINIFILE SYSTEM

CRI >90 A++ IP20 A LED Ind UGR <16 CE

## MODULO LEVA 3

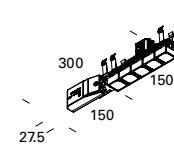
3 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K 20° 32° 50° 41°X18° CODE	Col. /01 /02 /04
6,6	27,5x300	601 558 496 526	LV132.9
● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam S 20° F 32° W 50° Z 41°X18°	● Dimmable (optional) D Dali	● ● ● /01 /02 /04

## MODULO LEVA 5

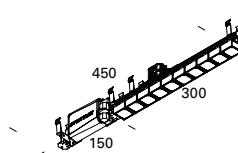
5 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K 20° 32° 50° 41°X18° CODE	Col. /01 /02 /04
11	27,5x300	1002 931 828 877	LV133.9
● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam S 20° F 32° W 50° Z 41°X18°	● Dimmable (optional) D Dali	● ● ● /01 /02 /04

## MODULO LEVA 10

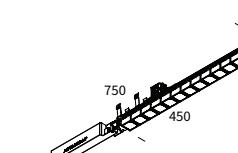
10 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K 20° 32° 50° 41°X18° CODE	Col. /01 /02 /04
22	27,5x450	2004 1862 1656 1754	LV134.9
● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam S 20° F 32° W 50° Z 41°X18°	● Dimmable (optional) D Dali	● ● ● /01 /02 /04

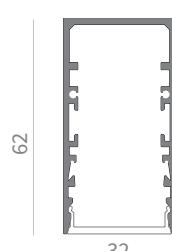
## MODULO LEVA 15

15 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K 20° 32° 50° 41°X18° CODE	Col. /01 /02 /04
33	27,5x750	3006 2793 2484 2631	LV135.9
● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam S 20° F 32° W 50° Z 41°X18°	● Dimmable (optional) D Dali	● ● ● /01 /02 /04

## MINIFILE SISTEMA



PER DETTAGLI E CODICI VEDI P.155  
FOR DETAILS AND CODES SEE P.155

## REGLETTE LED



per dettagli e codici visionare sezione profili p.156  
for details and codes see profile & system p.156

## STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



Minifile

CODE  
**LTM210**

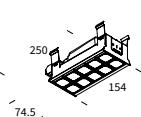
staffa per fissaggio modulo luminoso all'interno della cassaforte. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

## LEVA MODULES FOR FILE2 SYSTEM



### LEVA SISTEMA MODULO 5+5

5+5 LAMPS TRIMLESS MODULE

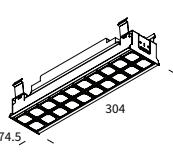


LED W	Dim.	lm prod./beam 20°	32°	50°	CODE	Col.
22	74,5x250	2004	1862	1656	<b>LV141.9</b>	/01 /02 /41 /42

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

### LEVA SISTEMA MODULO 10+10

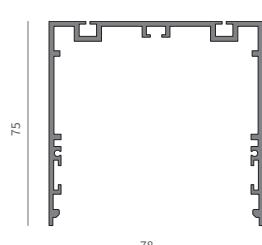
10+10 LAMPS TRIMLESS MODULE



LED W	Dim.	lm prod./beam 20°	32°	50°	CODE	Col.
44	74,5x304	4008	3724	3312	<b>LV142.9</b>	/01 /02 /41 /42

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## FILE2 SISTEMA



PER DETTAGLI E CODICI VEDI P.223  
FOR DETAILS AND CODES SEE P.223

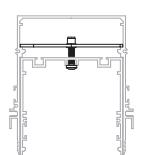
## REGLETTE LED



PER DETTAGLI E CODICI SEZIONE PROFILI P.223  
FOR DETAILS AND CODES SEE PROFILE & SYSTEM P.223

## STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



File2

CODE  
**LT2891**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

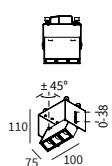


# LEVA MODULES FOR CONTAINER FILE2 SYSTEM



## MODULO BASCULANTE 3

3 LAMPS TILT VERSION

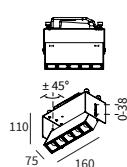


LED W	Dim.	H	Kg	lm prod./beam 20°	32°	50°	CODE	Col. /01 /02 /41 /42
6,6	75x100	110+38	1.23	600	559	497	LV091K.9	● ●

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## MODULO BASCULANTE 5

5 LAMPS TILT VERSION

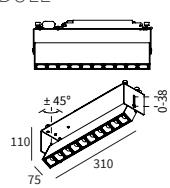


LED W	Dim.	H	Kg	lm prod./beam 20°	32°	50°	CODE	Col. /01 /02 /41 /42
11	75x160	110+38	1.67	1000	931	828	LV092K.9	● ●

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## MODULO BASCULANTE 10

10 LAMPS TILT VERSION MODULE

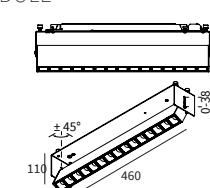


LED W	Dim.	H	Kg	lm prod./beam 20°	32°	50°	CODE	Col. /01 /02 /41 /42
22	75x310	110+38	2.26	2004	1862	1656	LV093K.9	● ●

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## MODULO BASCULANTE 15

15 LAMPS TILT VERSION MODULE



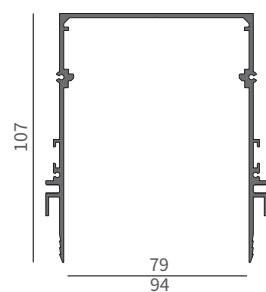
LED W	Dim.	H	lm prod./beam 20°	32°	50°	CODE	Col. /01 /02 /41 /42
33	75x460	110+38	3006	2793	2484	LV094K.9	● ●

● Kelvin     ● Beam  
**27** 2700K     **S** 20°  
**30** 3000K     **F** 32°  
**40** 4000K     **W** 50°

## CONTAINER FILE2



PER DETTAGLI E CODICI VEDI P.252  
FOR DETAILS AND CODES SEE P.252



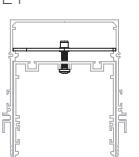
## REGLETTE LED



PER DETTAGLI E CODICI SEZIONE PROFILI P.273  
FOR DETAILS AND CODES SEE PROFILE & SYSTEM P.273

## STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



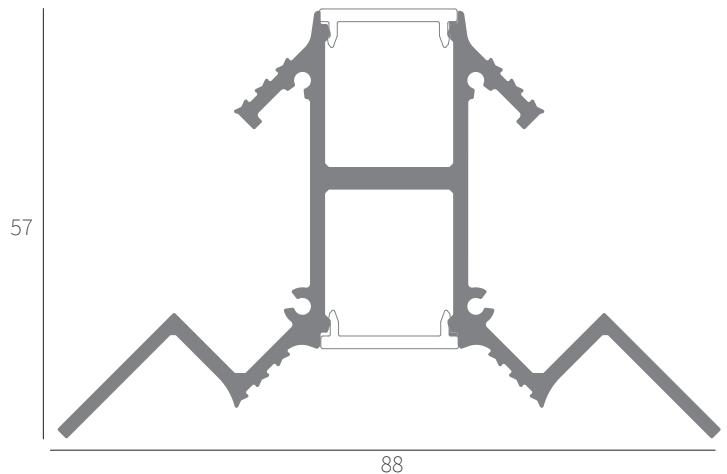
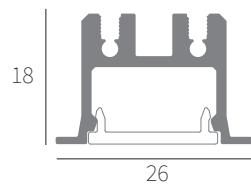
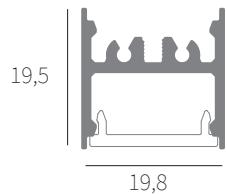
## File2

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

CODE  
**LT2891**

+0.60 7TOWER TTM SPA – REGGIO EMILIA, ITALIA  
ARCHITECT: UAINOT

# MICROFILE

**1.1**

# MICROFILE

## MODULI FINITI

## DEFAULT MODULES

Profili in estruso di alluminio 19,8x19,5mm, per installazione a soffitto, sospensione, binario elettrificato e da incasso (trimless o con battuta) con sorgenti lineari led integrate, da completare con alimentatori remoti 24Vdc. Finitura verniciata testurizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura light-proof. Grado di protezione IP40.

Extruded aluminum profiles 19.8x19.5mm, for ceiling installation, suspension, electrified and recessed track (trimless or with ledge) with integrated linear LED sources, to be completed with 24Vdc remote power supplies. Embossed painted finish. Opal polycarbonate diffusing screens and light-proof end heads. IP40.

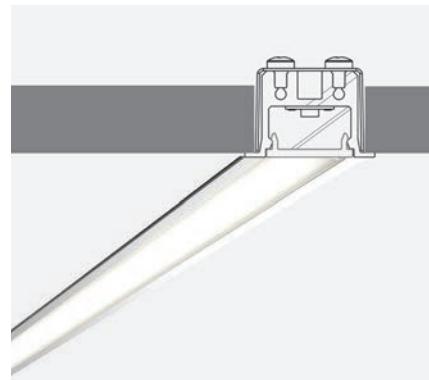
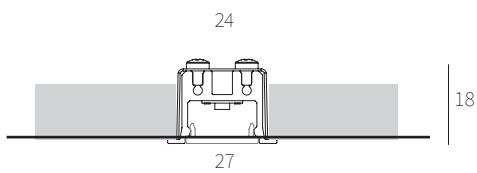




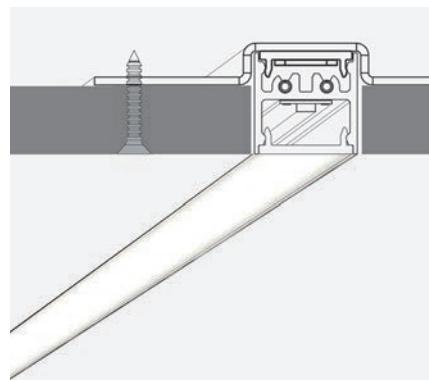
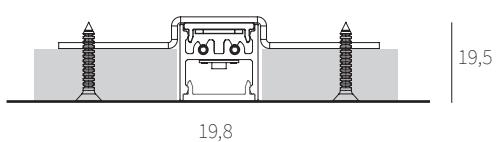
IZAKAYA JAPANESE RESTAURANT – SYDNEY, AUSTRALIA  
ARCHITECT: MICHURI DESIGN STUDIO  
LIGHTING PROJECT GINEICO

# SEZIONI PROFILO MICROFILE - SECTION PROFILE MICROFILE

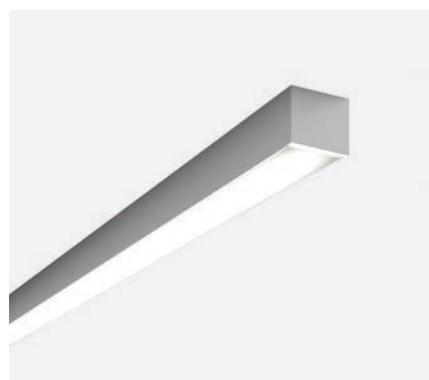
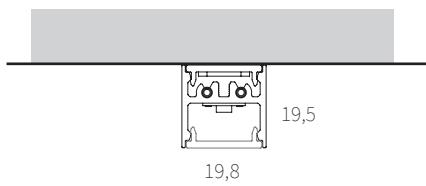
INCASSO - RECESSED



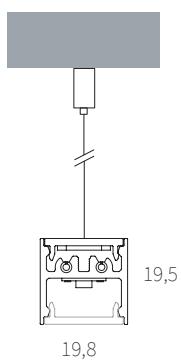
INCASSO RASATO - TRIMLESS RECESSED



SOFFITTO - CEILING

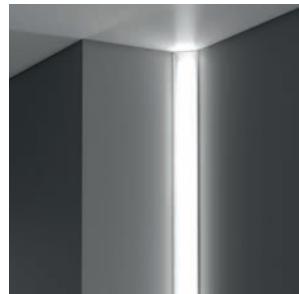
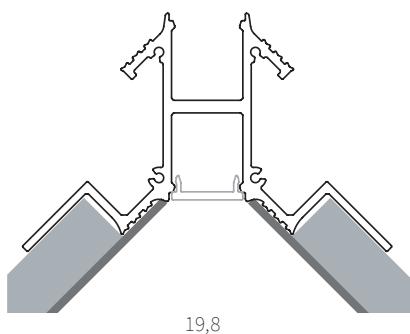


SOSPENSIONE - SUSPENSION



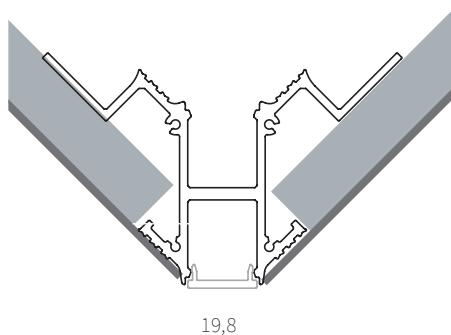
SOSPENSIONE MONOEMISSIONE  
SUSPENSION MONOEMISSION

INSTALLAZIONE IN ANGOLO INTERNO  
RECESSED WITHIN AN INSIDE CORNER



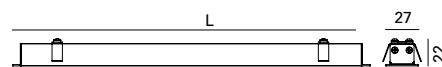
*Un solo profilo due possibilità di installazione  
One profile two installation options*

INSTALLAZIONE IN ANGOLO ESTERNO  
RECESSED WITHIN AN OUTSIDE CORNER



## MICROFILE INCASSO - RECESSED

A++ 24V CRI>80 IP40 24V dc CE



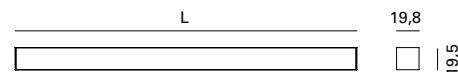
LED W	L/mm	Kg	lm.prod/3000K	CODE	Col.
19,8	925	0,58	1958	<b>MF021.8</b>	
26,4	1220	0,61	2611	<b>MF022.8</b>	/01
33	1515	0,80	3263	<b>MF023.8</b>	/02

- KELVIN
- 27** 2700K
- 30** 3000K
- 40** 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

## MICROFILE INCASSO RASATO - TRIMLESS RECESSED

24xL+2

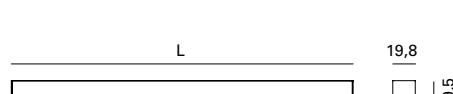


LED W	L/mm	Kg	lm.prod/3000K	CODE	Col.
19,8	925	0.35	1958	<b>MF051.8</b>	
26,4	1220	0.42	2611	<b>MF052.8</b>	/01
33	1515	0.52	3263	<b>MF053.8</b>	/02

- KELVIN
- 27** 2700K
- 30** 3000K
- 40** 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

## MICROFILE SOFFITTO/PARETE - WALL/CEILING



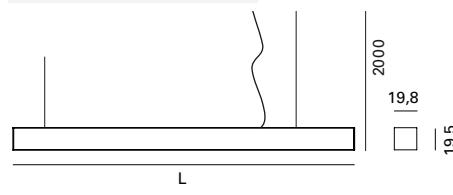
LED W	L/mm	Kg	lm.prod/3000K	CODE	Col.
19,8	925	0.48	1958	<b>MF011.8</b>	
26,4	1220	0.51	2611	<b>MF012.8</b>	/01
33	1515	0.90	3263	<b>MF013.8</b>	/02

- KELVIN
- 27** 2700K
- 30** 3000K
- 40** 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

## MICROFILE SOSPENSIONE - SUSPENSION

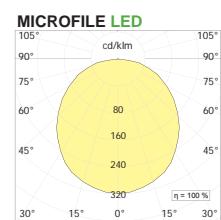
A++ CRI>80 IP40 A CE



lineard di luce-LED line	W	L/mm	Kg	lm.prod/3000K	CODE	Col.
	19,8	925	1.10	1958	<b>MF031.8</b>	
	26,4	1220	1.20	2611	<b>MF032.8</b>	/01
	33	1515	2.20	3263	<b>MF033.8</b>	/02

- KELVIN
- 27** 2700K
- 30** 3000K
- 40** 4000K

Completo di rosone BIANCO - WHITE canopy included



# MICROFILE MINI TRACK

MICROFILE MINI TRACK  
MICROFILE MINI TRACK



20 |

LED	W	Lmm	lm prod 3000K	CODE	Col.
● KELVIN	19,8	925	1958	<b>MF101.8</b>	
27 2700K	26,4	1220	2611	<b>MF102.8</b>	● /01
30 3000K	33	1515	3263	<b>MF103.8</b>	/02

● KELVIN  
**27** 2700K  
**30** 3000K  
**40** 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456

## MICROFILE TRACK ARRETRATO

MICROFILE DEEP RECESSED TRACK



26 |

LED	W	Lmm	lm prod 3000K	CODE	Col.
● KELVIN	19,8	925	1958	<b>MF201.8</b>	
27 2700K	26,4	1220	2611	<b>MF202.8</b>	● /01
30 3000K	33	1515	3263	<b>MF203.8</b>	/02

● KELVIN  
**27** 2700K  
**30** 3000K  
**40** 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456

## MICROFILE MINI TRACK INCASSO/ SOFFITTO SHANGAI

MODULE FOR /CEILING/RECESSED MINITRACK SHANGAI



25/55 |

lineardiluce-LED line	W	Lmm	H	lm product 3000K	CODE	Col.
● KELVIN	19,8	925	25+ADAPTER	1958	<b>MF301.8</b>	
27 2700K	26,4	1220	25+ADAPTER	2611	<b>MF302.8</b>	● /01
30 3000K	19,8	925	55+ADAPTER	1958	<b>MF303.8</b>	/02
40 4000K	26,4	1220	55+ADAPTER	2611	<b>MF304.8</b>	

● KELVIN  
**27** 2700K  
**30** 3000K  
**40** 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456  
MF303.8 e MF304.8 idonei anche per incasso arretrato - Suitable for deep recessed version also.



Su richiesta gestione Bluetooth vedi Mini Track | Upon request Bluetooth management see Mini Track p.456

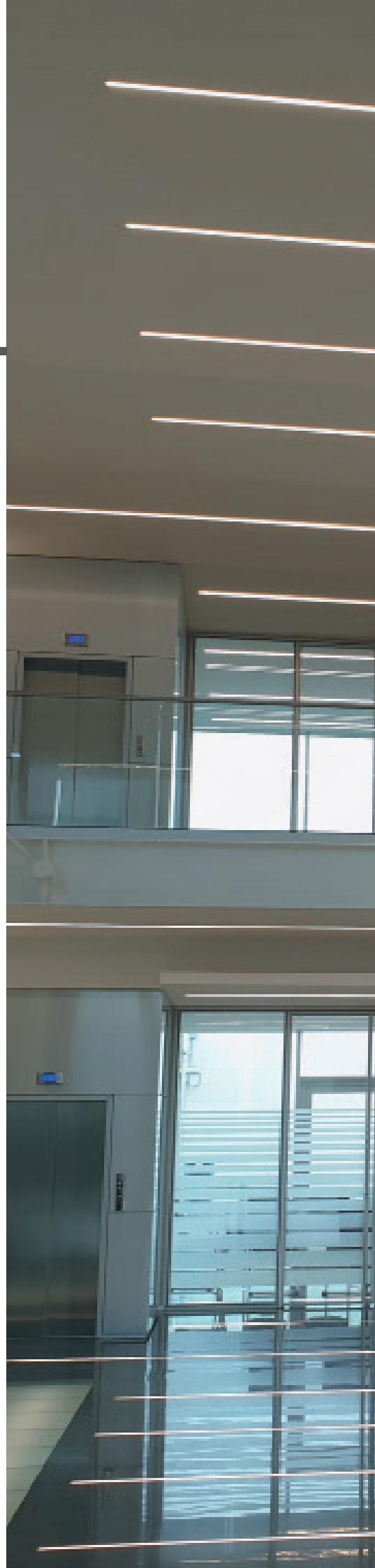
# MICROFILE

## SISTEMA

## SYSTEM

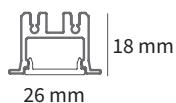
Sistema modulare, in estruso di alluminio 19,8x19,5mm. Possibilità di installazione: a soffitto, a parete, a sospensione, da incasso trimless o con battuta oppure angolare per spigoli interni od esterni; da integrare con sorgenti lineari LED ed alimentatori remoti 24 Vdc, accessori e quant'altro necessario per le differenti applicazioni. Testate di chiusura laterali Light Proof e schermo diffondente in policarbonato opalino. Grado di protezione IP40/IP43.

Modular system, in extruded aluminum 19.8x19.5mm. Possibility of installation: ceiling, wall, suspension, trimless or trimmed recessed or angular for internal or external corners; to be integrated with LED linear sources and remote 24 Vdc power supplies, accessories and anything else necessary for the different applications. Light Proof end heads and diffusing screen in opal polycarbonate. IP40 / IP43.



UNIGRÀ, CONSELICE  
LIGHTING PROJECT FORMAT DESIGN STUDIO

**PROFILO VUOTO INCASSO**  
EMPTY CEILING PROFILE



Lmm  
1000  
2000  
3000  
----

CODE  
**MF02.1000**  
**MF02.2000**  
**MF02.3000**  
**MF02.misura**

9-20

Col.  
**/01**  
**/02**

Profilo compreso di diffusore - Diffuser included

**COPPIA DI TESTATE DI CHIUSURA**  
COUPLE OF CLOSURE HEADS



CODE  
**MF00TI**

Col.  
**/01**  
**/02**

**MOLLA DI FISSAGGIO PROFILO**

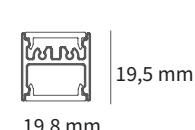
FIXING SPRING FOR RECESSED VERSION



CODE  
**MF02.SF**

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum. One every meter, 2 pieces minimum.

**PROFILO VUOTO INCASSO RASATO/SOFFITTO**  
TRIMLESS/CEILING EMPTY PROFILE



Lmm  
1000  
2000  
3000  
----

CODE  
**MF01.1000**  
**MF01.2000**  
**MF01.3000**  
**MF01.misura**

12-20  
Col.  
**/01**  
**/02**

Profilo compreso di diffusore - Diffuser included

**COPPIA DI TESTATE DI CHIUSURA RASATO/SOFFITTO**  
TRIMLESS/CEILING COUPLE OF CLOSURE HEADS



CODE  
**MF00TP**

Col.  
**/01**  
**/02**

**STAFFE DI FISSAGGIO PROFILO INCASSO RASATO**  
FIXING BRACKET FOR TRIMLESS RECESSED PROFILE



CODE  
**MF05.SF**

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

**SISTEMA D'AGGANCIO PER SOFFITTO**  
SISTEMA D'AGGANCIO PER SOFFITTO



Lmm  
1000  
2000  
3000

CODE  
**MF00DP.1000**  
**MF00DP.2000**  
**MF00DP.3000**

Col.  
**/01**  
**/02**

**DIFFUSORE IN SILICONE**  
SILICONE DIFFUSER



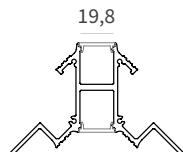
CODE  
**MFH00TH.misura**

Col.  
**/01**  
**/02**

Lunghezza massima 20 m - Maximum lenght 20m

**PROFILO VUOTO ANGOLARE**

STRAIGHT PROFILE



Lmm  
1000  
2000  
3000

CODE  
**MF04.1000**  
**MF04.2000**  
**MF04.3000**  
**MF04.misura**

Col.  
**/01**  
**/02**

Profilo compreso di diffusore - Diffuser included

**COPPIA TESTATE ANGOLARE**

COPPIA TESTATE ANGOLARE

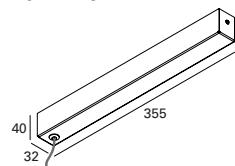


CODE  
**MF00TA**

Col.  
**/01**  
**/02**

**KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE E DRIVER INCLUSI**

POWER CABLE KIT WITH CEILING CANOPY AND DRIVER INCLUDED

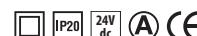


Dim.  
355x32x40  
355x32x40

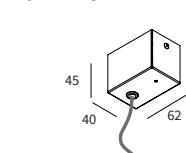
H  
2000  
2000

CODE  
**MFH00SA**  
**MFH00SB**

Col.  
**/01**  
**/02**

**KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE**

POWER CABLE KIT WITH CEILING CANOPY



Dim.  
62x40x45

H  
2000

CODE  
**MFH01S**

Col.  
**/01**  
**/02**

**CAVO SINGOLO DI SOSP. IN ACCIAIO L.2000mm**

STEEL SUSPENSION KIT L. 2000 mm



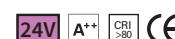
Lmm.  
2000

CODE  
**MF03.SO**

Col.  
**/01**  
**/02**

**COPPIA GIUNTI LINEARI**  
LINEAR JOINT COUPLE

CODE  
**MF03.GL**

**LINEA DI LUCE DA 5 METRI**  
LED LINE 5 METERS ROLL

## Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	<b>ST05.</b>
9,6	24	120	540	3000	56	80	20	5000	<b>ST10.</b>
11	24	180	1200	3000	109	80	20	5000	<b>ST11.</b>
22	24	168	3015	3000	139	80	20	5000	<b>ST22.</b>



.5

## Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	<b>ST10.</b>
11	24	160	1660	3000	151	80	67	5000	<b>ST15.</b>
18	24	168	1964	3000	109	80	67	5000	<b>ST20.</b>



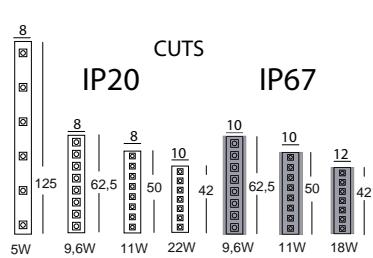
.5IP

## ● Kelvin

27 2700K

30 3000K

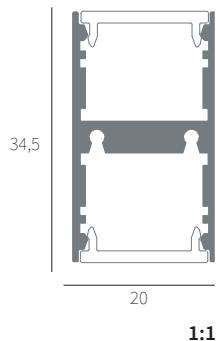
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.



# MICROFILE H



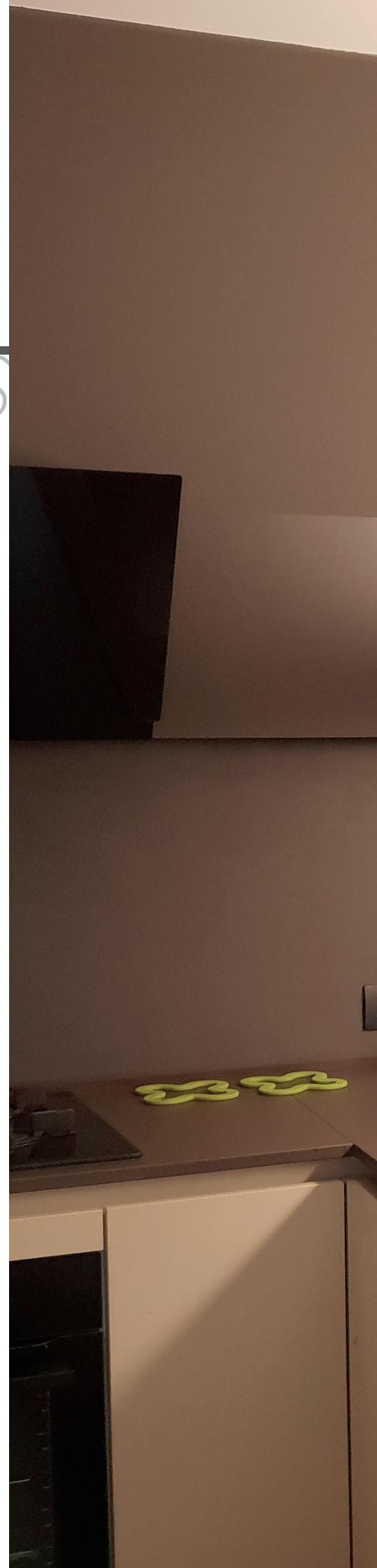
# MICROFILE H

## MODULI FINITI

## DEFAULT MODULES

Corpi illuminanti, in estruso di alluminio, a sospensione per illuminazione diffusa diretta o biemissione di forma circolare, quadrata, rettangolare od esagonale completi di schermo in silicone. Sorgenti lineari LED integrate da completare con alimentatore remoto 24Vdc. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti di diversi colori e materiali. Grado di protezione IP44.

Suspended lighting fixtures in extruded aluminum for direct or bi-emission diffused lighting of circular, square, rectangular or hexagonal shape complete with silicone screen. Integrated linear LED sources to be completed with 24Vdc remote power supply. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP44.

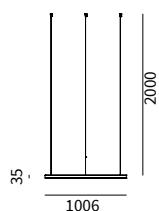




# MICROFILE H CIRCLE SUSPENSION

## MICROFILE CIRCLE 1000

Completo di diffusore in silicone | Complete of silicone diffuser



### LED

W	Ø	Kg	lm prod 3000K
66	1006	3,5	3358
W	Ø	Kg	lm prod 3000K
2x66	1006	3,5	6715

### CODE

MFH010.8

/01

/02

CODE

MFH020.8

/01

/02

● Kelvin

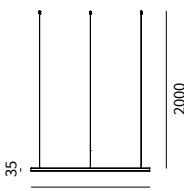
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy  
Possibilità di doppia accensione | The fixture is suitable for double switch option

## MICROFILE CIRCLE 1500

Completo di diffusore in silicone | Complete of silicone diffuser



### LED

W	Ø	Kg	lm prod 3000K
100	1506	4	5037
W	Ø	Kg	lm prod 3000K

### CODE

MFH011.8

/01

/02

CODE

MFH021.8

/01

/02

● Kelvin

30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy  
Possibilità di doppia accensione | The fixture is suitable for double switch option

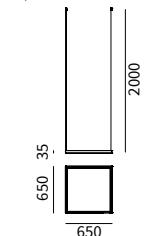


Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

# MICROFILE H SQUARE/RECTANGULAR SUSPENSION

## MICROFILE SQUARE 650X650

Completo di diffusore in silicone | Complete of silicone diffuser



### LED

W	Dim.	Kg	lm prod 3000K
50	650x650	2,5	2425
W	Dim.	Kg	lm prod 3000K

### CODE

MFH030.8

/01

/02

CODE

MFH040.8

/01

/02

● Kelvin

27 2700K

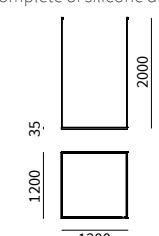
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy  
Possibilità di doppia accensione | The fixture is suitable for double switch option

## MICROFILE SQUARE 1200X1200

Completo di diffusore in silicone | Complete of silicone diffuser



### LED

W	Dim.	Kg	lm prod 3000
100	1200x1200	3,8	4526
W	Dim.	Kg	lm prod 3000K

### CODE

MFH032.8

/01

/02

CODE

MFH042.8

/01

/02

● Kelvin

27 2700K

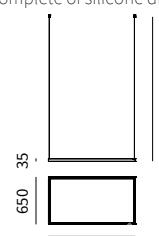
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy  
Possibilità di doppia accensione | The fixture is suitable for double switch option

## MICROFILE RECTANGULAR 1200X650

Completo di diffusore in silicone | Complete of silicone diffuser



### LED

W	Dim.	Kg	lm prod 3000K
78	1200x650	3	3476
W	Dim.	Kg	lm prod 3000K

### CODE

MFH031.8

/01

/02

CODE

MFH041.8

/01

/02

● Kelvin

27 2700K

30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy  
Possibilità di doppia accensione | The fixture is suitable for double switch option



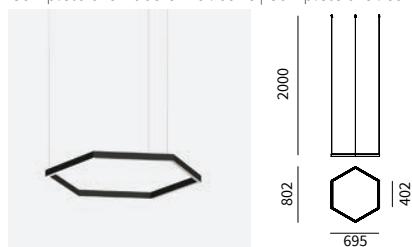
Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

# MICROFILE H EXAGONAL SUSPENSION

A++ 24V IP44 A LED A++ CRI>80 CE

## MICROFILE H EXAGONAL 800

Completo di diffusore in silicone | Complete of silicone diffuser



LED	W	Dim.	Kg	lm product 3000K	CODE	Col.
47	W	802x695	1,5	2396	MFH050.8	/01 /02
2x47	W	802x695	1,5	4526	MFH060.8	/01 /02

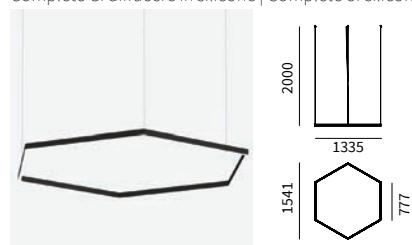
Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy Possibilità di doppia accensione | The fixture is suitable for double switch option

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

Accessori - accessories: pannello fonoassorbenza colorato | Colored sound absorbing module p.134

## MICROFILE H EXAGONAL 1500

Completo di diffusore in silicone | Complete of silicone diffuser



LED	W	Dim.	Kg	lm product 3000K	CODE	Col.
105	W	1541x1335	2,8	4793	MFH051.8	/01 /02
105	W	1541x1335	2,8	9319	MFH061.8	/01 /02

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy Possibilità di doppia accensione | The fixture is suitable for double switch option

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

Accessori - accessories: pannello fonoassorbenza colorato | Colored sound absorbing module p.134

## STAFFE DI GIUNZIONE MICROFILE H EXAGONAL

JOINTS FOR MICROFILE H EXAGONAL

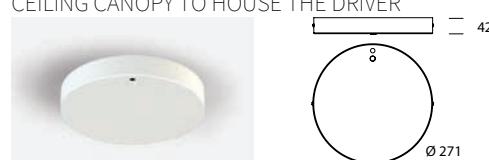


per unire due elementi - for join 2 elements	CODE
per unire 3 elementi - for join 3 elements	MFH080
	MFH081



## ROSONE PER ALLOGGIAMENTO DRIVER

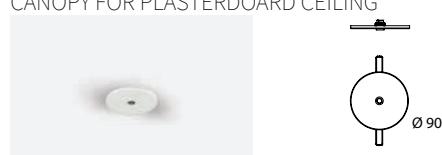
CEILING CANOPY TO HOUSE THE DRIVER



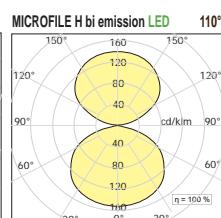
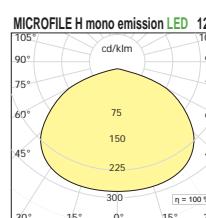
Kg	CODE	Col.
0,18	LB421	/01 /02

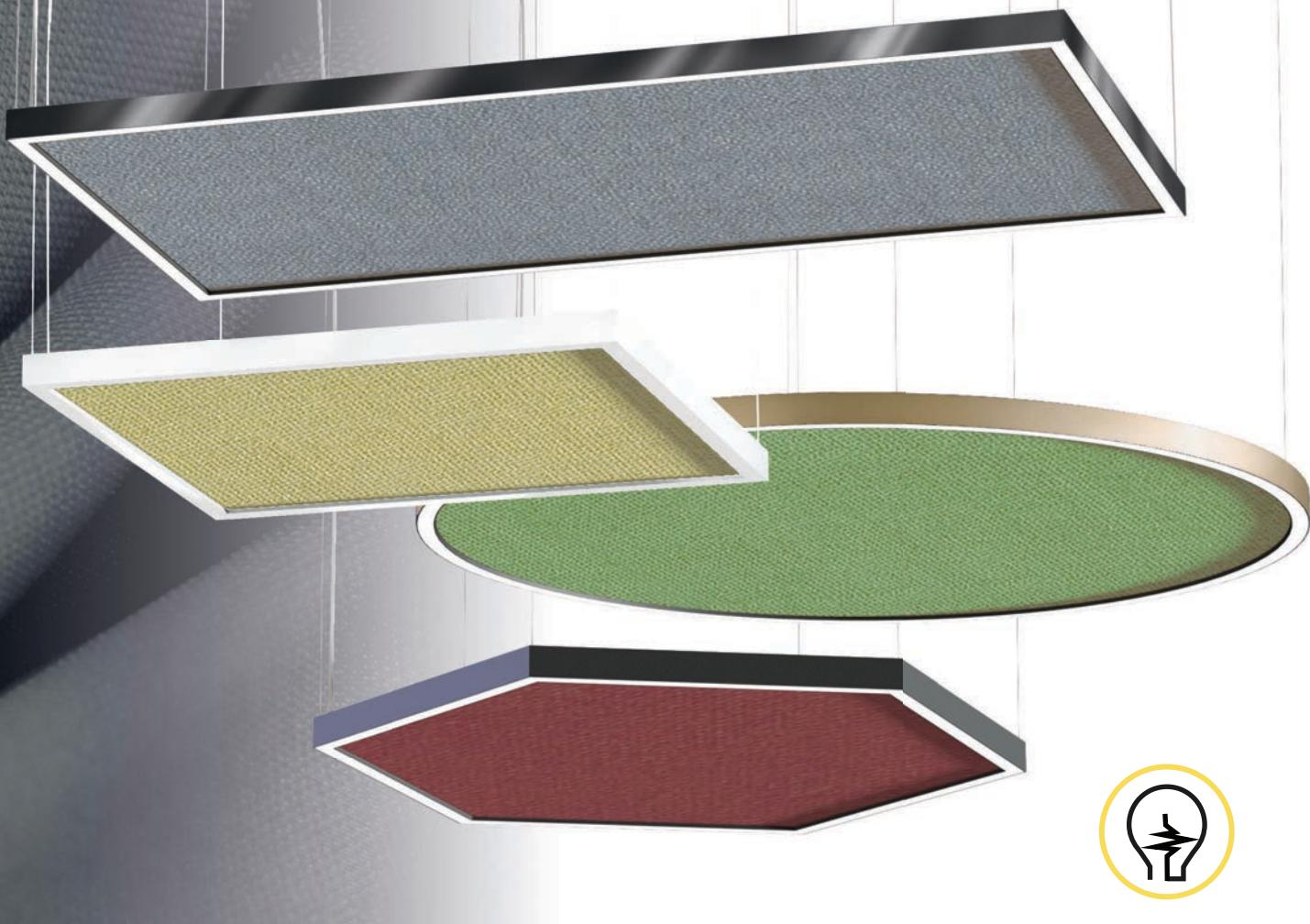
## ROSONE PER CARTONGESSO

CANOPY FOR PLASTERBOARD CEILING



Kg	CODE	Col.
0,18	LB428	/01 /02





**PANNELLO OPZIONALE FONOASSORBENTE**  
OPTIONAL PHONO-ABSORBING MODULE



Ø mm  
Ø1006

suitable for code  
CIRCLE

CODE  
**MFHAS10**

Col.  
/



Lmm  
650x650  
1200x1200

suitable for code  
SQUARE

CODE  
**MFHAS06**  
**MFHAS12**

Col.  
/



Lmm  
1200 x 650

suitable for code  
RECTANGULAR

CODE  
**MFHAS26**

Col.  
/



Lmm  
802x695

suitable for code  
EXAGONAL

CODE  
**MFHAS86**

Col.  
/

Finishing

MC##

TE##

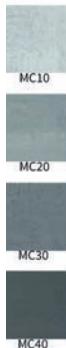
completare con i codici della cartella colori | to be complete with the finishing folder.

# ELEMENTI FONOASSORBENZA COLORI DISPONIBILI

## OPTIONAL SOUND-ABSORBING MODULE AVAILABLE FINISHING

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato | ECO fabric and matericaCEMENT™ effect: available as an attachment folder

### CEMENT (WALL-LIKE FINISH)



### ECO (FABRIC)



EN - The colours shown are purely indicative.  
IT - i colori riportati sono indicativi.

### CEMENT

Finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

### ECO

Tessuto | fabric

Tessuto a maglia ambientalmente-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliable per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

### INFO TECNICHE | TECHNICAL INFORMATION

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m<sup>3</sup>, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

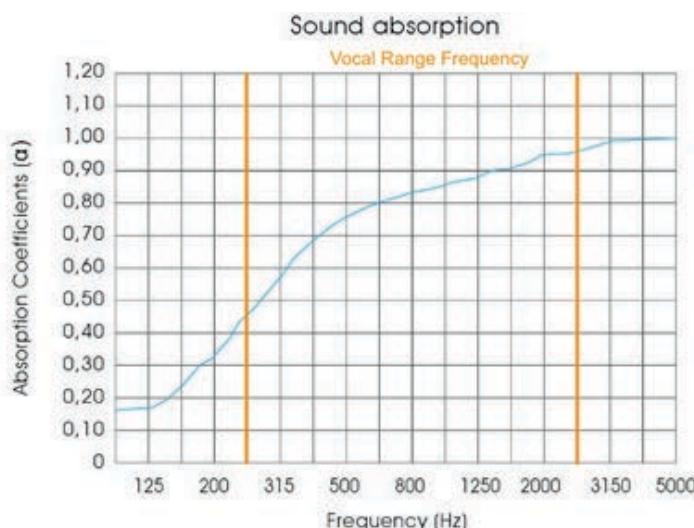
Material: polyester fiber density 60Kg/m<sup>3</sup>, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

### Grafico del coefficiente di assorbimento acustico

Diagram of the sound absorption coefficient



# MICROFILE H

## SISTEMA SYSTEM

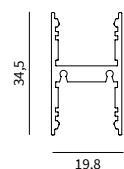
Sistema modulare composto da profili in estruso di alluminio verniciato, per installazione a sospensione e parete, disponibili in lunghezze predefinite od a misura per illuminazione diffusa diretta e biemissione. Da integrare con sorgenti lineari LED, testate di chiusura laterali con sistema Light Proof, schermo diffondente in silicone opalino, cavi di sospensione e rosone. Grado di protezione IP44.

Modular system composed of painted extruded aluminum profiles, for suspension and wall installation, available in predefined or customized lengths for direct diffused and double emission lighting. To be integrated with LED linear sources, closing heads with Light Proof system, diffusing screen in opal silicone, suspension cables and canopy. IP44.





**PROFILO VUOTO SOSPENSIONE**  
EMPTY SUSPENSION PROFILE



Lmm	CODE	Col.
1000	MFH00.1000	/01
2000	MFH00.2000	/02
3000	MFH00.3000	
-----	MFH00.misura	

Per installazioni a parete vedere le forature indicate nelle istruzioni di montaggio. | For wall mounting see the instruction included.

**COPPIA DI TESTATE DI CHIUSURA**  
COUPLE OF CLOSURE HEADS



CODE	Col.
MFH00C	/01

**DIFFUSORE IN SILICONE**  
SILICONE DIFFUSER



CODE	Col.
MFH00TH.misura	/02

Lunghezza massima 20m | Maximum lenght 20m  
Attenzione diffusore in silicone, la resa luminosa potrebbe differire rispetto ai prodotti della stessa famiglia con diffusore in policarbonato.

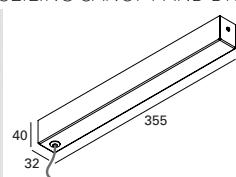
**DIFFUSORE IN POLICARBONATO OPALINO**  
POLYCARBONATE OPALINE DIFFUSER



Lmm	CODE	Col.
1000	MF00P.1000	/01
2000	MF00P.2000	/02
3000	MF00P.3000	
-----	MF00P.misura	

Lunghezza massima 6m | Maximum lenght 6m

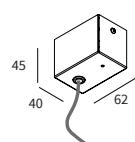
**KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE E ALIMENTATORE**  
POWER CABLE KIT WITH CEILING CANOPY AND DRIVER



AE30.24V - AE6024VL	CODE	Col.
	MFH00S	/01

Completo di cavo elettrico di 2000 mm | Complete of 2000 mm of power cable

**KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE**  
POWER CABLE KIT WITH CEILING CANOPY



CODE	Col.
MFH01S	/01

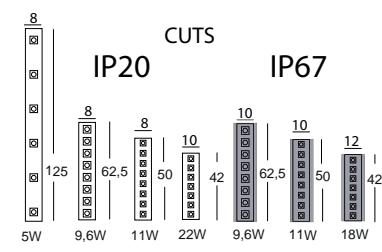
Completo di cavo elettrico di 2000 mm | Complete of 2000 mm of power cable

**LINEA DI LUCE DA 5 METRI**  
LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V									
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	ST05.
9,6	24	120	540	3000	56	80	20	5000	ST10.
11	24	180	1200	3000	109	80	20	5000	ST11.
22	24	168	3015	3000	139	80	20	5000	ST22.

24V A++ CRI >80 CE



Linea di luce Led IP67 24V									
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	ST10.
11	24	160	1660	3000	151	80	67	5000	ST15.
18	24	168	1964	3000	109	80	67	5000	ST20.

● Kelvin

27 2700

30 3000

40 4000

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**KIT SOSPENSIONE GIUNTO ANGOLARE**  
SUSPENSION KIT ANGLE CONNECTOR

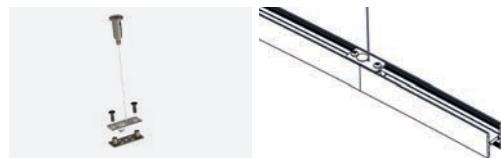


CODE

**MFH07**

Cavo d'acciaio h 2000 mm | Steel cable high 2000 mm.

**KIT SOSPENSIONE GIUNTO LINEARE**  
SUSPENSION KIT LINEAR JOINTS



CODE

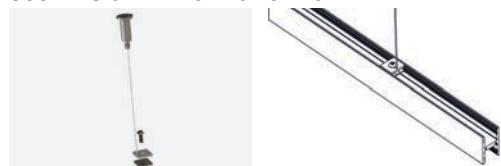
**MFH08**

Col.

**/01**

Cavo d'acciaio h 2000 mm | Steel cable high 2000 mm.

**KIT SOSPENSIONE PER PROFILI LUNGHIAI**  
SUSPENSION KIT FOR LONG PROFILE



CODE

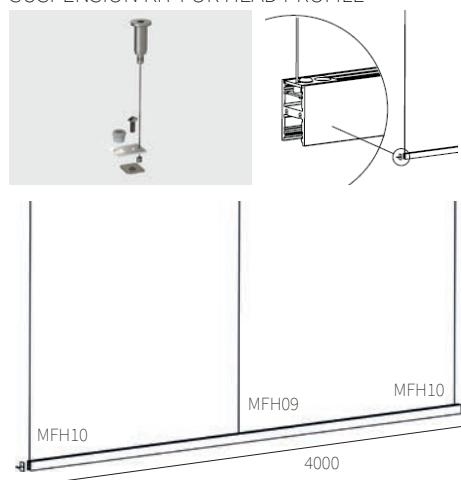
**MFH09**

Col.

**/01**

1 kit ogni 2 m di profilo. Cavo d'acciaio h 2000 mm | One piece every 2 m of profile. Steel cable high 2000 mm.

**KIT SOSPENSIONE DI TESTA**  
SUSPENSION KIT FOR HEAD PROFILE



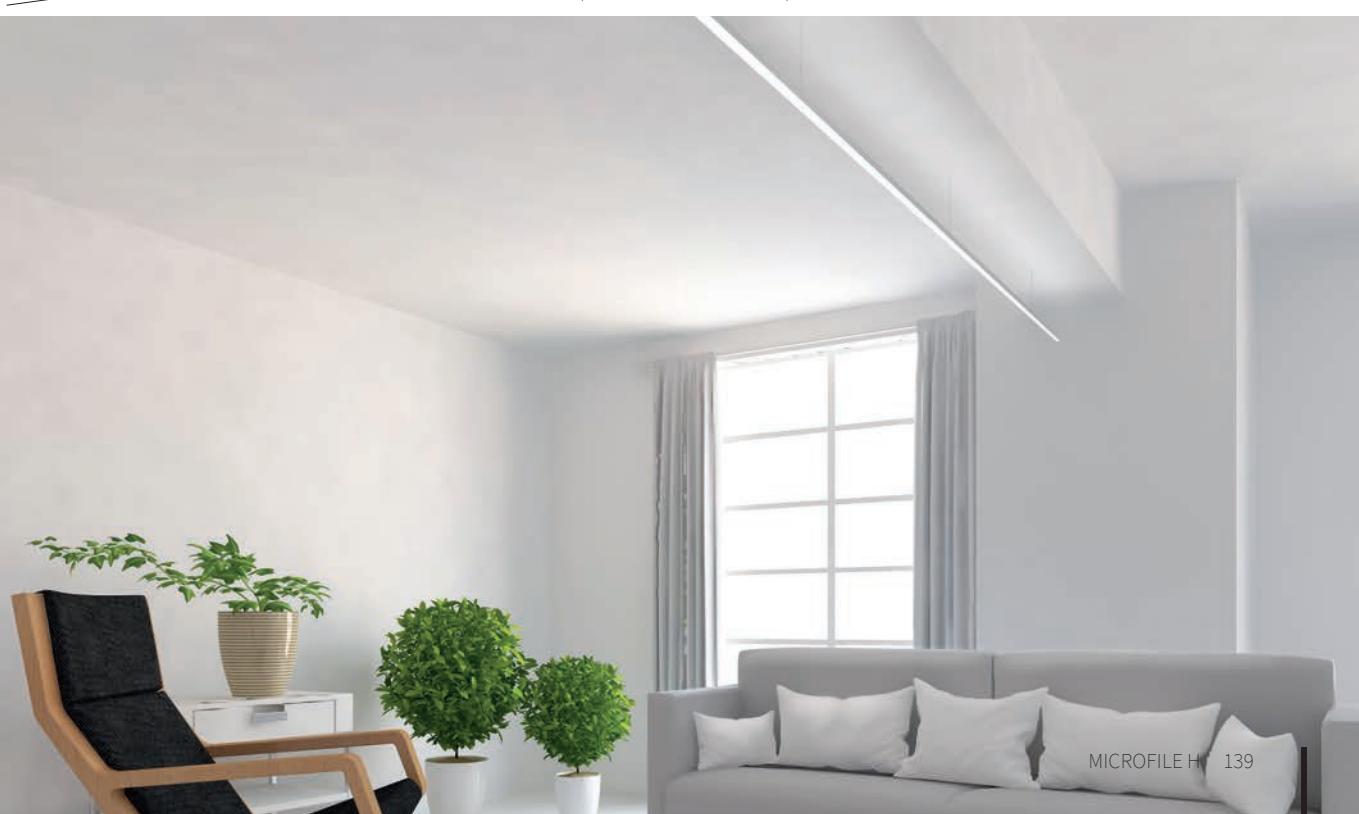
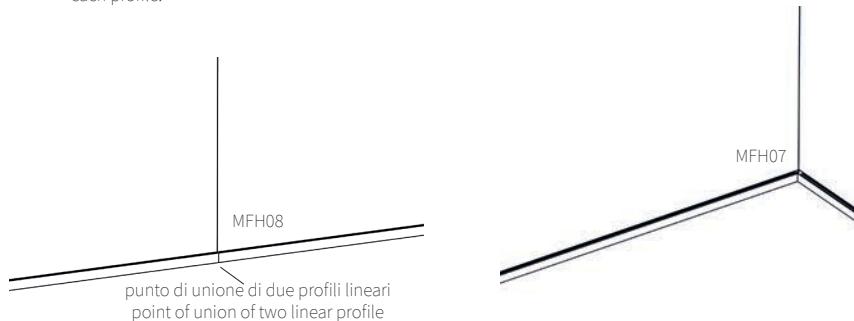
CODE

**MFH10**

Col.

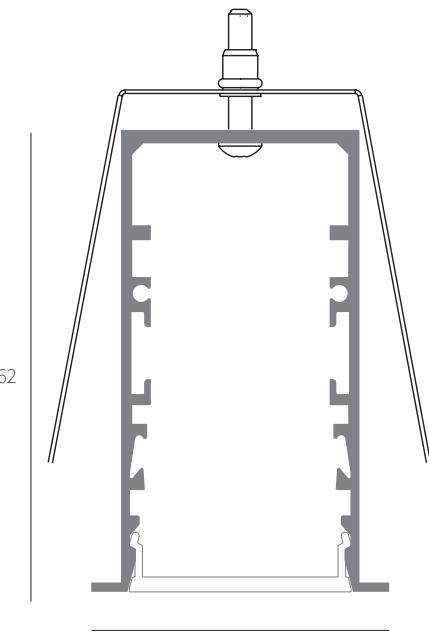
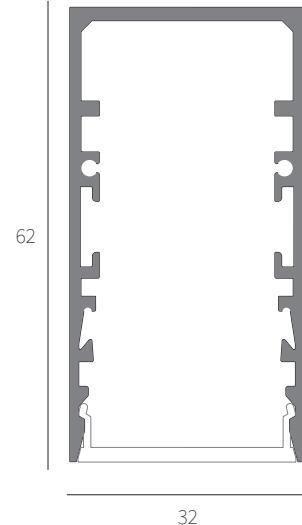
**/01**

Kit sospensione singola. Ordinare minimo 2 per ogni profilo | Single suspension kit. 2 pieces minimum for each profile.





# MINIFILE



1:1

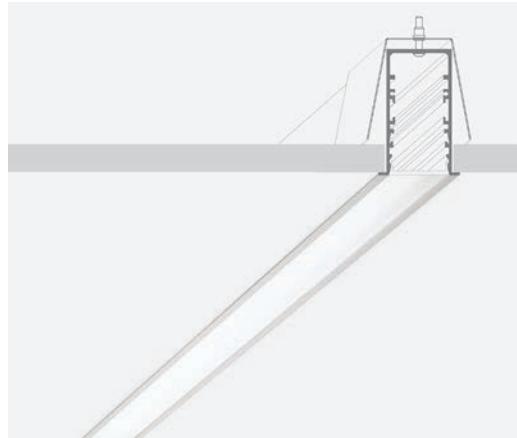
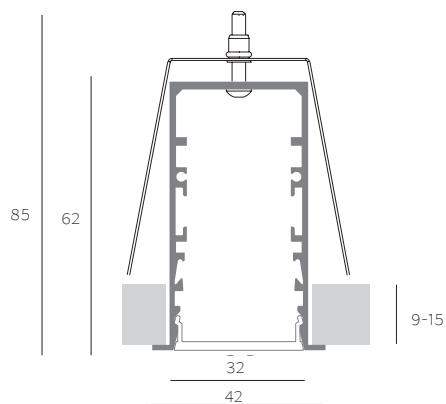




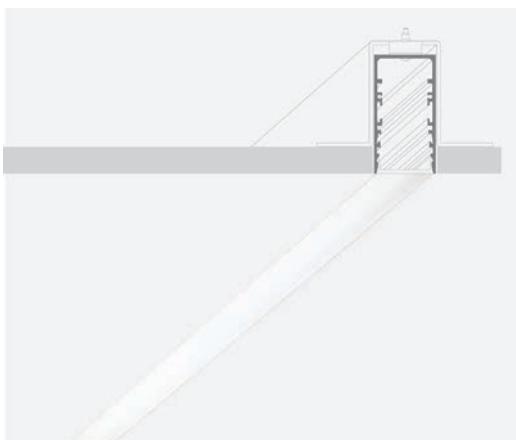
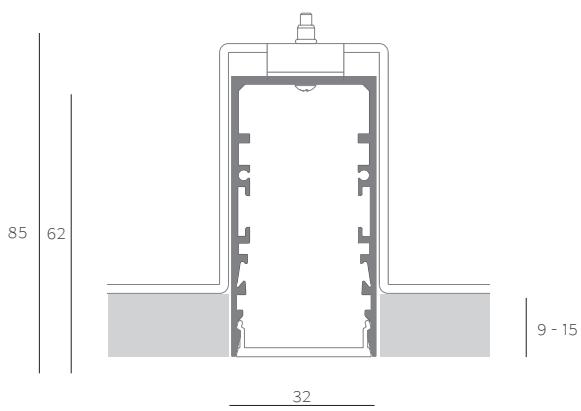
FORTRESS OFFICE - SYDNEY AUSTRALIA  
DESIGNER : THE WORLD IS ROUND  
LIGHTING: GINEICO LIGHTING

# SEZIONI PROFILO MINIFILE - SECTION PROFILE MINIFILE

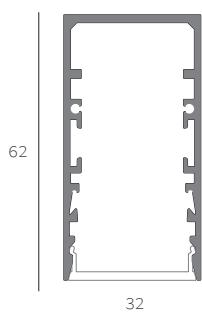
INCASSO - RECESSED

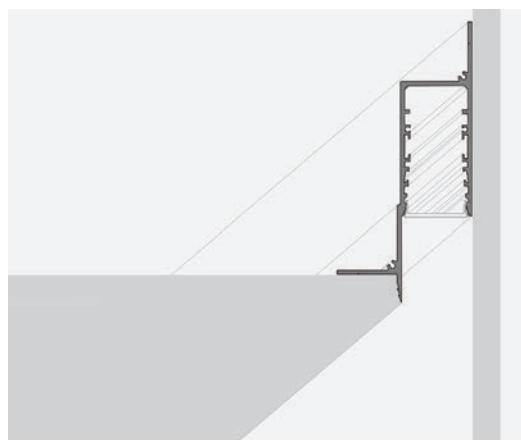
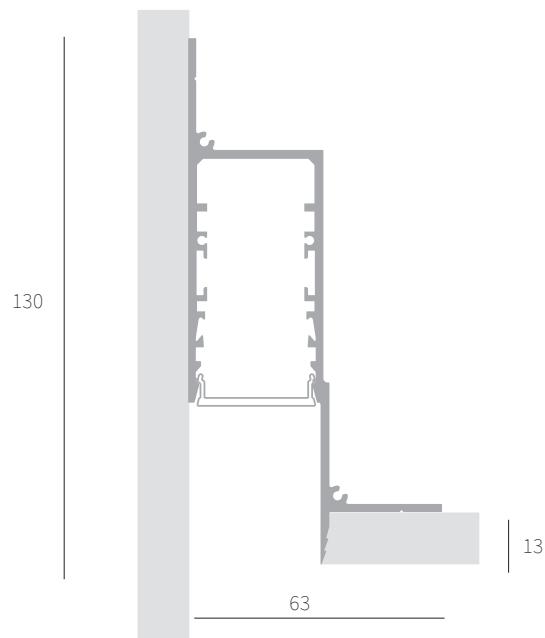


INCASSO RASATO - TRIMLESS RECESSED



SOFFITTO SOSPENSIONE PARETE  
CEILING SUSPENSION WALL



**PERIMETRALE - PERIMETRIC**

# **MINIFILE**

## *MODULI FINITI*

---

## *DEFAULT MODULES*

Profili in estruso di alluminio 62x32mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate o spot led per illuminazione d'accento, alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP23 o IP40/IP43 a seconda dei modelli.

Extruded aluminum profiles 62x32mm, for ceiling, wall, suspension, recessed installation (trimless or trimmed) with integrated linear LED sources or LED spots for accent lighting, integrated electronic drivers 230 / 240V. Painted or anodized finish. Opal polycarbonate diffusing screens and end heads with Light Proof system. Extruded aluminum outercasing for brick or concrete recessed instalaltion available as an accessory. IP20 / IP23 or IP40 / IP43 depending on the models.

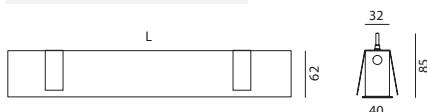




SCUOLA DELL'INFANZIA ZOLINO - ITALY  
PROJECT ARCH. A. DAL FIUME  
LIGHTING CONCEPT FORMAT DESIGN STUDIO  
PHOTO D. DOMENICALI

## MINIFILE INCASSO CON DIFFUSORE OPALINO

MINIFILE RECESSED WITH OPAL DIFFUSER



TW

A++ CRI >80 9-15 IP40 IP43 A LED CE 34xL+2

### LED

W	L.mm	lm product 3000K	CODE	Col.
12,8	580	721	ML000.8	
19,2	860	1082	ML001.8	
25,6	1140	1442	ML002.8	
32	1420	1803	ML003.8	
38,4	1700	2163	ML004.8	
44,8	1985	2524	ML005.8	
51,2	2265	2884	ML006.8	
57,6	2545	3245	ML007.8	
64	2825	3605	ML008.8	

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali\*

● Dimmable (optional)

D Dali Touch & Dimm

## MINIFILE INCASSO RASATO CON DIFFUSORE OPALINO

MINIFILE TRIMLESS RECESSED WITH OPAL DIFFUSER

TW

A++ CRI >80 9-15 IP40 IP43 A LED CE 34xL+2

### LED

W	L.mm	lm product 3000K	CODE	Col.
12,8	580	721	ML100.8	
19,2	860	1082	ML101.8	
25,6	1140	1442	ML102.8	
32	1420	1803	ML103.8	
38,4	1700	2163	ML104.8	
44,8	1985	2524	ML105.8	
51,2	2265	2884	ML106.8	
57,6	2545	3245	ML107.8	
64	2825	3605	ML108.8	

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali\*

● Dimmable (optional)

D Dali Touch & Dimm

## MINIFILE SOFFITTO CON DIFFUSORE OPALINO

MINIFILE CEILING WITH OPAL DIFFUSER

TW

A++ CRI >80 IP40 A LED CE

### LED

W	L.mm	lm product 3000K	CODE	Col.
12,8	580	721	ML200.8	
19,2	860	1082	ML201.8	
25,6	1140	1442	ML202.8	
32	1420	1803	ML203.8	
38,4	1700	2163	ML204.8	
44,8	1985	2524	ML205.8	
51,2	2265	2884	ML206.8	
57,6	2545	3245	ML207.8	
64	2825	3605	ML208.8	

● Kelvin

27 2700K

30 3000K

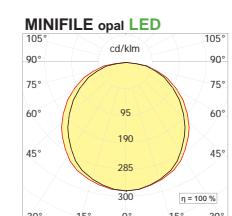
40 4000K

TW Tunable White Dali\*

● Dimmable (optional)

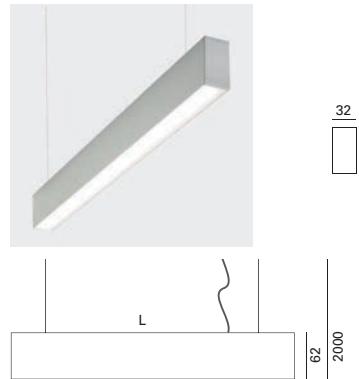
D Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm .The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



**MINIFILE SOSPENSIONE CON DIFFUSORE OPALINO** 

SUSPENSION LAMP WITH OPAL DIFFUSER



## LED

W	L.mm	lm product 3000K
12,8	580	721
19,2	860	1082
25,6	1140	1442
32	1420	1803
38,4	1700	2163
44,8	1985	2524
51,2	2265	2884
57,6	2545	3245
64	2825	3605

CODE	Col.
<b>ML300.8</b>	/01
<b>ML301.8</b>	/02
<b>ML302.8</b>	/27
<b>ML303.8</b>	
<b>ML304.8</b>	
<b>ML305.8</b>	
<b>ML306.8</b>	
<b>ML307.8</b>	
<b>ML308.8</b>	

● Kelvin

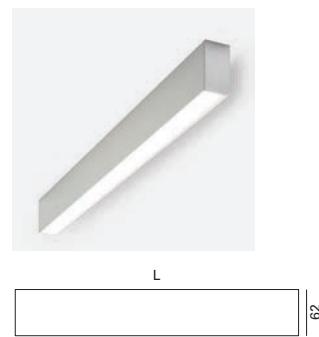
**27** 2700K**30** 3000K**40** 4000K**TW** Tunable White Dali\*

● Dimmable (optional)

D Dali Touch &amp; Dimm

**MINIFILE PARETE LED CON DIFFUSORE OPALINO** 

WALL LAMP WITH OPAL DIFFUSER



## LED

W	L.mm	lm product 3000K
12,8	580	721
19,2	860	1082
25,6	1140	1442
32	1420	1803
38,4	1700	2163
44,8	1985	2524
51,2	2265	2884
57,6	2545	3245
64	2825	3605

CODE	Col.
<b>ML400.8</b>	/01
<b>ML401.8</b>	/02
<b>ML402.8</b>	/27
<b>ML403.8</b>	
<b>ML404.8</b>	
<b>ML405.8</b>	
<b>ML406.8</b>	
<b>ML407.8</b>	
<b>ML408.8</b>	

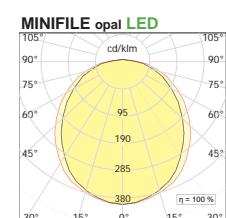
● Kelvin

**27** 2700K**30** 3000K**40** 4000K**TW** Tunable White Dali\*

● Dimmable (optional)

D Dali Touch &amp; Dimm

\* \* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm .The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



**CASSAFORMA MINIFILE PER LATERIZIO E CARTONGESSO**  
WALLBOX MINIFILE FOR FALSE CEILING AND BRICK WALL



Dim.	H	L.mm	CODE
36,60x48,40	93,8	1000	<b>LTMF.1000</b>
36,60x48,40	93,8	2000	<b>LTMF.2000</b>
36,60x48,40	93,8	3000	<b>LTMF.3000</b>
36,60x48,40	93,8	-----	<b>LTMF.misura</b>

13-15  
Col.  
**/27**

**COPPIA DI TESTATE DI CHIUSURA**  
COUPLE OF CLOSURE HEADS



CO DE  
**LTM200.1**

**COPPIA STAFFE DI FISSAGGIO A CARTONGESSO**  
COUPLE FIXING BRACKETS FOR FALSE-CEILING



CODE  
**LTSC01**

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

**COPPIA GIUNTI LINEARI**  
LINEAR JOINT COUPLE



Kg  
0.05

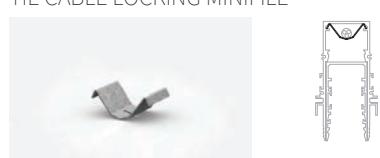
CODE  
**LT2482**

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



CODE  
**LTM211.90**

**FASCETTA REGGICAVO PER CASSAFORMA**  
TIE CABLE LOCKING MINIFILE



CODE  
**LTSC02**

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2 pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

**STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA**  
LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



CODE  
**LTM210**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)



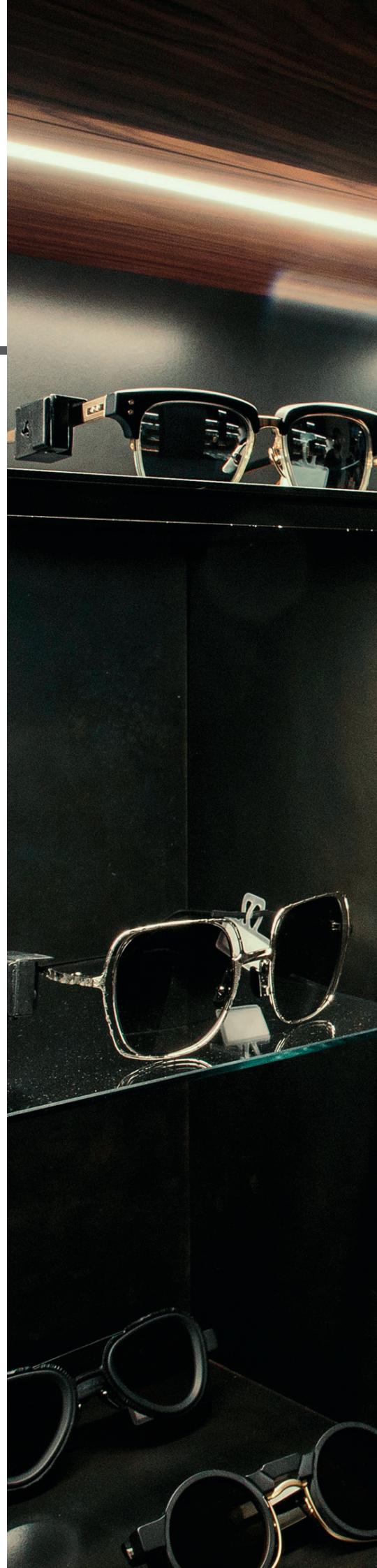
# MINIFILE

---

## SISTEMA SYSTEM

Sistema modulare di profili, in estruso di alluminio 62x32mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici integrati 230/240V e all'occorrenza piastre di chiusura in alluminio. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP23 o IP40/IP43 a seconda delle modalità di installazione.

Profiles modular system, in extruded aluminum 62x32mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless or trimmed) to be integrated with linear led sources or led spots for accent lighting. Integrated electronic drivers 230/240V and, if necessary, aluminum closing covers. Painted or anodized finish. Opal polycarbonate diffusing screens and lateral end heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP20 / IP23 or IP40 / IP43 depending on the installation method.

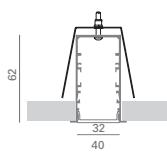




OTTICA MONOCLE - ROMA  
PROGETTO ANDREA EUSEBI

**PROFILO VUOTO INCASSO**

EMPTY PROFILE CEILING



L.mm  
1000  
2000  
3000  
----

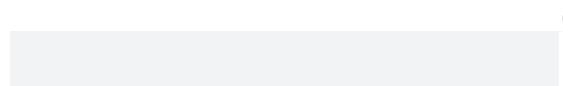
CODE  
**LTM0IN.1000**  
**LTM0IN.2000**  
**LTM0IN.3000**  
**LTM0IN.misura**

▼ 9-15 ▲

Col.  
**/01**  
**/02**  
**/27**

**COPPIA DI TESTATE INCASSO**

COUPLE OF CLOSURE HEADS



CODE  
**LTM117**  
**/01**  
**/02**  
**/27**

**MOLLA DI FISSAGGIO PROFILO**

FIXING SPRING FOR RECESSED VERSION

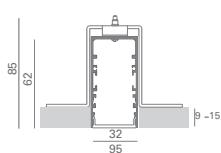


CODE  
**LTM118**

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 |  
Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

**PROFILO VUOTO INCASSO RASATO**

EMPTY TRIMLESS PROFILE



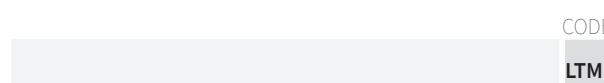
L.mm  
1000  
2000  
3000  
----

CODE  
**LTM00R.1000**  
**LTM00R.2000**  
**LTM00R.3000**  
**LTM00R.misura**

Col.  
**/01**  
**/02**  
**/27**

**COPPIA DI TESTATE INCASSO RASATO**

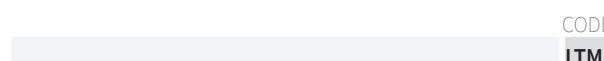
COUPLE OF CLOSURE HEADS



CODE  
**LTM160**  
**/01**  
**/02**  
**/27**

**STAFFE DI FISSAGGIO PROFILO**

FIXING BRACKET FOR TRIMLESS RECESSED PROFILE

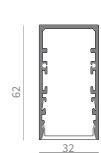


CODE  
**LTM116**

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 |  
Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

**PROFILO VUOTO SOSPENSIONE**

EMPTY PROFILE SUSPENSION



L.mm  
1000  
2000  
3000  
----

CODE  
**LTM01.1000**  
**LTM01.2000**  
**LTM01.3000**  
**LTM01.misura**

Col.  
**/01**  
**/02**  
**/27**

**KIT SOSPENSIONE IN ACCIAIO L.2000MM**  
STEEL SUSPENSION KIT



CODE

**LTM047**

**KIT ALIMENTAZIONE COMPLETO DI ROSONE**  
POWER CABLE KIT WITH CEILING CANOPY



L.mm	Dim.	CODE	Col.
2000	3X0,75	<b>LTM048.3</b>	
2000	4X0,75	<b>LTM048.4</b>	
2000	5X0,75	<b>LTM048.5</b>	
2000	7X0,75	<b>LTM048.7</b>	
2000	9X0,75	<b>LTM048.9</b>	<b>/01</b>

**PROFILO VUOTO SOFFITTO**  
EMPTY PROFILE CEILING



L.mm	CODE	Col.
1000	<b>LTM00.1000</b>	
2000	<b>LTM00.2000</b>	<b>/01</b>
3000	<b>LTM00.3000</b>	<b>/02</b>
-----	<b>LTM00.misura</b>	<b>/27</b>

**PROFILO VUOTO PARETE**  
EMPTY PROFILE WALL



L.mm	CODE	Col.
1000	<b>LTM02.1000</b>	
2000	<b>LTM02.2000</b>	<b>/01</b>
3000	<b>LTM02.3000</b>	<b>/02</b>
-----	<b>LTM02.misura</b>	<b>/27</b>

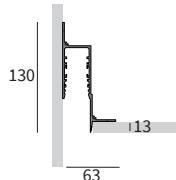
**COPPIA DI TESTATE DI CHIUSURA**  
COUPLE OF CLOSURE HEADS



CODE	Col.
<b>LTM049P</b>	<b>/01</b>

## **PROFILO VUOTO PERIMETRALE**

## PERIMETRIC PROFILE CEILING



L.mm  
1000  
2000  
3000

**CODE**  
**LTM03.1000**  
**LTM03.2000**  
**LTM03.3000**  
**LTM03.misura**

13

Col.  
/01

#### **COPPIA DI TESTATE DI CHIUSURA**

#### COUPLE OF CLOSURE HEADS



CO DE  
**LTM300** /01

## REGLETTE LED 24W/m

## 24W/m LED BATTEN



<b>TW</b>	<b>CRI &gt;90</b>	<b>A++</b>	<b>IP20</b>	<b>230V ac</b>	<b>(A)</b>	<b>LED incl.</b>	<b>CE</b>
LED 24W/m	L.mm	lm product /3000K/ opal diffuser	CODE				
12,8	560	721	<b>R18MM0.8**</b>				
19,2	840	1082	<b>R18MM1.8</b>				
25,6	1120	1442	<b>R18MM2.8</b>				
32	1400	1803	<b>R18MM3.8</b>				
38,4	1680	2163	<b>R18MM4.8</b>				

- Kelvin  
20 2700  
30 3000K  
40 4000K
- Dimmable (optional)  
D Dali Touch & Dimm

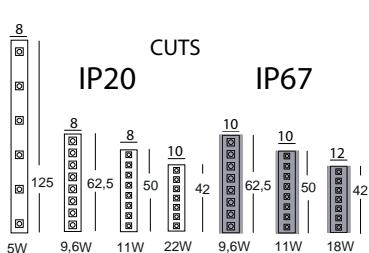
**TW Tunable White Dali\***

\* Note: Disponibile per le seguenti misure: 560, 1120, 1680 mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680 mm..The devices with color temperature variable (Tunable White) are supplied with DALI power supply.

### **LINEA DI LUCE DA 5 METRI LED LINE 5 METERS ROLL**



<b>Linea di luce Led IP20 24V</b>	<b>24V</b>	<b>A++</b>	<b>CRI &gt;80</b>	<b>CE</b>							
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	L.mm	CODE		
5,5	24	60	270	3000	49	80	20	5000	<b>ST05.</b>		
9,6	24	120	540	3000	56	80	20	5000	<b>ST10.</b>		
11	24	180	1200	3000	109	80	20	5000	<b>ST11.</b>		.5
22	24	168	3015	3000	139	80	20	5000	<b>ST22.</b>		



W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	L.mm	CODE		
9,6	24	120	540	3000	56	80	67	5000	<b>ST10.</b>		
11	24	160	1660	3000	151	80	67	5000	<b>ST15.</b>		.5IP
18	24	168	1964	3000	109	80	67	5000	<b>ST20.</b>		

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE PER STRIP LED**  
HEATSINK FOR STRIPLED



molle incluse /included springs	L.mm	CODE	
N.2	1000	LTMC.1000	
N.3	2000	LTMC.2000	
N.4	3000	LTMC.3000	/27
-----	-----	LTMC.misura	

In caso di tagli ordinare altre molle / in case of cut order more springs

**MOLLA SINGOLA PER DISSIPATORE**  
SINGLE SPRING FOR HEATSINK



1 ogni metro / 1 every meter	CODE
	LTMC.ML

1 ogni metro / 1 every meter

**DIFFUSORE IN POLICARBONATO OPALINO BIANCO**  
OPAL WHITE POLYCARBONATE DIFFUSER



L.mm	CODE
1000	LTM044.1000
2000	LTM044.2000
3000	LTM044.3000
-----	LTM044.misura

**PIASTRA DI CHIUSURA IN ALLUMINIO**  
EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	L.mm	CODE	Col.
2 coppie	1000	LTMT.1000	/01
3 coppie	2000	LTMT.2000	/02
4 coppie	3000	LTMT.3000	/27
-----	-----	LTMT.misura	

In caso di tagli ordinare altre molle / in case of cut order more springs

**COPPIA DI MOLLE PER PIASTRA DI CHIUSURA**  
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTMT.ML

**COPPIA GIUNTI LINEARI**  
LINEAR JOINT COUPLE



CODE
LTM211

**COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO**  
ANGLE CONNECTOR COUPLE FOR WALL-CEILING CONNECTION



CODE
LTM211.90P

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



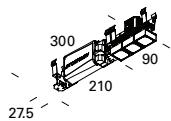
CODE
LTM211.90

# LEVA MODULES FOR MINIFILE SYSTEM

CRI >90 A++ IP20 A LED UGR <19 CE

## MODULO LEVA 3

3 LAMPS MODULE



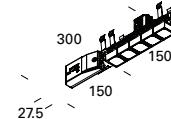
LED	W	Dim.	lm product/beam 3000K	20°	32°	50°	41°X18°	CODE
6,6		27,5x300		759	546	601	469	LV132.9

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°  
**40** 4000K    **W** 50°    **Z** 41°X18°

Col.  
/01  
/02  
/04

## MODULO LEVA 5

5 LAMPS MODULE



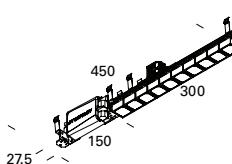
LED	W	Dim.	lm product/beam 3000K	20°	32°	50°	41°X18°	CODE
11		27,5x300		1266	911	1001	781	LV133.9

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°  
**40** 4000K    **W** 50°    **Z** 41°X18°

Col.  
/01  
/02  
/04

## MODULO LEVA 10

10 LAMPS MODULE



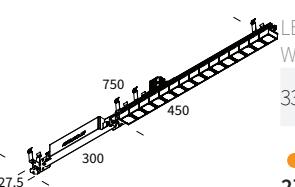
LED	W	Dim.	lm product/beam 3000K	20°	32°	50°	41°X18°	CODE
22		27,5x450		2532	1821	2002	1562	LV134.9

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°  
**40** 4000K    **W** 50°    **Z** 41°X18°

Col.  
/01  
/02  
/04

## MODULO LEVA 15

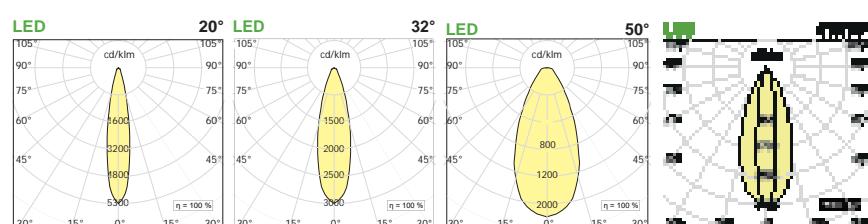
15 LAMPS MODULE



LED	W	Dim.	lm product/beam 3000K	20°	32°	50°	41°X18°	CODE
33		27,5x750		3797	2732	3003	2344	LV135.9

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 20°    **D** Dali  
**30** 3000K    **F** 32°  
**40** 4000K    **W** 50°    **Z** 41°X18°

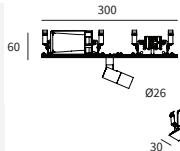
Col.  
/01  
/02  
/04



# FARÈTEN MODULES FOR MINIFILE SYSTEM

## FARÈTEN SISTEMA FOCUS 21S

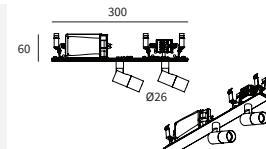
PER/FOR MINIFILE SYSTEM



LED	W	$\emptyset$	H	L.mm	lm product/beam 3000K	CODE	Col.
5,5	26	60		300x30	571	FR065.9	/01
● Kelvin			Beam				/02
27 2700K					Dimmable (optional)		
30 3000K						D	
40 4000K							
F	27°						

## FARÈTEN SISTEMA FOCUS 22S

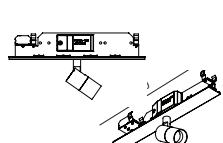
PER/FOR MINIFILE SYSTEM



LED	W	$\emptyset$	H	L.mm	lm product/beam 3000K	CODE	Col.
2x5,5	26	60		300x30	1142	FR066.9	/01
● Kelvin			Beam				/02
27 2700K					Dimmable (optional)		
30 3000K						D	
40 4000K							
F	27°						

## FARÈTEN SISTEMA FOCUS 31S

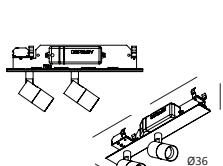
PER/FOR MINIFILE SYSTEM



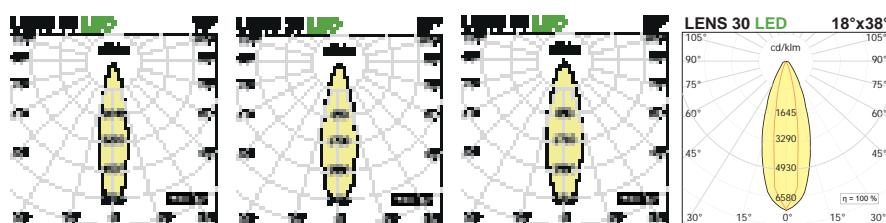
LED	W	$\emptyset$	H	L.mm	lm product/beam 3000K	CODE	Col.
8	36	60	300x30		665 695 508	FR060.9	/01
● Kelvin			Beam				/02
27 2700K					Dimmable (optional)		
30 3000K						D	
40 4000K							
S	19°						
F	28°						
Z	18°x38°						

## FARÈTEN SISTEMA FOCUS 32S

PER/FOR MINIFILE SYSTEM



LED	W	$\emptyset$	H	L.mm	lm product/beam 3000K	CODE	Col.
2x8	36	60	300x30		1330 1390 1016	FR061.9	/01
● Kelvin			Beam				/02
27 2700K					Dimmable (optional)		
30 3000K						D	
40 4000K							
S	19°						
F	28°						
Z	18°x38°						



**CASSAFORMA MINIFILE PER LATERIZIO E CARTONGESSO**

WALLBOX MINIFILE FOR FALSE CEILING AND BRICK WALL



Dim.	H	L.mm	CODE	Col.
36,60x48,40	93,8	1000	LTMF.1000	
36,60x48,40	93,8	2000	LTMF.2000	
36,60x48,40	93,8	3000	LTMF.3000	
36,60x48,40	93,8	-----	LTMF.misura	/27

**COPPIA DI TESTATE DI CHIUSURA**

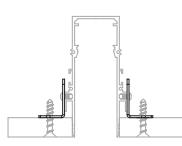
COUPLE OF CLOSURE HEADS



CODE
LTM200.1

**COPPIA STAFFE DI FISSAGGIO A CARTONGESSO**

COUPLE FIXING BRACKETS FOR FAI SF-CFII ING



CODE
LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

**COPPIA GIUNTI LINEARI**

LINEAR JOINT COUPLE



Kg	CODE
0,05	LT2482

**COPPIA GIUNTI ANGOLARI**

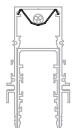
ANGLE CONNECTOR COUPLE



CODE
LTM211.90

**FASSETTA REGGICAVO PER CASSAFORMA**

TIE CABLE LOCKING MINIFILE

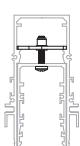


CODE
LTSC02

Fassetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs) -

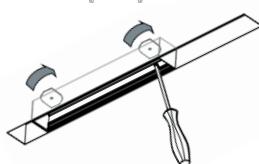
**STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA**

LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



CODE
LTM210

Staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)





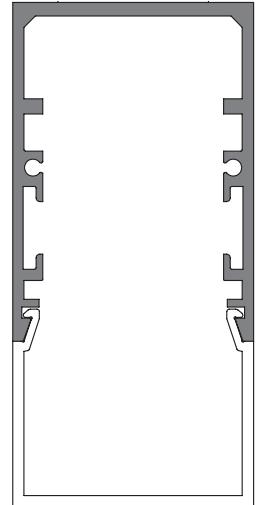


# MINIFILE OPENLIGHT



TABAKALERA  
CENTRO INTERNATIONAL DE CULTURA CONTEMPORANEA - SPAIN  
LIGHTING PROJECT TAO ILLUMINACION

67



32

1:1

# **MINIFILE OPENLIGHT**

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## **MODULI FINITI**

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## **DEFAULT MODULES**

Profili in estruso di alluminio 67x32mm, per installazione a soffitto, a parete, a sospensione, semi-incasso e da binario trifase elettrificato. Sorgenti lineari led ed alimentatori elettronici 230/240V integrati. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

Extruded aluminum profiles 67x32mm, for ceiling, wall, suspension, semi-recessed and three-phase electrified track installation. Linear led sources and integrated 230/240V electronic drivers. Painted or anodized finish. Opal polycarbonate diffusing screens and end heads with Light Proof system. IP40 / IP43 depending on the installation method.

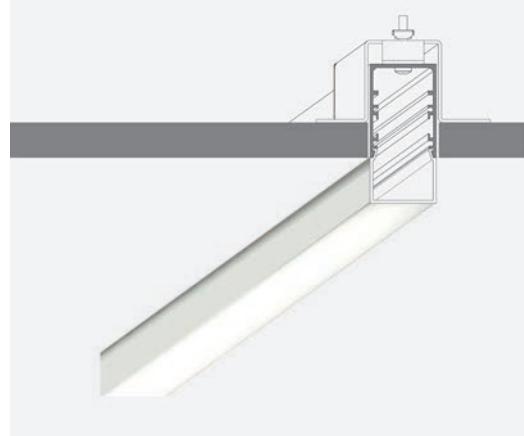
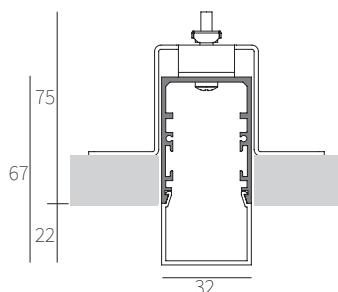




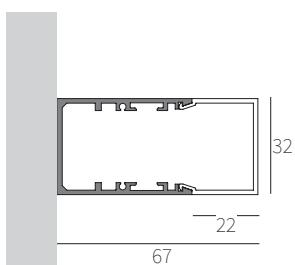
# SEZIONI PROFILO MINIFILE OPENLIGHT

## SECTION PROFILE MINIFILE OPENLIGHT

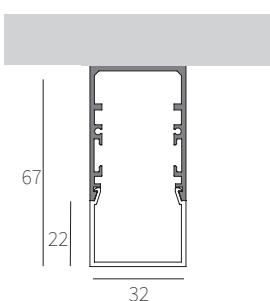
SEMI INCASSO SEMI-RECESSED

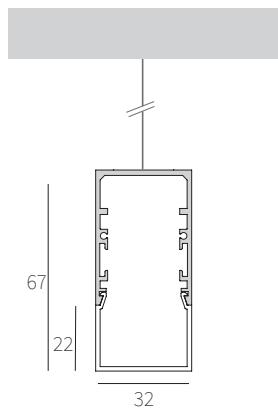
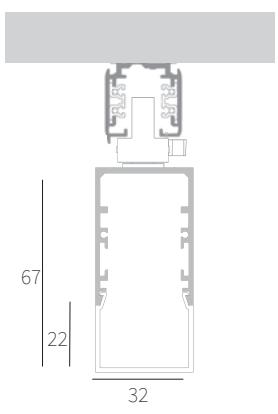


PARETE WALL MOUNTED



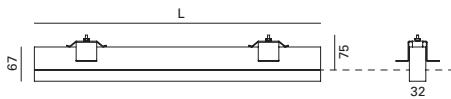
SOFFITTO - CEILING MOUNTED



**SOSPENSIONE - SUSPENSION****TRACK**

**MINIFILE OPENLIGHT SEMI-INCASSO**  
MINIFILE OPENLIGHT SEMI-RECESSED

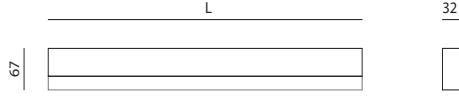
[T] 34xL+2 A++ CRI>80 IP33 IP40 IP43 A CE



LED		Lmm	lm product 3000K	CODE	Col.
W					
12,8		580	1050	MO030.8	/01
19,2		860	1575	MO031.8	/02
25,6		1140	2100	MO032.8	/27
32		1420	2625	MO033.8	
38,4		1700	3150	MO034.8	

- Kelvin
- Dimmable (optional)
- D Dali Touch&Dimm

**MINIFILE OPENLIGHT SOFFITTO/PARETE**  
MINIFILE OPENLIGHT WALL/CEILING

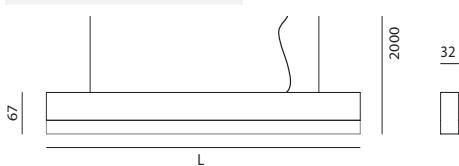


LED		Lmm	lm product 3000K	CODE	Col.
W					
12,8		580	1050	MO020.8	/01
19,2		880	1575	MO021.8	/02
25,6		1140	2100	MO022.8	/27
32		1420	2625	MO023.8	
38,4		1700	3150	MO024.8	

- Kelvin
- Dimmable (optional)
- D Dali Touch&Dimm

**MINIFILE OPENLIGHT SOSPENSIONE**  
MINIFILE OPENLIGHT SUSPENSION

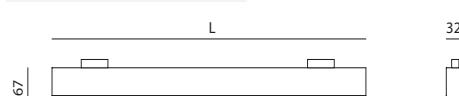
Completo di rosone bianco - White canopy included



LED		Lmm	lm product 3000K	CODE	Col.
W					
12,8		580	1050	MO040.8	/01
19,2		860	1575	MO041.8	/02
25,6		1140	2100	MO042.8	/27
32		1420	2625	MO043.8	
38,4		1700	3150	MO044.8	

- Kelvin
- Dimmable (optional)
- D Dali Touch&Dimm

**MINIFILE OPENLIGHT TRACK**  
MINIFILE OPENLIGHT TRACK

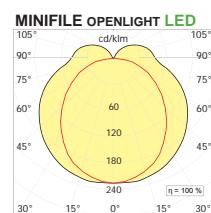


Linea di luce LED - LED line		Lmm	lm product 3000K	CODE	Col.
W					
12,8		580	1050	MO120.8	/01
19,2		860	1575	MO121.8	/02
25,6		1140	2100	MO122.8	/27
32		1420	2625	MO123.8	
38,4		1700	3150	MO124.8	

- Kelvin
- Dimmable (optional)
- D Dali Touch&Dimm

Adattatore compatibile con binari One Track o Global Track pulse (Nordic Aluminium). | For connection to the One Track or Global Track pulse (Nordic Aluminium)

Binario da ordinare separatamente | Track system to be ordered separately p.477





# MINIFILE OPENLIGHT

## SISTEMA

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## SYSTEM

Sistema modulare di profili, in estruso di alluminio 67x32mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, semi-incasso per illuminazione diretta diffusa. Da integrarsi con sorgenti lineari LED complete di alimentatori elettronici 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda dei modelli.

Profiles modular system, in extruded aluminum 67x32mm, of predefined length or cut to size for ceiling, wall, suspension, semi-recessed installation for direct diffused lighting. To be integrated with LED linear sources complete with 230/240V electronic drivers. Painted or anodized finish. Opal polycarbonate diffusing screens and end caps with Light Proof system to be ordered as accessories. Extruded aluminum outer casing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the models.





**PROFILO SOFFITTO/SEMI-INCASSO/SOSPENSIONE**  
PROFILE CEILING/SEMI-RECESSED/SUSPENSION



Lmm	CODE	Col.
566	MO000.566	/01
846	MO000.846	/02
1126	MO000.1126	/27
1406	MO000.1406	
1686	MO000.1686	
3000	MO000.3000	
—	MO000.misura	

**COPPIA TESTATE SOFFITTO/SEMI-INCASSO/SOSP**  
COUPLE OF CLOSURE HEADS CEILING/SEMI-RECESSED/SUSPENSION VERSION



CODE	Col.
MO005	/01 /02 /27

**DIFFUSORE**  
DIFFUSER



Lmm	CODE
565	MO004.565
845	MO004.845
1125	MO004.1125
1405	MO004.1405
1685	MO004.1685
3000	MO004.3000
—	MO004.misura

**STAFFA SINGOLA SEMI-INCASSO**  
SINGLE FIXING BRACKET FOR SEMI-RECESSED VERSION



CODE
MO007

**COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO**  
ANGLE CONNECTOR COUPLE WALL/CEILING



CODE
LTM211.90P

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



CODE
LTM211.90

**COPPIA GIUNTI LINEARI**  
LINEAR JOINT COUPLE



CODE
LTM211

**KIT CAVI DI MSOSPENSIONE IN ACCIAIO L.2000**  
STEEL SUSPENSION KIT



Lmm	CODE
2000	LTM047

Uno ogni 1,5 mt, minimo 2 pezzi | One every 1,5 mt, 2 pieces minimum

**KIT ALIMENTAZIONE PER SOSPENSIONE**

POWER CABLE KIT WITH WHITE CEILING CANOPY



Dim.	Lmm	CODE	Col.
3x0,75	2000	LTM048.3	
4x0,75	2000	LTM048.4	
5x0,75	2000	LTM048.5	
7x0,75	2000	LTM048.7	/01

Completo di rosone bianco | White ceiling canopy included

**REGLETTE LED 24W/MT**

24W/MT LED BATTEN



TW	LED	CRI >80	A++	IP20	230V ac	A	LED	CE
----	-----	---------	-----	------	---------	---	-----	----

W	Lmm	lm product/3000K/opal diffuser	CODE
12,8	560	1050	R18MM0.8**
19,2	840	1575	R18MM1.8
25,6	1120	2100	R18MM2.8
32	1400	2625	R18MM3.8
38,4	1680	3150	R18MM4.8

● Kelvin

27 2700

30 3000K

40 4000K

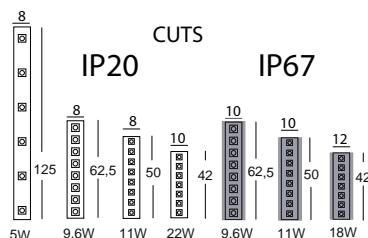
TW Tunable White Dali

● DIMMABLE (OPTIONAL)

D Dali Touch &amp; Dimm

**LINEA DI LUCE DA 5 METRI**

LED LINE 5 METERS ROLL



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE PER STRIP LED**

HEATSINK FOR STRIPLED



molle incluse/included springs	Lmm	CODE	Col.
N.2	1000	LTM.C.1000	
N.3	2000	LTM.C.2000	
N.4	3000	LTM.C.3000	
		LTM.C.misura	/27

In caso di tagli ordinare altre molle / in case of cut order more springs

**MOLLA SINGOLA PER DISSIPATORE**

SINGLE SPRING FOR HEATSINK



CODE
LTM.C.ML

1 ogni metro / 1 every meter

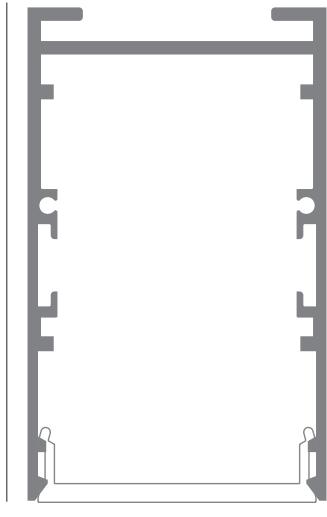


HOYNE - SYDNEY OFFICE  
DESIGNER: INTERNI  
LIGHTING: GINECO LIGHTING

# FILE



66



40

1:1

HOYNE - SYDNEY OFFICE  
DESIGNER: INTERNI  
LIGHTING: GINECO LIGHTING





LOCATION: OS CLUB ROMA – ITALY  
PROJECT BY ARCH. M. M. GENTILE  
PHOTO: G. CONESE

# TUNABLE WHITE





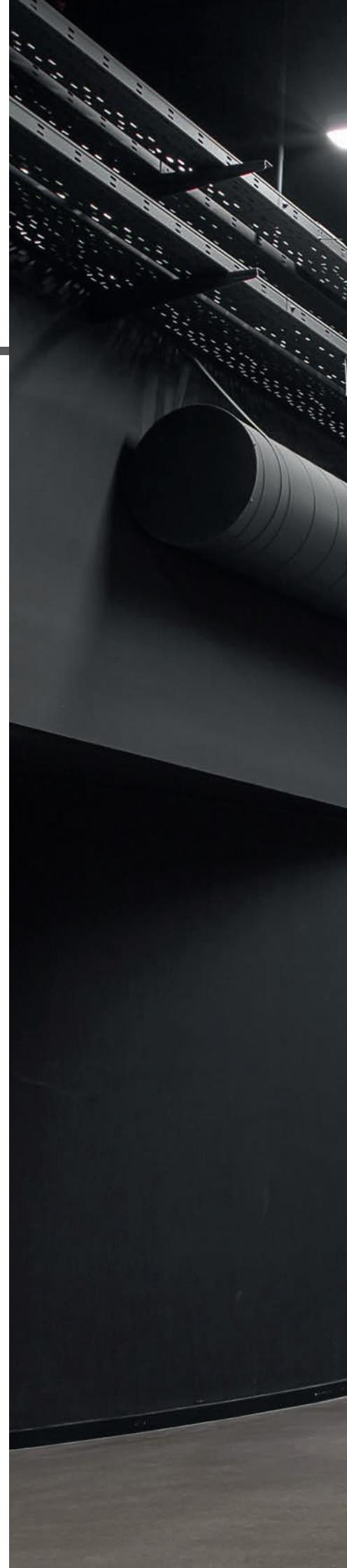
# FILE

## MODULI FINITI

## DEFAULT MODULES

Profili in estruso di alluminio 61,5x40mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate, alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

Extruded aluminum profiles 61.5x40mm, for ceiling, wall, suspension, recessed installation (trimless or with ledge) with integrated linear LED sources, integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and end heads with Light Proof system. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the installation method.



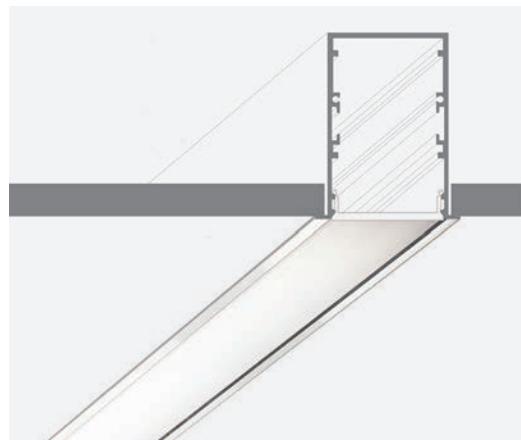
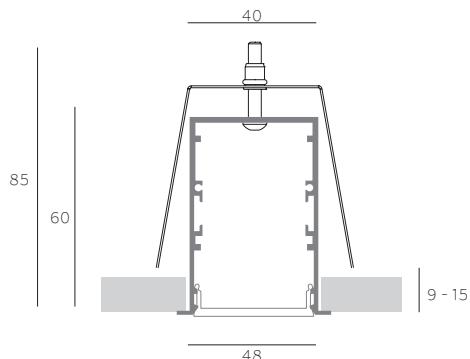


LOCATION: TABAKALERA – CENTRO INTERNACIONAL DE CULTURA CONTEMPORANEA – SPAIN  
PROJECT LIGHTING PROJECT TAO ILLUMINACION

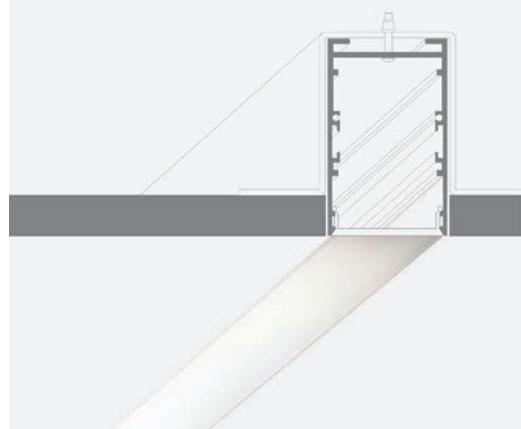
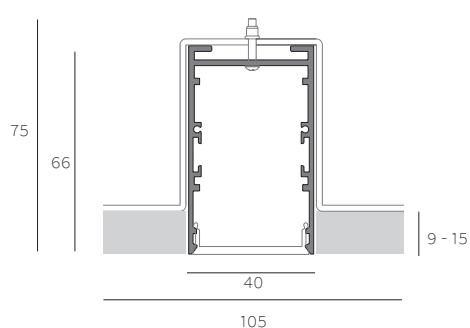
# SEZIONI PROFILO FILE - SECTION PROFILE FILE

## PER CARTONGESSO - FOR FALSE CEILING

### INCASSO - RECESSED

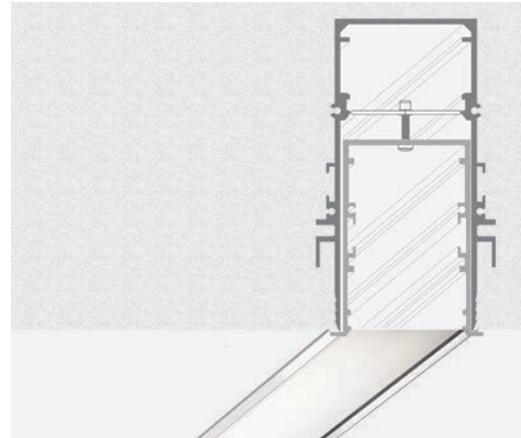
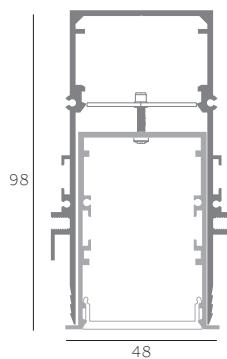
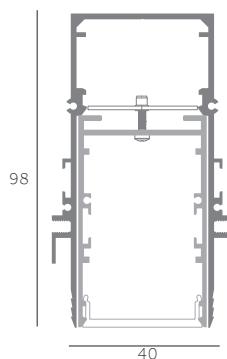
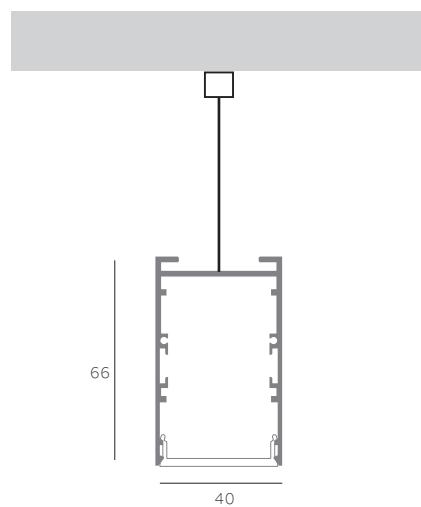


### INCASSO RASATO - TRIMLESS RECESSED



### SOFFITTO - PARETE CEILING - WALL



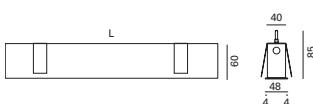
**PER LATERIZIO / CALCESTRUZZO - FOR BRICK WALLS / CONCRETE****INCASSO - RECESSED****INCASSO RASATO - TRIMLESS RECESSED****SOSPENSIONE - SUSPENSION**

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1) Microprrismatic diffuser controlled lumiance (conform to standard EN 12464-1)

**FILE INCASSO - RECESSED**



LED

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprrismatic	CODE	Col.
12,8	580	0.95	721	964	<b>F1000.8</b>	
19,2	860	1.30	1082	1446	<b>F1001.8</b>	
25,6	1140	1.70	1442	1928	<b>F1002.8</b>	
32	1420	2.10	1803	2410	<b>F1003.8</b>	
38,4	1700	2.60	2163	2892	<b>F1004.8</b>	
44,8	1985	3.25	2524	3374	<b>F1005.8</b>	
51,2	2265	3.45	2884	3856	<b>F1006.8</b>	
57,6	2545	3.65	3245	4338	<b>F1007.8</b>	
64	2825	4.10	3605	4820	<b>F1008.8</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**HC** Horticulture

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

**X** Microprrismatic

● Dimmable (optional)

**D** Dali Touch & Dimm



42xL+2



LED

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprrismatic	CODE	Col.
12,8	580	1.23	721	964	<b>F1100.8</b>	
19,2	860	1.50	1082	1446	<b>F1101.8</b>	
25,6	1140	1.80	1442	1928	<b>F1102.8</b>	
32	1420	2.36	1803	2410	<b>F1103.8</b>	
38,4	1700	2.97	2163	2892	<b>F1104.8</b>	
44,8	1985	3.20	2524	3374	<b>F1105.8</b>	
51,2	2265	3.75	2884	3856	<b>F1106.8</b>	
57,6	2545	4.32	3245	4338	<b>F1107.8</b>	
64	2825	4.50	3605	4820	<b>F1108.8</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**HC** Horticulture

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

**X** Microprrismatic

● Dimmable (optional)

**D** Dali Touch & Dimm



42xL+2

**FILE INCASSO RASATO - TRIMLESS RECESSED**



LED

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprrismatic	CODE	Col.
12,8	580	1.23	721	964	<b>F1100.8</b>	
19,2	860	1.50	1082	1446	<b>F1101.8</b>	
25,6	1140	1.80	1442	1928	<b>F1102.8</b>	
32	1420	2.36	1803	2410	<b>F1103.8</b>	
38,4	1700	2.97	2163	2892	<b>F1104.8</b>	
44,8	1985	3.20	2524	3374	<b>F1105.8</b>	
51,2	2265	3.75	2884	3856	<b>F1106.8</b>	
57,6	2545	4.32	3245	4338	<b>F1107.8</b>	
64	2825	4.50	3605	4820	<b>F1108.8</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**HC** Horticulture

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

**X** Microprrismatic

● Dimmable (optional)

**D** Dali Touch & Dimm

**FILE SOFFITTO - CEILING**



LED

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprrismatic	CODE	Col.
12,8	580	1,15	721	964	<b>F1200.8</b>	
19,2	860	1,30	1082	1446	<b>F1201.8</b>	
25,6	1140	1,92	1442	1928	<b>F1202.8</b>	
32	1420	2,10	1803	2410	<b>F1203.8</b>	
38,4	1700	2,30	2163	2892	<b>F1204.8</b>	
44,8	1985	3,00	2524	3374	<b>F1205.8</b>	
51,2	2265	3,30	2884	3856	<b>F1206.8</b>	
57,6	2545	4,10	3245	4338	<b>F1207.8</b>	
64	2825	4,30	3605	4820	<b>F1208.8</b>	

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**HC** Horticulture

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

**X** Microprrismatic

● Dimmable (optional)

**D** Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm.. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## ● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1). Microprismatic diffuser controlled luminance (conform to standard EN 12464-1).

## FILE SOSPENSIONE - SUSPENSION



LED	lm product 3000K/diffuser				
W	Lmm	Kg	with opal diffuser	with microprrsmatic CODE	Col.
12,8	580	1,45	721	964	<b>F1300.8</b>
19,2	860	1,75	1082	1446	<b>F1301.8</b>
25,6	1140	2,00	1442	1928	<b>F1302.8</b>
32	1420	2,40	1803	2410	<b>F1303.8</b>
38,4	1700	2,80	2163	2892	<b>F1304.8</b>
44,8	1985	3,10	2524	3374	<b>F1305.8</b>
51,2	2265	3,80	2884	3856	<b>F1306.8</b>
57,6	2545	4,20	3245	4338	<b>F1307.8</b>
64	2825	4,60	3605	4820	<b>F1308.8</b>

● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● Diffuser

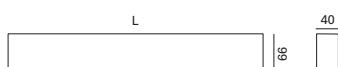
P Opal

X Microprrsmatic

● Dimmable (optional)

D Dali Touch &amp; Dimm

## FILE PARETE - WALL



LED	lm product 3000K/diffuser				Col.
W	Lmm	Kg	with opal diffuser	with microprrsmatic CODE	Col.
12,8	580	1,20	721	964	<b>F1400.8</b>
19,2	860	1,56	1082	1446	<b>F1401.8</b>
25,6	1140	1,94	1442	1928	<b>F1402.8</b>
32	1420	2,40	1803	2410	<b>F1403.8</b>
38,4	1700	2,70	2163	2892	<b>F1404.8</b>
44,8	1985	3,25	2524	3374	<b>F1405.8</b>
51,2	2265	3,76	2884	3856	<b>F1406.8</b>
57,6	2545	4,25	3245	4338	<b>F1407.8</b>
64	2825	4,90	3605	4820	<b>F1408.8</b>

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprrsmatic

● Dimmable (optional)

D Dali Touch &amp; Dimm

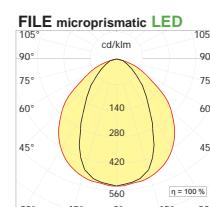
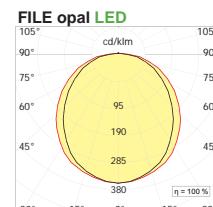
CASSAFORMA FILE  
WALLBOX FILE

Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	<b>LTF1.1000</b>	
57	98	2000	3.10	<b>LTF1.2000</b>	
57	98	3000	4.75	<b>LTF1.3000</b>	/27
57	98	----		<b>LTF1.misura</b>	

Idonea per calcestruzzo - Suitable for concrete

COPPIA DI TESTATE CASSAFORMA FILE  
COUPLE OF CLOSURE HEADS FOR WALLBOX FILE

\* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm .The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

CODE  
**LT2480.1**

# FILE

## SISTEMA

---

## SYSTEM

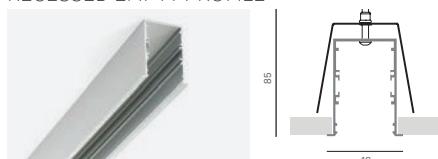
Sistema modulare di profili, in estruso di alluminio 66x40mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

Profiles modular system, in extruded aluminum 66x40mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless or trimmed) to be integrated with linear led sources or led spots for accent lighting complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and end heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the installation method.



CENTRO MULTISPECIALISTICO - CATANIA  
PROJECT: ARCH. TOMMASINI SILVIO

**PROFILO VUOTO INCASSO**  
RECESSED EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.93	LT247.1000	/01
2000	1.86	LT247.2000	/02
3000	2.79	LT247.3000	/27
-----		LT247.misura	

**COPPIA DI TESTATE PER PROFILO INCASSO**  
COUPLE OF CLOSURE HEADS



Kg	CODE	Col.
0.02	LT2470	/01 /02 /27

**MOLLA DI FISSAGGIO PROFILO PER INCASSO**  
FIXING SPRING FOR RECESSED VERSION



	CODE	Col.
	LT2426	

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

**PROFILO VUOTO INCASSO RASATO**  
TRIMLESS RECESSED EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LT248.1000	
2000	2.00	LT248.2000	
3000	2.60	LT248.3000	
-----		LT248.misura	/01

**COPPIA TESTATE PER PROFILO INCASSO RASATO**  
COUPLE OF CLOSURE HEADS



Kg	CODE	Col.
0.02	LT248	/01

**STAFFE DI FISSAGGIO PROFILO PER INCASSO RASATO**  
FIXING BRACKET FOR TRIMLESS RECESSED PROFILE



	CODE	Col.
	LT248S	

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

**PROFILO VUOTO SOSPENSIONE**  
SUSPENSION EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LTB43.1000	/01
2000	2.00	LTB43.2000	/02
3000	2.60	LTB43.3000	/27
-----		LTB43.misura	/49

**KIT SOSPENSIONE IN ACCIAIO L.2000MM**  
STEEL SUSPENSION KIT



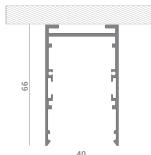
Lmm	Kg	CODE	Col.
2000	0.16	LT2410	
4000	0.32	LT2410.4000	

Uno ogni 2 m. minimo 2 | One every 2 m, 2 pieces minimum

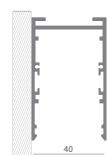
**KIT ALIMENTAZIONE COMPLETO DI ROSONE**  
POWER CABLE KIT WITH CEILING CANOPY



Dim.	Lmm	Kg	CODE	L mm 4000 (Optional)	Col.
3X0,75	2000	0.18	LT2411		
4X0,75	2000	0.26	LT2412		
5X0,75	2000	0.30	LT2412.5	.4000	/01
7X0,75	2000	0.30	LT2412.7		
9X0,75	2000	0.30	LT2412.9		

**PROFILO VUOTO SOFFITTO**  
 CEILING EMPTY PROFILE


Lmm	Kg	CODE	Col.
1000	0.95	LT243.1000	/01
2000	2.00	LT243.2000	/02
3000	2.60	LT243.3000	/27
-----		LT243.misura	/49

**PROFILO VUOTO PARETE**  
 WALL EMPTY PROFILE


Lmm	Kg	CODE	Col.
1000	0.95	LTA43.1000	/01
2000	2.00	LTA43.2000	/02
3000	2.60	LTA43.3000	/27
-----		LTA43.misura	/49

Il profilo è già preforato per installazione | The profile is already drilled for installation

**COPPIA TESTATE PER PROFILO SOFFITTO/PARETE/SOSPENSIONE**  
 COUPLE OF CLOSURE HEADS CEILING /WALL/SUSPENSION


	Kg	CODE	Col.
	0.05	LT2403	/01 /02 /27 /49

**FILE SISTEMA REGLETTE LED 24W/m**  
 24W/m LED BATTEN


Alimentatore incluso | Driver included



LED 24W/m

lm product 3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic diffuser	CODE
12,8	560	721	964	R18FM0.8**
19,2	840	1082	1446	R18FM1.8
25,6	1120	1442	1928	R18FM2.8
32	1400	1803	2410	R18FM3.8
38,4	1680	2163	2892	R18FM4.8
44,8	1985	2524	3374	R18FM5.8
51,2	2240	2884	3856	R18FM6.8

● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● DIMMABLE (OPTIONAL)

D Dali Touch &amp; Dimm

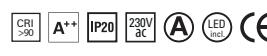
\* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm.. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

\*\* Attenzione: non abbinare le reglette dimmerabili con codici R18FM0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

\*\*\* Attention: do not combine dimmable modules with codes R18FM0.8#D with other larger modules because they might have different dimming results.

**FILE SISTEMA REGLETTE LED 32W/m**  
 32W/m LED BATTEN


Alimentatore incluso | Driver included



LED 32W/m	lm product 3000K/diffuser	CODE	
W	Lmm	with opal diffuser with microprismatic diffuser	
18	560	1119 1309	R18FH0.9
27	840	1679 1964	R18FH1.9
36	1120	2238 2618	R18FH2.9
45	1400	2798 3273	R18FH3.9
54	1680	3357 3927	R18FH4.9
63	1960	3917 4582	R18FH5.9
72	2240	4476 5236	R18FH6.9
81	2520	5036 5891	R18FH7.9
90	2800	5595 6545	R18FH8.9

● Kelvin

30 3000K

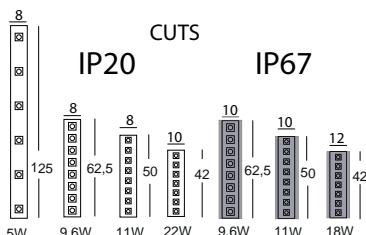
40 4000K

● DIMMABLE (OPTIONAL)

D Dali Touch &amp; Dimm

**LINEA DI LUCE DA 5 METRI**  
LED LINE 5 METERS ROLL

24V A++ CRI >80 CE



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	ST05.
9,6	24	120	540	3000	56	80	20	5000	ST10.
11	24	180	1200	3000	109	80	20	5000	ST11.
22	24	168	3015	3000	139	80	20	5000	ST22.

.5

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	ST10.
11	24	160	1660	3000	151	80	67	5000	ST15.
18	24	168	1964	3000	109	80	67	5000	ST20.

.5IP

● Kelvin  
27 2700K  
30 3000K  
40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE DIRETTO PER STRIP LED**  
DIRECT EMISSION HEAT SINCK FOR STRIP LED



molle incluse/included springs	Lmm	CODE	Col.
n.2	1000	LTC1.1000	
n.3	2000	LTC1.2000	
n.3	3000	LTC1.3000	/27
-----	-----	LTC1.misura	

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

**MOLLA SINGOLA PER DISSIPATORE**  
SINGLE SPRING FOR HEATSINK



CODE  
LTC1.ML

1 ogni metro / 1 every meter

**PARATIA DIVISORIA SINGOLA MODULO/BINARIO**  
INTERMEDIATE SINGLE HEAD FOR PROFILE /TRACK MODULE



CODE  
LTP.F1 Col.  
/01

**GIUNTI LINEARI COPPIA**  
LINEAR CONNECTORS



Kg  
0.05 CODE  
LT2406

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



CODE  
LTM211.90

**COPPIA GIUNTI ANGOLARI / SOFFITTO**  
WALL-CEILING ANGLE CONNECTOR COUPLE



CODE  
LTM211.90P

**DIFFUSORE IN POLICARBONATO OPALINO**  
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239P.1000
2000	0.33	LT239P.2000
3000	0.50	LT239P.3000
-----		LT239P.misura

**DIFFUSORE IN POLICARBONATO MICROPRISMATICO**  
MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239X.1000
2000	0.33	LT239X.2000
3000	0.50	LT239X.3000
-----		LT239X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) Controlled lumine-nce microprismatic diffuser (conforms to standard EN 12464-1)

**PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO**  
EXTRUDED ALUMINIUM CLOSING COVER



Molle incluse/spings included	Lmm	CODE	Col.
n. 2 coppie/couple	1000	LT1.1000	/01
n.3 coppie /couple	2000	LT1.2000	/02
n.4 coppie /couple	3000	LT1.3000	/27
-----		LT1.misura	/49

In caso di tagli ordinare altre molle /Should you need to cut on-site, please order more springs

**COPPIA DI MOLLE PER PIASTRA CHIUSURA**  
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LT1.ML

Una coppia ogni 40 cm da ordinare solo in caso di tagli della piastra di chiusura / One couple every 40 cm. To be ordered in case of cut of the closing cover

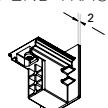
**MODULO BINARIO EUROSTANDARD 230V**  
MODULE BINARIO EUROS TANDARD 230V



Lmm	Kg	CODE	Col.
1000	0.92	LT24T.1000	/01
2000	1.83	LT24T.2000	/02
3000	2.75	LT24T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa  
To complete with accessories Fixing bracket included

**TAPPO DI CHIUSURA**  
BLIND END TRACK SYSTEM



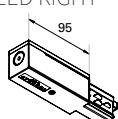
CODE	Col.
LT9033.1	/01 /02

**GIUNTO LINEARE**  
STRAIGHT CONNECTOR



CODE	Col.
LT9023.1	/01 /02

**ALIMENTATORE DI TESTA DX**  
END FEED RIGHT



Lmm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

**ALIMENTATORE DI TESTA SX**  
END FEED LEFT



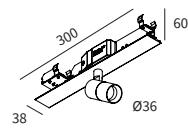
Lmm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

# FARETÈN MODULES FOR FILE SYSTEM

CRI >90 A++ IP20 A CE

## FARETÈN FOCUS 41S

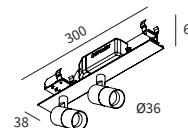


LED	W	Ø	H	Lmm	Kg	lm product/beam 3000K			CODE	Col.
						19°	28°	18°x38°		
8	36	85		300x38	0.47	665	695	508	FR040.9	/01
27 Kelvin	2700K	Beam								
27 2700K	S 19°									
30 3000K	F 28°									
40 4000K	Z 18°x38°									

- Kelvin
- Beam
- Dimmable (optional)

D 2700K S 19° F 28° Z 18°x38° Dali

## FARETÈN FOCUS 42S

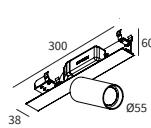


LED	W	Ø	H	Lmm	Kg	lm product/beam 3000K			CODE	Col.
						19°	28°	18°x38°		
2x8	36	85		300x38	0.70	1330	1390	1016	FR041.9	/01
27 Kelvin	2700K	Beam								
27 2700K	S 19°									
30 3000K	F 28°									
40 4000K	Z 18°x38°									

- Kelvin
- Beam
- Dimmable (optional)

D 2700K S 19° F 28° Z 18°x38° Dali

## FARETÈN FOCUS 55S



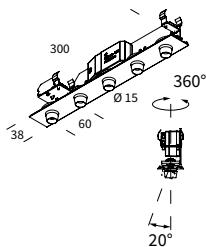
LED	W	Ø	H	Lmm	Kg	lm product/beam 3000K			CODE	Col.
						27°	46°			
12	55	115		300x38	0.63	1285	1289		FR042.9	/01
18	55	115		300x38	0.63	1575	1579		FR043.9	/02
27 Kelvin	2700K	Beam								
27 2700K	F 27°									
30 3000K	W 46°									
40 4000K										

- Kelvin
- Beam
- Dimmable (optional)

D 2700K F 27° W 46° Dali

Accessori - accessories: L055#A: Anello ø55 + lente l- ens with ring ø55

## FARETÈN MINISPOT S



LED	W	Ø	Lmm	Kg	lm product/beam 3000K			CODE	Col.
					28°				
5x1,5	20		300	0.40	685			FR023.9	/01
27 Kelvin	2700K	Beam							
27 2700K	F 28°								
30 3000K									
40 4000K									

- Kelvin
- Beam
- Dimmable (optional)

D 2700K F 28° Dali

## LENTI CON ANELLO LENSES WITH RING



LENTI SATINATA / SATINED LENS	Ø	Kg	CODE	Col.
	55	0,01	L055.S.A	/01



LENTI ELLISOIDALE / ELIPSOID LENS	Ø	Kg	CODE	Col.
	55	0,01	L055.E.A	/02



LENTI ASIMMETRICA / ASYMMETRIC LENS	Ø	Kg	CODE	Col.
	55	0,01	L055.A.A	/01



FILTO NIDO D'APE / HONEY COMB LOUVER	Ø	Kg	CODE	Col.
	55	0,01	L055.R.A	/02

## FOCUS 41-42S

### LENS 30 LED



LENS 30 LED 19°	cd/klm	105°	90°	75°	60°	45°	30°
1645	3290						
3290	4930						
4930	6580						
6580							

LENS 30 LED 19°	cd/klm	105°	90°	75°	60°	45°	30°
1645	3290						
3290	4930						
4930	6580						
6580							

LENS 30 LED 28°	cd/klm	105°	90°	75°	60°	45°	30°
850	1710						
1710	2550						
2550	310						
310							

LENS 30 LED 18°x38°	cd/klm	105°	90°	75°	60°	45°	30°
1645	3290						
3290	4930						
4930	6580						
6580							

## FOCUS 55

### LENS 50 LED



LENS 50 LED 27°	cd/klm	105°	90°	75°	60°	45°	30°
615	1230						
1230	1845						
1845	2460						
2460							

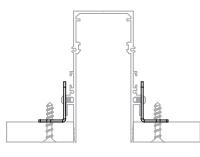
LENS 50 LED 46°	cd/klm	105°	90°	75°	60°	45°	30°
430	810						
810	1415						
1415	1850						
1850							

**PROFILO CASSAFORMA**  
 WALLBOX PROFILE


Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	<b>LTF1.1000</b>	
57	98	2000	3.10	<b>LTF1.2000</b>	
57	98	3000	4.75	<b>LTF1.3000</b>	
57	98	-----		<b>LTF1.misura</b>	/27

Idonea anche per calcestruzzo - Suitable for false ceiling and concrete

**COPPIA DI TESTATE**  
 COUPLE OF CLOSURE HEADS

 CODE  
**LT2480.1**
**COPPIA DI STAFFE DI FISSAGGIO PER CARTONGESSO**  
 COUPLE OF FIXING BRACKETS FOR FALSE-CEILING

 CODE  
**LTSC01**

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 m. - | couple of fixing brackets in the false-ceiling 1 per 0,5 m.

**COPPIA GIUNTI ANGOLARI PER CASSAFORME**  
 COUPLE ANGLE CONNECTORS FOR WALLBOX

 CODE  
**LTM211.90**
**GIUNTI LINEARI COPPIA**

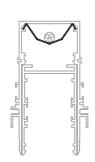
LINEAR JOINT COUPLE FOR WALLBOX


 Kg  
 0.05

 CODE  
**LT2482**
**STAFFA SINGOLA PER FISSAGGIO MODULO**  
 MODULE FIXING SINGLE BRACKET

 CODE  
**LT2481**

Staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

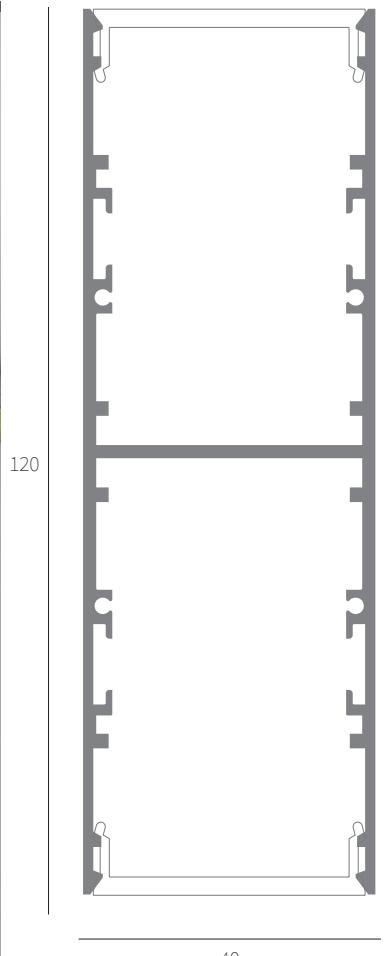
**FASCIETTA REGGICAVO**  
 TIE CABLE LOCKING

 CODE  
**LTSC03**

Fascetta reggicavo - ordinare 1 ogni 0,5 m (minimo 2 pezzi) | - Tie cable locking - order 1 per 0,5 m. (min.2pcs)



STUDIO COMMERCIALISTI MILANO  
PHOTO: FABIO DI CARLO

# FILE H



1:1

# FILE H

## MODULI FINITI

### DEFAULT MODULES

Profili in estruso di alluminio Bi-emissione 120x40mm, per installazione a parete, a sospensione, con sorgenti lineari led ed alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP20/IP40.

Extruded aluminum profiles Bi-emission 120x40mm, for wall or suspension installation, with linear LED sources and integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and end caps with Light Proof system. IP20 / IP40.

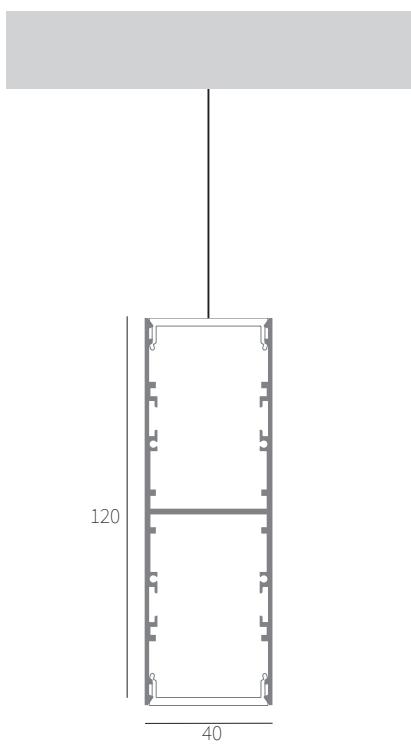


TW

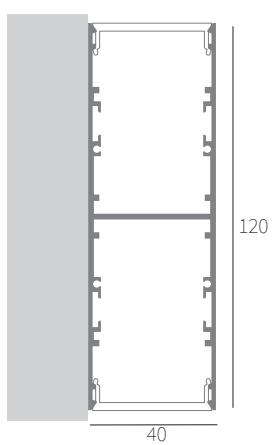


# SEZIONI PROFILO FILEH - SECTION PROFILE FILEH

SOSPENSIONE - SUSPENSION



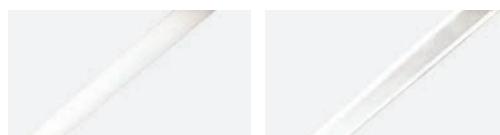
PARETE - WALL MOUNTED





STUDIO COMMERCIALISTI MILANO  
PHOTO: FABIO DI CARLO

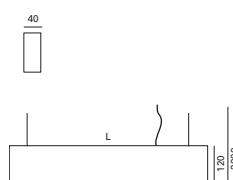
● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)  
Micropolymer diffuser controlled luminance  
(conform to standard EN 12464-1)

### FILE H SOSPENSIONE BI-EMISSIONE - DOUBLE EMISSION SUSPENSION

Completo di rosone bianco - White canopy included



LED	W	Lmm	lm product 3000K/diffuser	CODE
	with opal diffuser	with micropolymer		
2x19,2	860	2658	2952	<b>F1H01.8</b>
2x25,6	1140	3544	3936	<b>F1H02.8</b>
2x32	1420	4430	4920	<b>F1H03.8</b>
2x38,4	1700	5316	5904	<b>F1H04.8</b>
2x44,8	1985	6202	6888	<b>F1H05.8</b>
2x51,2	2265	7088	7872	<b>F1H06.8</b>
2x57,6	2545	7974	8856	<b>F1H07.8</b>
2x64	2825	8860	9840	<b>F1H08.8</b>

Col.  
/01  
/02  
/27  
/49

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

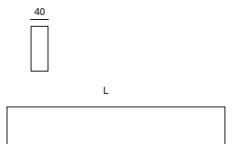
**X** Micropolymer

● Dimmable (optional)

**D** Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

### FILE H PARETE BI-EMISSIONE - DOUBLE EMISSION WALL MOUNTED



LED	W	Lmm	lm product 3000K/diffuser	CODE
	with opal diffuser	with micropolymer		
2x12,8	580	1772	1968	<b>F1H50.8</b>
2x19,2	860	2658	2952	<b>F1H51.8</b>
2x25,6	1140	3544	3936	<b>F1H52.8</b>
2x32	1420	4430	4920	<b>F1H53.8</b>
2x38,4	1700	5316	5904	<b>F1H54.8</b>
2x44,8	1985	6202	6888	<b>F1H55.8</b>
2x51,2	2265	7088	7872	<b>F1H56.8</b>
2x57,6	2545	7974	8856	<b>F1H57.8</b>
2x64	2825	8860	9840	<b>F1H58.8</b>

Col.  
/01  
/02  
/27  
/49

● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**TW** Tunable White Dali\*

● Diffuser

**P** Opal

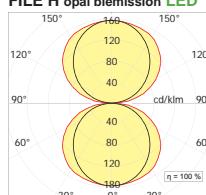
**X** Micropolymer

● Dimmable (optional)

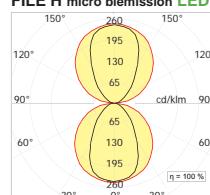
**D** Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

#### FILE H opal biemission LED



#### FILE H micro biemission LED





OFFICE BUILDING – SYDNEY, AUSTRALIA  
DESIGNER: THE WORLD IS ROUND  
LIGHTING: GINEICO LIGHTING

# FILE H

## SISTEMA

---

## SYSTEM

Sistema modulare di profili, in estruso di alluminio 120x40mm, per illuminazione diretta o bi-emissione di lunghezza predefinita o tagliabili a misura per installazione a parete od a sospensione. Da integrare con sorgenti lineari led, o spot led per illuminazione d'accento, completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Grado di protezione IP40.

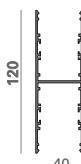
Profiles modular system, in extruded aluminum 120x40mm, for direct or bi-emission lighting of predefined length or cut to size for wall and suspension installation. To be integrated with linear LED sources, or LED spots for accent lighting, complete with 230 / 240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. IP40.





### PROFILO VUOTO PARETE

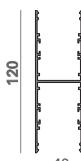
WALL EMPTY POFIL



Lmm	Kg	CODE	Col.
1000	1.98	LT2311.1000	/01
2000	3.95	LT2311.2000	/02
3000	5.90	LT2311.3000	/27
-----		LT2311.misura	/49

### PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY POFILE



Lmm	Kg	CODE	Col.
1000	1.98	LT2310.1000	/01
2000	3.95	LT2310.2000	/02
3000	5.90	LT2310.3000	/27
-----		LT2310.misura	/49

### COPPIA TESTATE

COUPLE OF CLOSURE HEADS



Kg	CODE	Col.
0.09	LT2404	/01 /02 /27 /49

### CAVI SOSPENSIONE IN ACCIAIO

STEEL SUSPENSION CABLE



Lmm	CODE	Lmm 4000 (Optional)	Col.
2000	LT2519		
4000	LT2519.4		

### KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

POWER CABLE KIT WITH WHITE CEILING CANOPY



Dim.	Lmm	Kg	CODE	Lmm 4000 (Optional)	Col.
3X0,75	2000	0.18	LT2411		
4X0,75	2000	0.26	LT2412		
5X0,75	2000	0.30	LT2412.5	.4000	/01
7X0,75	2000	0.30	LT2412.7		
9X0,75	2000	0.30	LT2412.9		

### FILE SISTEMA REGLETTE LED 24W/m

24W/m LED BATTEN



#### DIRECT LIGHT

lm product 3000K/diffuser



W	Lmm	with opal diffuser	with microprismatic diffuser	CODE	Lmm 4000 (Optional)	Col.
12,8	560	721	964	R18FM0.8**		
19,2	840	1082	1446	R18FM1.8		
25,6	1120	1442	1928	R18FM2.8		
32	1400	1803	2410	R18FM3.8		
38,4	1680	2163	2892	R18FM4.8		
44,8	1985	2524	3374	R18FM5.8		
51,2	2240	2884	3856	R18FM6.8		

#### INDIRECT LIGHT

lm product 3000K/diffuser

with microprismatic diffuser



W	Lmm	with opal diffuser	with microprismatic diffuser	CODE	Lmm 4000 (Optional)	Col.
12,8	560	721	964	R18FIM0.8**		
19,2	840	1082	1446	R18FIM1.8		
25,6	1120	1442	1928	R18FIM2.8		
32	1400	1803	2410	R18FIM3.8		
38,4	1680	2163	2892	R18FIM4.8		
44,8	1985	2524	3374	R18FIM5.8		
51,2	2240	2884	3856	R18FIM6.8		

● Kelvin

27 2700

30 3000K

40 4000K

HC Horticulture

TW Tunable White DALI\*

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm



**FILE SISTEMA REGLETTE LED 32W/m**

32W/m LED BATTEN

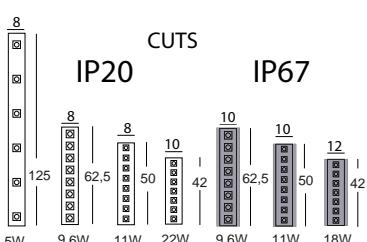


alimentatore incluso | Driver included

LED W	Lmm	lm product 3000K		CODE
		with opal diffuser	with microprismatic diffuser	
18	560	1119	1309	R18FH0.9
27	840	1679	1964	R18FH1.9
36	1120	2238	2618	R18FH2.9
45	1400	2798	3273	R18FH3.9
54	1680	3357	3927	R18FH4.9
63	1960	3917	4582	R18FH5.9
72	2240	4476	5236	R18FH6.9
81	2520	5036	5891	R18FH7.9
90	2800	5595	6545	R18FH8.9

● Kelvin  
**30** 3000K  
**40** 4000K

● DIMMABLE (OPTIONAL)  
D Dali Touch & Dimm

**LINEA DI LUCE DA 5 METRI**  
LED LINE 5 METERS ROLL

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE DIRETTO PER STRIP LED**  
DIRECT EMISSION HEAT SINCK FOR STRIP LED

molle incluse/include springs	Lmm	CODE	Col.
N.2	1000	LTC1.1000	
N.3	2000	LTC1.2000	
N.3	3000	LTC1.3000	
-----	-----	LTC1.misura	/27

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

**MOLLA SINGOLA PER DISSIPATORE**  
SINGLE SPRING FOR HEATSINK

CODE  
**LTMC1.ML**

**GIUNTI LINEARI COPPIA**  
LINEAR CONNECTORS

CODE  
**LT2406.H**

**GIUNTI ANGOLARI COPPIA**  
ANGLE CONNECTOR COUPLE

CODE  
**LT2406.H90**

**PARATIA DIVISORIA SINGOLA MODULO LED/BINARIO**  
INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE

CODE  
**LTP.F1**

Col.  
**01**

**DIFFUSORE IN POLICARBONATO OPALINO**  
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239P.1000
2000	0.33	LT239P.2000
3000	0.50	LT239P.3000
-----		LT239P.misura

**DIFFUSORE IN POLICARBONATO MICROPRISMATICO**  
MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239X.1000
2000	0.33	LT239X.2000
3000	0.50	LT239X.3000
-----		LT239X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) Controlled luminescence micropolymer diffuser (conforms to standard EN 12464-1)

**PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO**  
EXTRUDED ALUMINIUM CLOSING COVER



Lmm	CODE	Col.
1000	LTT1.1000	/01
2000	LTT1.2000	/02
3000	LTT1.3000	/27
-----	LTT1.misura	/49

In caso di tagli ordinare altre molle /Should you need to cut on-site, please order more springs

**COPPIA DI MOLLE PER PIASTRA CHIUSURA**  
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LT1.ML

1 coppia ogni 40 cm / 1 couple every 40 cm

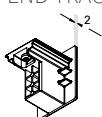
**MODULO BINARIO EUROSTANDARD 230V**  
MODULE BINARIO EUROSPECIFICHE 230V



Lmm	Kg	CODE	Col.
1000	0.92	LT24T.1000	/01
2000	1.83	LT24T.2000	/02
3000	2.75	LT24T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa  
To complete with accessories Fixing bracket included

**TAPPO DI CHIUSURA**  
BLIND END TRACK SYSTEM



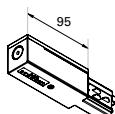
CODE	Col.
LT9033.1	/01

**GIUNTO LINEARE**  
STRAIGHT CONNECTOR



CODE	Col.
LT9023.1	/01

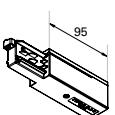
**ALIMENTATORE DI TESTA DX**  
END FEED RIGHT



Lmm	CODE	Col.
95	LT9020.1	/01

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

**ALIMENTATORE DI TESTA SX**  
END FEED LEFT



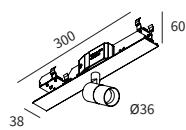
Lmm	CODE	Col.
95	LT9021.1	/01

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

# FARETÈN MODULES FOR FILE H SYSTEM

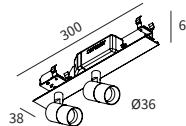


FARETÈN FOCUS 41S



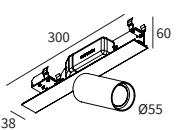
LED		lm product/beam 3000K						CODE	Col.
W	Ø	Dim.	Kg	19°	28°	18°x38°			
8	36	300x38	0.47	665	695	508	FR040.9	/01	
27 Kelvin	Beam						Dimmable (optional)	/02	
27 2700K	S 19°						Dali		
30 3000K	F 28°								
40 4000K	Z 18°x38°								

FARETÈN FOCUS 42S



LED		lm product/beam 3000K						
W	Ø	Dim.	Kg	19°	28°	18°x38°	CODE	Col.
2x8	36	300x38	0.70	1330	1390	1016	<b>FR041.9</b>	
● Kelvin	● Beam	● Dimmable (optional)						/01
27 2700K	S 19°	D Dali						/02
30 3000K	F 28°							
40 4000K	Z 18°x38°							

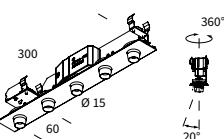
FARETÈN FOCUS 55S



LED				lm product/beam 3000K			CODE	Col.
W	Ø	Lmm	Kg	27°	46°			
12	55	300	0.63	1285	1289	<b>FR042.9</b>		/01
18	55	300	0.63	1575	1579	<b>FR043.9</b>		/02

Accessori - accessories: | 055# A: Anello ø55 + lente lens with ring ø55 obbligatoria

FARETÈN MINISPOT S



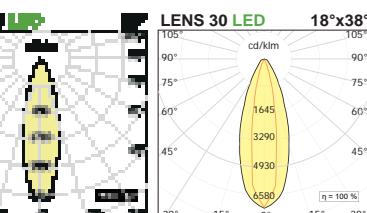
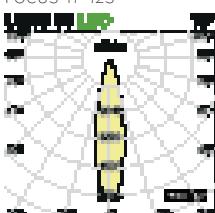
LED				lm product/beam 3000K	CODE	
W	Ø	Lmm	Kg	28°		
7,5	20	300	0.40	685	<b>FR023.9</b>	 /01 /02
● Kelvin	● Beam			● Dimmable (optional)		
27 2700K	F 28°			D Dali		
30 3000K						
40 4000K						

## LENTI CON ANELLO LENSES WITH RING

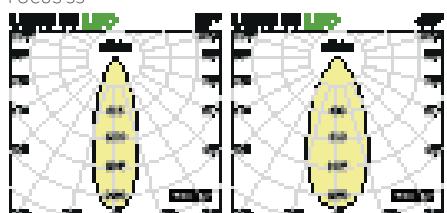


	Ø	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	<b>L055S.A</b>	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	<b>L055E.A</b>	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	<b>L055A.A</b>	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	<b>L055R.A</b>	/01 /02

FOCUS 41-42S



FOCUS 55

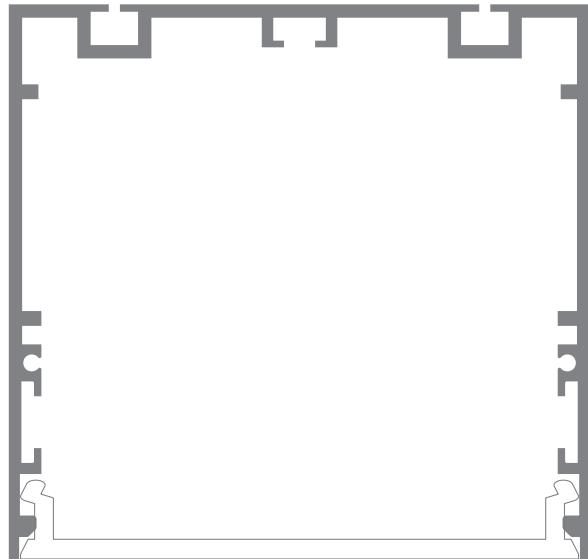




# FILE 2



75



78





# FILE 2

## MODULI FINITI

## DEFAULT MODULES

Profili in estruso di alluminio 78x75mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate con alimentatori elettronici 230/240V inclusi. Disponibile anche in versione per installazione su binario trifase elettrificato. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Disponibili versioni TW tunable white e con spettro dedicato all'orticoltura. Grado di protezione IP40/ IP43/IP54 (vedi articoli disponibili nel capitolo outdoor).

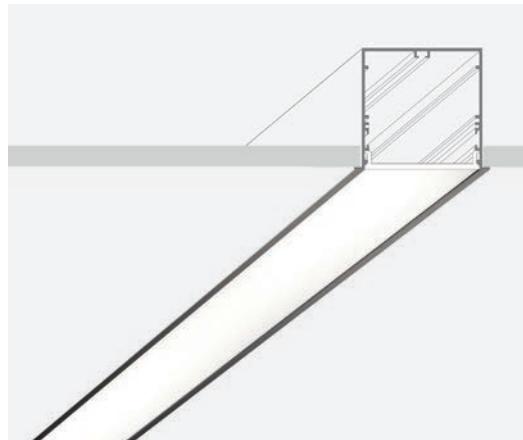
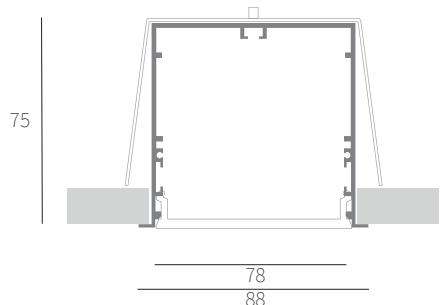
Extruded aluminum Profiles 78x75mm, for ceiling, wall, suspension, recessed installation (trimless or trimmed) with linear led sources integrated with electronic ballasts 230/240V. Also available for installation on electrified three-phase track. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and closing heads with Light Proof system. Extruded aluminum outer casing for brick or concrete recessed installation available as an accessory. TW tunable white and spectrum versions available for horticulture. IP40 / IP43 / IP54 (see articles available in the outdoor chapter).



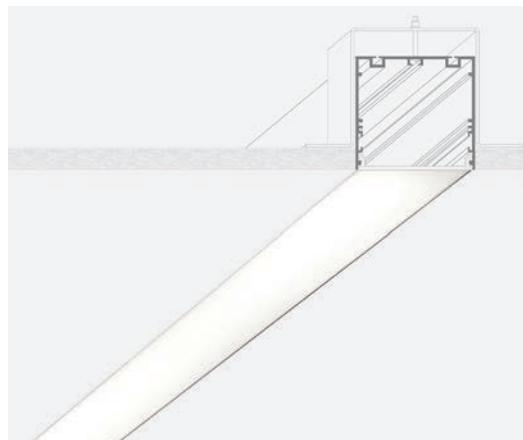
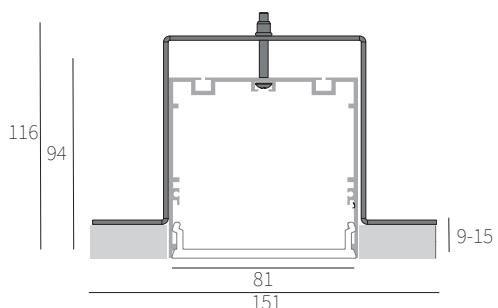


## SEZIONI PROFILO FILE2 - SECTION PROFILE FILE2

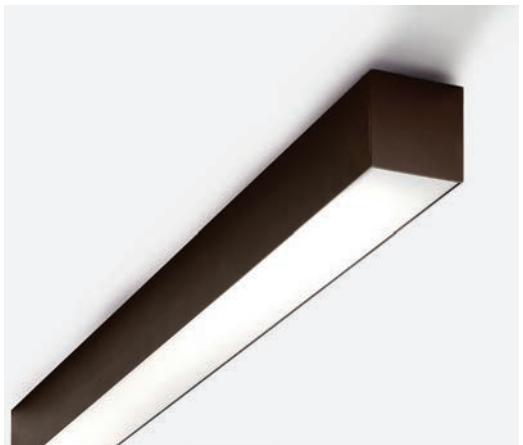
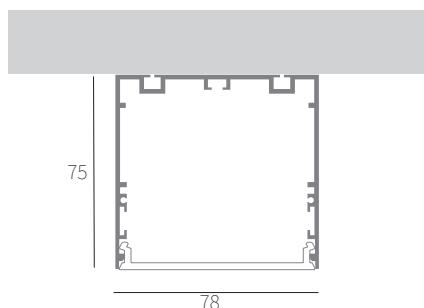
INCASSO - RECESSED



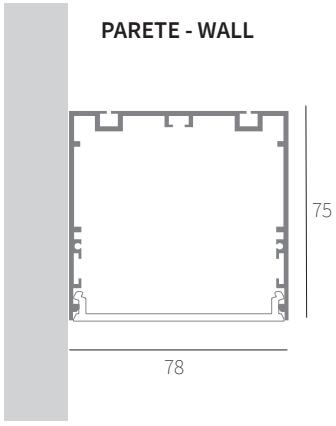
INCASSO RASATO - TRIMLESS RECESSED



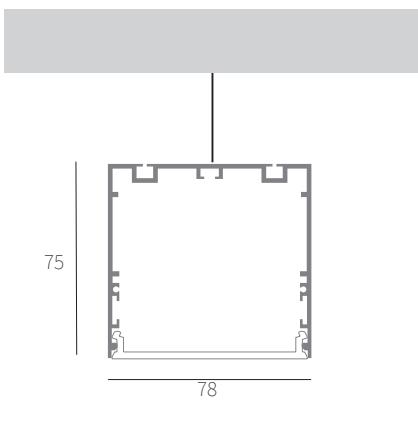
SOFFITTO - CEILING  
SOSPENSIONE - SUSPENSION  
PARETE - WALL



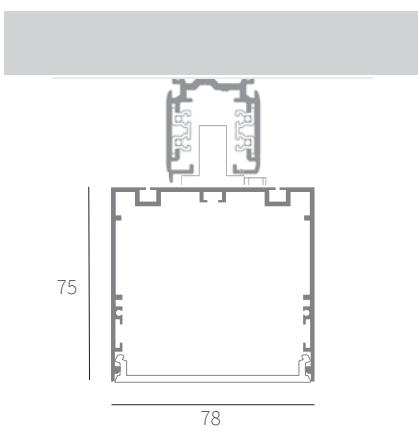
PARETE - WALL



SOSPENSIONE - SUSPENSION



TRACK



**FILE 2 INCASSO**  
FILE 2 RECESSED



LED 24W/m

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
19,2	860	2.50	1371	1533	<b>F2001.8</b>
25,6	1140	3.30	1828	2044	<b>F2002.8</b>
32	1420	4.00	2285	2555	<b>F2003.8</b>
38,4	1700	4.70	2742	3066	<b>F2004.8</b>
44,8	1985	5.50	3199	3576	<b>F2005.8</b>
51,2	2265	6.00	3656	4087	<b>F2006.8</b>
57,6	2545	6.40	4113	4598	<b>F2007.8</b>
64	2825	6.90	4570	5109	<b>F2008.8</b>

A++ 9-15 IP40 IP43 A CE

82xL+2

CRI >80  
Col.

/01  
/02  
/27

● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

LED 32W/m

W	Lmm	Kg	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
27	860	2.50	1930	2157	<b>F2031.9</b>
36	1140	3.30	2573	2877	<b>F2032.9</b>
45	1420	4.00	3216	3596	<b>F2033.9</b>
54	1700	4.70	3859	4315	<b>F2034.9</b>
63	1985	5.50	4502	5034	<b>F2035.9</b>
72	2265	6.00	5146	5754	<b>F2036.9</b>
81	2545	6.40	5789	6473	<b>F2037.9</b>
90	2825	6.90	6432	7192	<b>F2038.9</b>

CRI >90  
Col.

/01  
/02  
/27

● Kelvin

30 3000K

40 4000K

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

**FILE 2 INCASSO RASATO**  
FILE 2 TRIMLESS RECESSED



LED 24W/m

W	Lmm	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
19,2	860	1371	1533	<b>F2101.8</b>
25,6	1140	1828	2044	<b>F2102.8</b>
32	1420	2285	2555	<b>F2103.8</b>
38,4	1700	2742	3066	<b>F2104.8</b>
44,8	1985	3199	3576	<b>F2105.8</b>
51,2	2265	3656	4087	<b>F2106.8</b>
57,6	2545	4113	4598	<b>F2107.8</b>
64	2825	4570	5109	<b>F2108.8</b>

82xL+2

CRI >80  
Col.

/01

LED 32W/m

W	Lmm	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
27	860	1930	2157	<b>F2131.9</b>
36	1140	2573	2877	<b>F2132.9</b>
45	1420	3216	3596	<b>F2133.9</b>
54	1700	3859	4315	<b>F2134.9</b>
63	1985	4502	5034	<b>F2135.9</b>
72	2265	5146	5754	<b>F2136.9</b>
81	2545	5789	6473	<b>F2137.9</b>
90	2825	6432	7192	<b>F2138.9</b>

CRI >90  
Col.

/01

● Kelvin

30 3000K

40 4000K

● Diffuser

P Opal

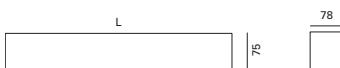
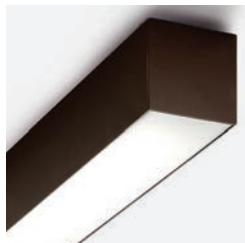
X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

Non è possibile inserirlo in cassaforma, per ottenere l'incasso rasato in cassaforma utilizzare la versione a soffitto. Not to fit in wallbox. In order to obtain trimless recessed in wallbox use the ceiling version.

\* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

**FILE 2 SOFFITTO**  
FILE 2 CEILING
CRI  
>80

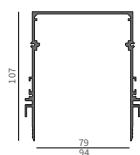
LED 24W/m			lm product 3000K/diffuser		CODE	Col.
W	Lmm	Kg	with opal diffuser	with microprismatic		
19,2	860	2.50	1371	1533	<b>F2201.8</b>	
25,6	1140	3.30	1828	2044	<b>F2202.8</b>	
32	1420	4.00	2285	2555	<b>F2203.8</b>	
38,4	1700	4.70	2742	3066	<b>F2204.8</b>	
44,8	1985	5.50	3199	3576	<b>F2205.8</b>	
51,2	2265	6.00	3656	4087	<b>F2206.8</b>	
57,6	2545	6.40	4113	4598	<b>F2207.8</b>	
64	2825	6.90	4570	5109	<b>F2208.8</b>	

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- P Opal
- D Dali Touch & Dimm
- 30 3000K
- X Microprismatic
- 40 4000K
- HC Horticulture
- TW Tunable White Dali\*

\* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

LED 32W/m			lm product 3000K/diffuser		CODE	Col.
W	Lmm	Kg	with opal diffuser	with microprismatic		
27	860	2.50	1930	2157	<b>F2231.9</b>	
36	1140	3.30	2573	2877	<b>F2232.9</b>	
45	1420	4.00	3216	3596	<b>F2233.9</b>	
54	1700	4.70	3859	4315	<b>F2234.9</b>	
63	1985	5.50	4502	5034	<b>F2235.9</b>	
72	2265	6.00	5146	5754	<b>F2236.9</b>	
81	2545	6.40	5789	6473	<b>F2237.9</b>	
90	2825	6.90	6432	7192	<b>F2238.9</b>	

- Kelvin
- Diffuser
- Dimmable (optional)
- 30 3000K
- P Opal
- D Dali Touch & Dimm
- 40 4000K
- X Microprismatic

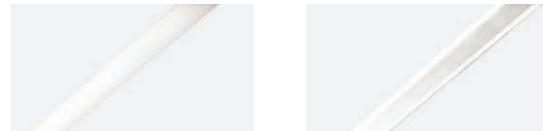
**CASSAFORMA**  
WALLBOX


Dim.mm	Hmm	Lmm	CODE	Col.
79-95	107	1000	<b>LTF2.1000</b>	
79-95	107	2000	<b>LTF2.2000</b>	
79-95	107	3000	<b>LTF2.3000</b>	
79-95	107	----	<b>LTF2.misura</b>	/27

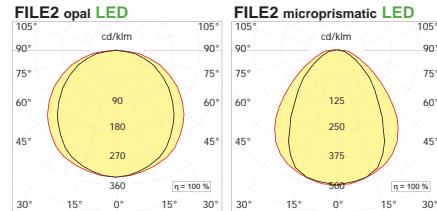
Accessori - accessories: LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2

**COPPIA DI TESTATE CASSAFORMA**  
COUPLE OF CLOSURE HEADS FOR WALLBOX


CODE  
**LT2890.1**

**DIFFUSER CHOICE**
**● DIFFUSORE OPAL - OPAL DIFFUSER**


● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1) Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)



## FILE 2 SOSPENSIONE

### FILE 2 SUSPENSION



LED24W/m

W	Lmm	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
25,6	1140	1828	2044	<b>F2302.8</b>
32	1420	2285	2555	<b>F2303.8</b>
38,4	1700	2742	3066	<b>F2304.8</b>
44,8	1985	3199	3576	<b>F2305.8</b>
51,2	2265	3656	4087	<b>F2306.8</b>
57,6	2545	4113	4598	<b>F2307.8</b>
64	2825	4570	5109	<b>F2308.8</b>

A++ IP40 CE

CRI >80

Col.

/01  
/02  
/27  
/49

● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

LED32W/m

W	Lmm	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
36	1140	2573	2877	<b>F2332.9</b>
45	1420	3216	3596	<b>F2333.9</b>
54	1700	3859	4315	<b>F2334.9</b>
63	1985	4502	5034	<b>F2335.9</b>
72	2265	5146	5754	<b>F2336.9</b>
81	2545	5789	6473	<b>F2337.9</b>
90	2825	6432	7192	<b>F2338.9</b>

CRI >90

Col.

/01  
/02  
/27  
/49

● Kelvin

30 3000K

40 4000K

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

## FILE 2 PARETE

### FILE 2 WALL-MOUNTED



LED24W/m

W	Lmm	lm product 3000K/diffuser with opal diffuser	lm product 3000K/diffuser with microprismatic	CODE
19,2	860	1371	1533	<b>F2401.8</b>
25,6	1140	1828	2044	<b>F2402.8</b>
32	1420	2285	2555	<b>F2403.8</b>
38,4	1700	2742	3066	<b>F2404.8</b>
44,8	1985	3199	3576	<b>F2405.8</b>
51,2	2265	3656	4087	<b>F2406.8</b>
57,6	2545	4113	4598	<b>F2407.8</b>
64	2825	4570	5109	<b>F2408.8</b>

CRI >80

Col.

/01  
/02  
/27  
/49

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

## FILE 2 TRACK



LED24W/m

Lmm	with opal diffuser	with microprismatic	CODE
860	1371	1533	<b>F2501.8</b>
1140	1828	2044	<b>F2502.8</b>
1420	2285	2555	<b>F2503.8</b>

CRI >80

Col.

/01  
/02  
/27  
/49

Lmm	with opal diffuser	with microprismatic	CODE
860	1930	2157	<b>F2531.9</b>
1140	2573	2877	<b>F2532.9</b>
1420	3216	3596	<b>F2533.9</b>

CRI >90

Col.

/01  
/02  
/27  
/49

● Kelvin

27\* 2700K

30 3000K

40 4000K

TW Tunable White Dali\*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

## DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)  
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)



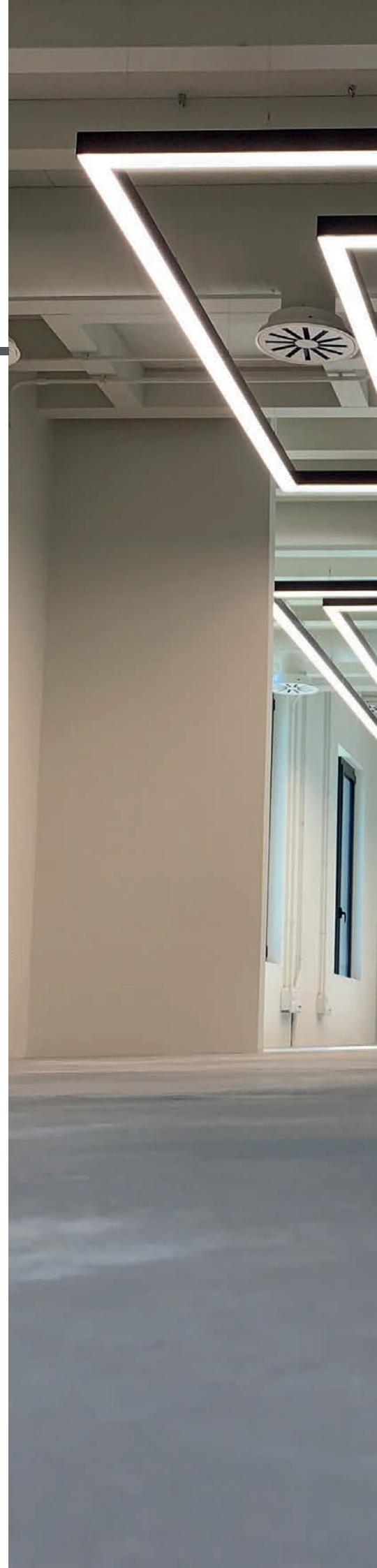
AUTOCAMP VINKALE, CROATIA

# FILE 2

## SISTEMA SYSTEM

Sistema modulare di profili, in estruso di alluminio 78x75mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless 94x81mm o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP40.

Profiles modular system, in extruded aluminum 78x75mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless 94x81mm or trimmed) to be integrated with linear led sources or led spots for accent lighting complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP20/IP40.



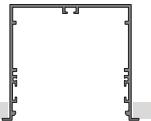


TECNOPOLO EX OFFICINE REGGIANE - REGGIO EMILIA  
PROJECT ARCH.ANDREA OLIVA

**PROFILO VUOTO INCASSO**  
RECESSED EMPTY PROFILE



75



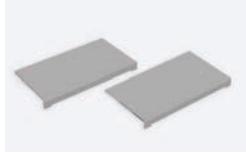
Lmm  
1000  
2000  
3000  
-----

CODE  
LT2524.1000  
LT2524.2000  
LT2524.3000  
LT2524.misura

Col.  
/01  
/02  
/27

▼ 9-15 ▲

**COPPIA TESTATE DI CHIUSURA INCASSO**  
RECESSED COUPLE OF CLOSURE HEADS



CODE  
LT2525

Col.  
/01  
/02  
/27

▼ 9-15 ▲

**MOLLA DI FISSAGGIO**  
RECESSED MOUNTING KIT



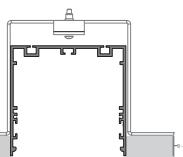
CODE  
LT2526

▼ 9-15 ▲

**PROFILO VUOTO TRIMLESS**  
TRIMLESS RECESSED EMPTY PROFILE



75



Lmm  
1000  
2000  
3000  
-----

CODE  
LT2701.1000  
LT2701.2000  
LT2701.3000  
LT2701.misura

Col.  
/01

▼ 9-15 ▲

**COPPIA TESTATE DI CHIUSURA PER TRIMLESS**  
COUPLE OF CLOSURE TOTAL RECESSED



CODE  
LT2888

Col.  
/01

▼ 9-15 ▲

**STAFFA D'AGGANCIO PER RASATO**  
TRIMLESS MOUNTING KIT



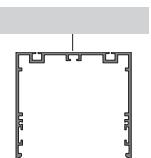
CODE  
LT2887

▼ 9-15 ▲

**PROFILO VUOTO SOSPENSIONE**  
SUSPENSION EMPTY PROFILE



75



Lmm  
1000  
2000  
3000  
-----

CODE  
LTB513.1000  
LTB513.2000  
LTB513.3000  
LTB513.misura

Col.  
/01  
/02  
/27  
/49

▼ 9-15 ▲

**CAVI SOSPENSIONE IN ACCIAIO**  
STEEL SUSPENSION CABLE



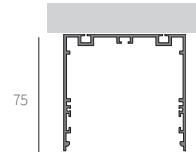
Lmm  
2000  
4000

CODE  
LT5019  
LT5019.4

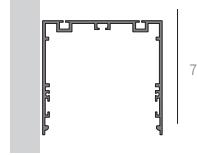
1 ogni 2 metri lineari + 1 | 1 every 2 meters + 1

**KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO**  
 POWER CABLE KIT WITH CEILING WHITE CANOPY


Dim.	Kg	Lmm	CODE	Lmm 4000 (Optional)	Col.
3X0,75	0.18	2000	<b>LT2411</b>		
4X0,75	0.26	2000	<b>LT2412</b>		
5X0,75	0.30	2000	<b>LT2412.5</b>	<b>.4000</b>	<b>/01</b>
7X0,75	0.30	2000	<b>LT2412.7</b>		
9X0,75	0.30	2000	<b>LT2412.9</b>		

**PROFILO VUOTO SOFFITTO**  
 CEILING EMPTY PROFILE


Lmm	CODE	Col.
1000	<b>LT2513.1000</b>	<b>/01</b>
2000	<b>LT2513.2000</b>	<b>/02</b>
3000	<b>LT2513.3000</b>	<b>/27</b>
-----	<b>LT2513.misura</b>	<b>/49</b>

**PROFILO VUOTO PARETE**  
 WALL EMPTY PROFILE


Lmm	CODE	Col.
1000	<b>LTA513.1000</b>	<b>/01</b>
2000	<b>LTA513.2000</b>	<b>/02</b>
3000	<b>LTA513.3000</b>	<b>/27</b>
-----	<b>LTA513.misura</b>	<b>/49</b>

**COPPIA TESTATE PER PROFILO SOFFITTO/PARETE/SOSPENSIONE**  
 COUPLE OF CLOSURE HEADS


CODE	Col.
<b>LT2511</b>	<b>/01</b>
	<b>/02</b>
	<b>/27</b>
	<b>/49</b>

**REGLETTE LED 24W/m**  
 24W/m LED BATTEN


LED 24W/m	lm product 3000K			CRI >80	A++	IP20	230V ac	A LED ind	CE
	W	Lmm	with opal diffuser						
12,8	560		914	1022	R182M0.8**				
19,2	840		1371	1533	R182M1.8				
25,6	1120		1828	2044	R182M2.8				
32	1400		2285	2555	R182M3.8				
38,4	1680		2742	3066	R182M4.8				
44,8	1960		3199	3576	R182M5.8				
51,2	2240		3656	4087	R182M6.8				

- Kelvin
- DIMMABLE (OPTIONAL)
- 27 2700
- 30 3000K
- 40 4000K
- D Dali Touch & Dimm

\* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

\*\* Attenzione: non abbinare le reglette dimmerabili con codici R182M0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

\*\* Attention: do not combine dimmable modules with codes R182M0.8#D with other larger modules because they might have different dimming results.

**REGLETTE LED 32W/m**  
 REGLETTE 32W/m LED BATTEN


LED 32W/m	lm product 3000K			CODE	CRI >90	A++	IP20	230V dc	A LED ind	CE
	W	Lmm	with opal diffuser							
18	560		1286	1438	R182H0.9**					
27	840		1930	2157	R182H1.9					
36	1120		2573	2877	R182H2.9					
45	1400		3216	3596	R182H3.9					
54	1680		3859	4315	R182H4.9					
63	1960		4502	5034	R182H5.9					
72	2240		5146	5754	R182H6.9					
81	2520		5789	6473	R182H7.9					
90	2800		6432	7192	R182H8.9					

- Kelvin
- DIMMABLE (OPTIONAL)
- 30 3000K
- 40 4000K
- D Dali Touch & Dimm

Alimentatore incluso | Driver included

**LINEA DI LUCE DA 5 METRI**  
LED LINE 5 METERS ROLL

24V A++ CRI >80 CE



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.	●	.5
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

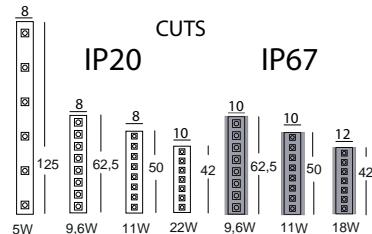
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.	●	.5IP
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin

27 2700K

30 3000K

40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE DIRETTO PER LINEA DI LUCE**  
DIRECT EMISSION HEAT SINCK FOR LED LINE



Lmm	CODE	
1000	LTC2.1000	
2000	LTC2.2000	
3000	LTC2.3000	
-----	LTC2.misura	/27

In caso di tagli ordinare altre molle | Should you need to cut on-site, please order more springs

**MOLLA SINGOLA PER DISSIPATORE**  
SINGLE SPRING FOR HEATSINK



1 ogni metro / 1 every meter

CODE  
LTC2.ML

**PARATIA DIVISORIA SINGOLA MODULO LED/BINARIO**  
INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE



CODE  
LTP.F2 Col.  
/01

**GIUNTI LINEARI COPPIA**  
LINEAR CONNECTORS



CODE  
LT2512

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



CODE  
LTM211.90

**COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO**  
WALL-CEILING ANGLE CONNECTOR COUPLE



CODE  
LT2512.90P

**DIFFUSORE IN POLICARBONATO OPALINO**  
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LT2506P.1000
2000	LT2506P.2000
3000	LT2506P.3000
-----	LT2506P.misura

**DIFFUSORE IN POLICARBONATO MICROPRISMATICO**

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm
1000
2000
3000
-----

CODE
LT2506X.1000
LT2506X.2000
LT2506X.3000
LT2506X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminescence microprismatic diffuser (conforms to standard EN 12464-1)

**PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO**

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
N. 2 coppie	1000	LT2.1000	/01
N. 3 coppie	2000	LT2.2000	/02
N. 3 coppie	3000	LT2.3000	/27
-----	-----	LT2.misura	/49

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

**COPPIA DI MOLLE PER PIASTRA DI CHIUSURA**

COUPLE OF SPRINGS FOR CLOSING COVER

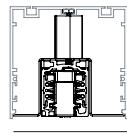


CODE
LT2.ML

1 coppia ogni 40 cm / 1 couple every 40 cm  
Da ordinare in caso di tagli della piastra di chiusura - To be ordered in case of cut of the closing cover.

**MODULO BINARIO EUROSTANDARD 230V**

MODULO BINARIO EUROS TANDARD 230V



74

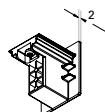


Lmm	Kg	CODE	Col.
1000	0.92	LT25T.1000	/01
2000	1.83	LT25T.2000	/02
3000	2.75	LT25T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa. Non è possibile tagliarlo.  
To complete with accessories Fixing bracket included. It is not possible to cut.

**TAPPO DI CHIUSURA**

BLIND END TRACK SYSTEM



CODE
LT9033.1

Col.  
/01  
/02

**GIUNTO LINEARE**

STRAIGHT CONNECTOR

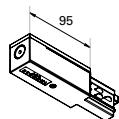


CODE
LT9023.1

Col.  
/01  
/02

**ALIMENTATORE DI TESTA DX**

END FEED RIGHT

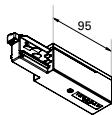


Lmm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI).

**ALIMENTATORE DI TESTA SX**

END FEED LEFT



Lmm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI). |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI).

# FARETÈN MODULES FOR FILE2 SYSTEM

## FARETÈN SISTEMA SPOT S



LED	W	Ø	Lmm	Kg	lm product/beam 3000K 28°	CODE	Col.
5	40		300x75	0.42	465	FR025.9	/01
27 2700K	● Kelvin	● Beam	28°				
30 3000K	F	28°					
40 4000K	D	Dimmable (optional)					

● Kelvin     ● Beam     ● Dimmable (optional)  
**27 2700K**     **F 28°**     **Dali**  
**30 3000K**  
**40 4000K**

## FARETÈN SISTEMA FOCUS 55S



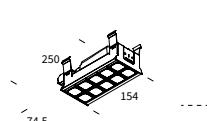
LED	W	Ø	H	Lmm	Kg	lm product/beam 3000K 27° 46°	CODE	Col.
12	55		115	300x75	0.63	1285 1289	FR033.9	/01
18	55		115	300x75	0.63	1575 1579	FR034.9	/02
27 2700K	● Kelvin	● Beam	27°	30 3000K	40 4000K	Dimmable (optional)		
30 3000K	F	27°						
40 4000K	W	46°		D	Dali			

Accessori- Accessories L055#A: Anello ø55 + lente - lens with ring ø55

# LEVA MODULES FOR FILE2 SYSTEM

## LEVA SISTEMA MODULO 5+5

5+5 LAMPS TRIMLESS MODULE

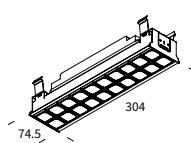


LED	W	Dim.	lm prod./beam 3000K 20° 32° 50°	CODE	Col.
22		74,5x250	2000 1862 1656	LV141.9	/01
27 2700K	● Kelvin	● Beam			/02
30 3000K	S 20°				/41
40 4000K	F 32°				/42

● Kelvin     ● Beam  
**27 2700K**     **S 20°**  
**30 3000K**     **F 32°**  
**40 4000K**     **W 50°**

## LEVA SISTEMA MODULO 10+10

10+10 LAMPS TRIMLESS MODULE



LED	W	Dim.	lm prod./beam 3000K 20° 32° 50°	CODE	Col.
44		74,5x304	4000 3724 3312	LV142.9	/01
27 2700K	● Kelvin	● Beam			/02
30 3000K	S 20°				/41
40 4000K	F 32°				/42

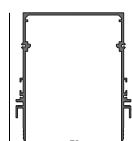
● Kelvin     ● Beam  
**27 2700K**     **S 20°**  
**30 3000K**     **F 32°**  
**40 4000K**     **W 50°**

## LENTI CON ANELLO

LENSES WITH RING



LENTE SATINATA/SATINED LENS	Ø	Kg	CODE	Col.
	55	0,01	L055S.A	/01
LENTE ELISSOIDALE / ELIPSOID LENS	Ø	Kg	CODE	Col.
	55	0,01	L055E.A	/01
LENTE ASIMMETRICA / ASYMMETRIC LENS	Ø	Kg	CODE	Col.
	55	0,01	L055A.A	/01
FILTRO NIDO D'APE / HONEY COMB LOUVER	Ø	Kg	CODE	Col.
	55	0,01	L055R.A	/02

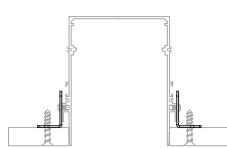
**CASSAFORMA PROFILO**  
 EMPTY PROFILE


Dim.	H	Lmm	CODE	Col.
95	107	1000	<b>LTF2.1000</b>	
95	107	2000	<b>LTF2.2000</b>	/01
95	107	3000	<b>LTF2.3000</b>	/02
95	107	-----	<b>LTF2.misura</b>	/27

Accessori - accessories: LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2

**COPPIA DI TESTATE**  
 COUPLE OF CLOSURE HEADS


CODE  
**LT2890.1**

**COPPIA DI STAFFE DI FISSAGGIO PER CARTONGESSO**  
 COUPLE OF FIXING BRACKETS FOR PLASTERBOARD


CODE  
**LTSC01**

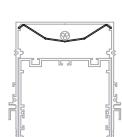
Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

**GIUNTI LINEARI COPPIA**

LINEAR JOINT COUPLE FOR WALLBOX



CODE  
**LT2892**

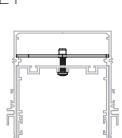
**FASSETTA REGGICAVO**  
 TIE CABLE LOCKING


CODE  
**LTSC04**

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2 pezzi) - Tie cable locking - order 1 per 0,5 mt. (min. 2pcs)

**COPPIA GIUNTI ANGOLARI PER CASSAFORME**  
 COUPLE ANGLE CONNECTORS FOR WALLBOX


CODE  
**LTM211.90**

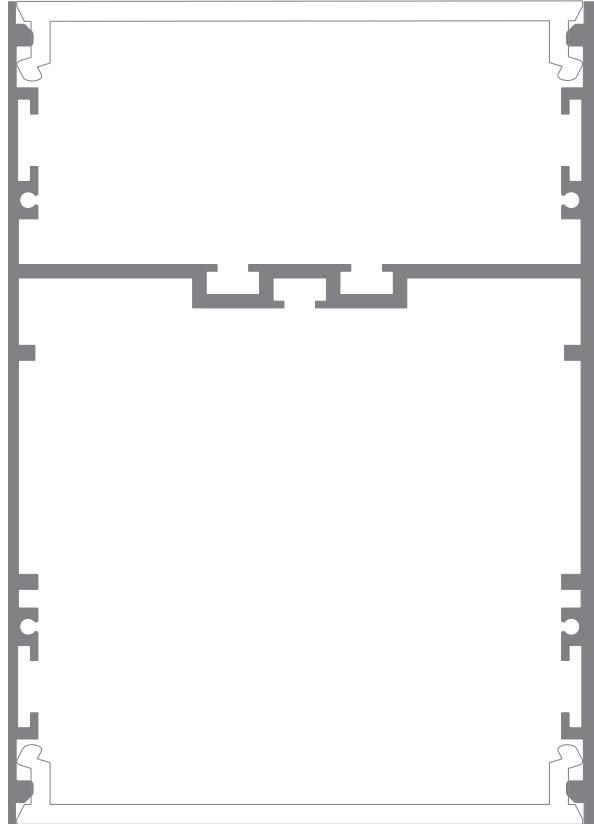
**STAFFA SINGOLA PER FISSAGGIO MODULO**  
 MODULE FIXING SINGLE BRACKET


CODE  
**LT2891**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)



# FILE 2H



78

1:1

# FILE 2H

## MODULI FINITI

## DEFAULT MODULES

Profili in estruso di alluminio Bi-emissione 78x110mm, per installazione a sospensione, con sorgenti lineari led ed alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP20.

Extruded aluminum profiles Bi-emission 78x110mm, for suspended installation, with linear LED sources and integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and closing heads with Light Proof system. IP20.





OPERA DULCIS - IMOLA (BO)  
LIGHTING FORMAT DESIGN STUDIO IMOLA (BO)



**FILE 2H SOSPENSIONE BI-EMISSIONE**  
FILE 2H DOUBLE EMISSION SUSPENSION



TW

CRI >80 A++ IP40 A X CE

LED 24W/m	lm product 3000K/diffuser				
W	L,mm	with opal diffuser	with microprismatic	CODE	Col.
2x19,2	860	2548	3080	<b>F2H01.8</b>	/01
2x25,6	1140	3397	4107	<b>F2H02.8</b>	/02
2x32	1420	4247	5134	<b>F2H03.8</b>	
2x38,4	1700	5096	6161	<b>F2H04.8</b>	
2x44,8	1985	5945	7187	<b>F2H05.8</b>	
2x51,2	2265	6795	8214	<b>F2H06.8</b>	
2x57,6	2545	7644	9241	<b>F2H07.8</b>	
2x64	2825	8493	10268	<b>F2H08.8</b>	

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K P Opal D Dali Touch & Dimm
- 30 3000K X Microprismatic
- 40 4000K
- TW Tunable White Dali\*

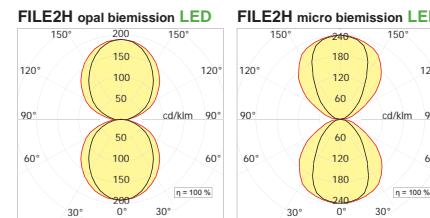
\* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)  
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)



# FILE 2H

## SISTEMA

---

## SYSTEM

Sistema modulare di profili, in estruso di alluminio 78x110mm, per illuminazione diretta o bi-emissione di lunghezza predefinita o tagliabili a misura per installazione a parete od a sospensione. Da integrare con sorgenti lineari led, o spot led per illuminazione d'accento, completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Grado di protezione IP40.

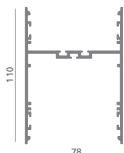
Profiles modular system, in extruded aluminum 78x110mm, for direct or bi-emission lighting of predefined length or cut to size for wall and suspension installation. To be integrated with linear LED sources, or LED spots for accent lighting, complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. IP40.





### PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY PROFILE



Lmm	CODE	Col.
1000	LT2520.1000	/01
2000	LT2520.2000	/02
3000	LT2520.3000	/27
-----	LT2520.misura	/49

### CAVI SOSPENSIONE IN ACCIAIO

STEEL SUSPENSION CABLE



Lmm	CODE
2000	LT2519
4000	LT2519.4

### KIT ALIMENTAZIONE CON ROSONE BIANCO

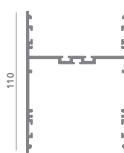
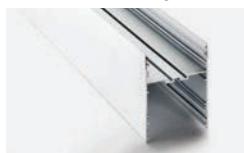
POWER CABLE KIT WITH CEILING WHITE CANOPY



Dim.	Kg	Lmm	CODE	Lmm 4000 (Optional)	Col.
3X1	0.18	2000	LT2411		
4X1	0.26	2000	LT2412		
5X1	0.30	2000	LT2412.5	.4000	/01
7X1	0.30	2000	LT2412.7		
9X1	0.30	2000	LT2412.9		

### PROFILO VUOTO PARETE

WALL EMPTY PROFILE



Lmm	CODE	Col.
1000	LTA520.1000	/01
2000	LTA520.2000	/02
3000	LTA520.3000	/27
-----	LTA520.misura	/49

### COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS



CODE	Col.
LT2522	/01
	/02
	/27
	/49

### REGLETTE LUCE DIRETTA LED 24W/m

24W/M LED BATTENDIRECT LIGHT



LED 24W/m	lm product 3000K with opal diffuser	lm product 3000K with micoprismatic	CODE	Col.
W	Lmm			
12,8	560	914	R182M0.8**	
19,2	840	1371	R182M1.8	
25,6	1120	1828	R182M2.8	
32	1400	2285	R182M3.8	
38,4	1680	2742	R182M4.8	
44,8	1960	3199	R182M5.8	
51,2	2240	3656	R182M6.8	

● Kelvin

27 2700

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm



\* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

\*\* Attenzione: non abbinare le reglette dimmerabili con codici R182\_M01D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

\*\* Attention: do not combine dimmable modules with codes R182\_M01D with other larger modules because they might have different dimming results.

### REGLETTE INDIRETTA LED 24W/m

24W/M LED BATTEN FOR INDIRECT LIGHT



Alimentatore incluso | Driver included



LED24W/m

W	Lmm	lm product 3000K		CODE
		with opal diffuser	with microprismatic	
12,8	560	914	1022	R182IM0.8**
19,2	840	1371	1533	R182IM1.8
25,6	1120	1828	2044	R182IM2.8
32	1400	2285	2555	R182IM3.8
38,4	1680	2742	3066	R182IM4.8
44,8	1985	3199	3576	R182IM5.8
51,2	2240	3656	4087	R182IM6.8



● Kelvin

27 2700

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali\*

● DIMMABLE (OPTIONAL)

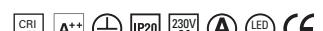
D Dali Touch &amp; Dimm

### REGLETTE LED 32W/m

REGLETTE 32W/m LED BATTEN



Alimentatore incluso | Driver included



LED 32W/m

lm product 3000K

W	Lmm	lm product 3000K		CODE
		with opal diffuser	with microprismatic	
18	560	1286	1438	R182H0.9**
27	840	1930	2157	R182H1.9
36	1120	2573	2877	R182H2.9
45	1400	3216	3596	R182H3.9
54	1680	3859	4315	R182H4.9
63	1960	4502	5034	R182H5.9
72	2240	5146	5754	R182H6.9
81	2520	5789	6473	R182H7.9
90	2800	6432	7192	R182H8.9



● Kelvin

30 3000K

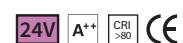
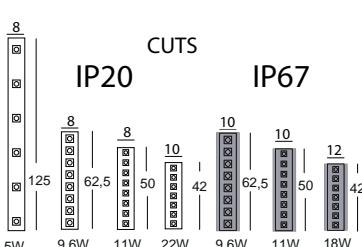
40 4000K

● DIMMABLE (OPTIONAL)

D Dali Touch &amp; Dimm

### LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	ST05.
9,6	24	120	540	3000	56	80	20	5000	ST10.
11	24	180	1200	3000	109	80	20	5000	ST11.
22	24	168	3015	3000	139	80	20	5000	ST22.



Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	ST10.
11	24	160	1660	3000	151	80	67	5000	ST15.
18	24	168	1964	3000	109	80	67	5000	ST20.



● Kelvin

27 2700K

30 3000K

40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

**DISSIPATORE DIRETTO PER STRIP LED**  
DIRECT EMISSION HEAT SINCK FOR STRIP LED



Lmm	CODE	Col.
1000	LTC2.1000	
2000	LTC2.2000	
3000	LTC2.3000	
-----	LTC2.misura	/27

In caso di tagli ordinare altre molle | Should you need to cut on-site, please order more springs

**MOLLA SINGOLA PER DISSIPATORE**  
SINGLE SPRING FOR HEATSINK



CODE
LTC2.ML

1 ogni metro / 1 every meter

**DISSIPATORE INDIRETTO PER STRIP LED**  
INDIRECT EMISSION HEAT SINCK FOR STRIP LED



Lmm	CODE	Col.
1000	LTC2H.1000	
2000	LTC2H.2000	
3000	LTC2H.3000	
-----	LTC2H.misura	/27

**GIUNTI ANGOLARI PARETE/SOFITTO**  
WALL-CEILING ANGLE CONNECTOR COUPLE



CODE
LT2523.90

**KIT GIUNTI LINEARI**  
LINEAR CONNECTORS



CODE
LT2523

**PARATIA DIVISORIA SINGOLA LED/BINARIO**  
INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE



CODE	Col.
LTP.F2	/01

**DIFFUSORE IN POLICARBONATO OPALINO**

OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	<b>LT2506P.1000</b>
2000	0.33	<b>LT2506P.2000</b>
3000	0.50	<b>LT2506P.3000</b>
-----		<b>LT2506P.misura</b>

**DIFFUSORE IN POLICARBONATO MICROPRISMATICO\*\***

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	<b>LT2506X.1000</b>
2000	0.33	<b>LT2506X.2000</b>
3000	0.50	<b>LT2506X.3000</b>
-----		<b>LT2506X.misura</b>

\*\* diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

**PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO**

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
N. 2 coppie	1000	<b>LTT2.1000</b>	/01
N. 3 coppie	2000	<b>LTT2.2000</b>	/02
N. 3 coppie	3000	<b>LTT2.3000</b>	/27
-----	-----	<b>LTT2.misura</b>	/49

**COPPIA DI MOLLE PER PIASTRA DI CHIUSURA**

COUPLE OF SPRINGS FOR CLOSING COVER

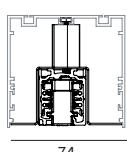


CODE  
**LTT2.ML**

1 coppia ogni 40 cm / 1 couple every 40 cm  
Da ordinare in caso di tagli della piastra di chiusura - To be ordered in case of cut of the closing cover.

**MODULO BINARIO EUROSTANDARD 230V**

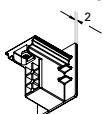
MODULO BINARIO EUROSTANDARD 230V



L.mm

1000  
2000  
3000Kg  
0.92  
1.83  
2.75CODE  
**LT25T.1000**  
**LT25T.2000**  
**LT25T.3000**Col.  
**/01**  
**/02**Da completare con gli accessori | Staffa di fissaggio al profilo compresa  
To complete with accessories Fixing bracket included**TAPPO DI CHIUSURA**

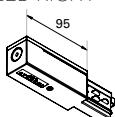
BLIND END TRACK SYSTEM

CODE  
**LT9033.1**Col.  
**/01**  
**/02****GIUNTO LINEARE**

STRAIGHT CONNECTOR

CODE  
**LT9023.1**Col.  
**/01**  
**/02****ALIMENTATORE DI TESTA DX**

END FEED RIGHT

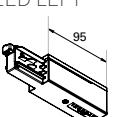


L.mm

95

CODE  
**LT9020.1**Col.  
**/01**  
**/02**Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |  
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)**ALIMENTATORE DI TESTA SX**

END FEED LEFT



L.mm

95

CODE  
**LT9021.1**Col.  
**/01**  
**/02**Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI).  
| Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI).

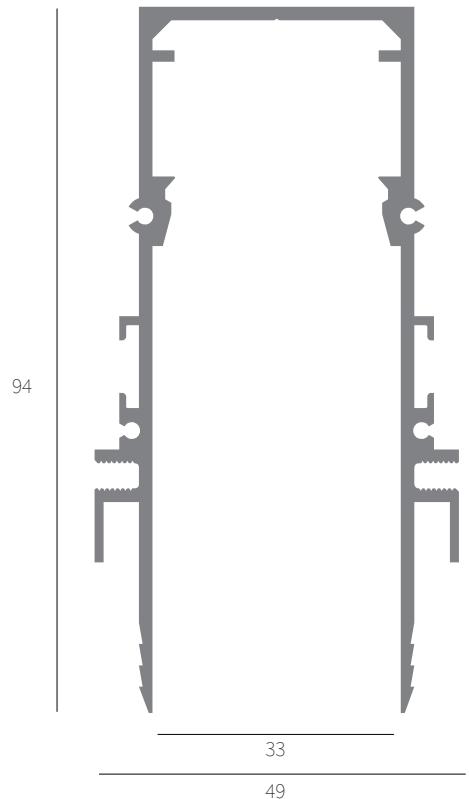
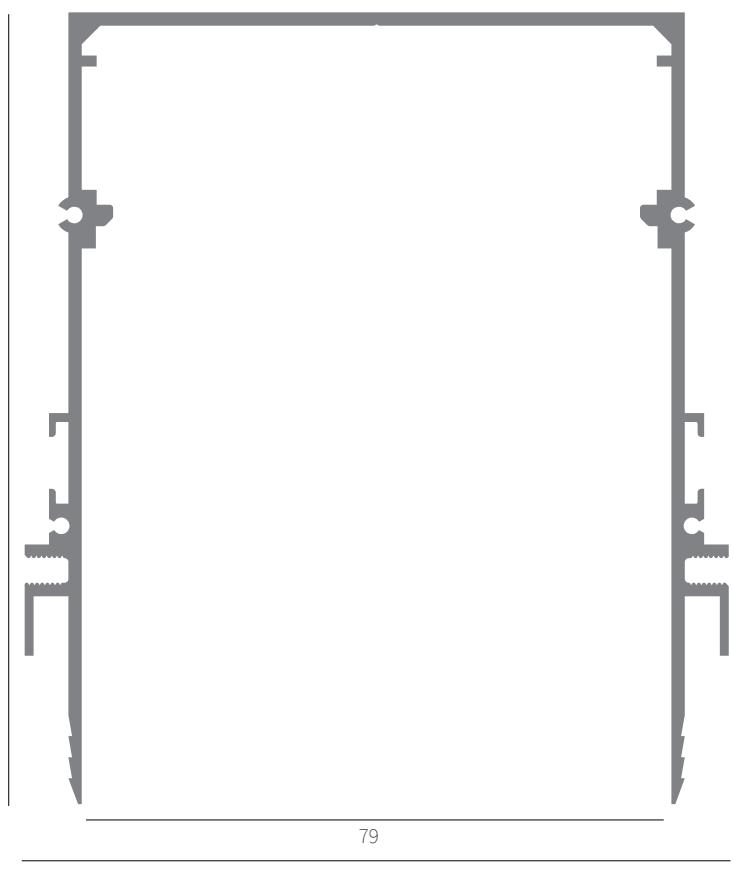
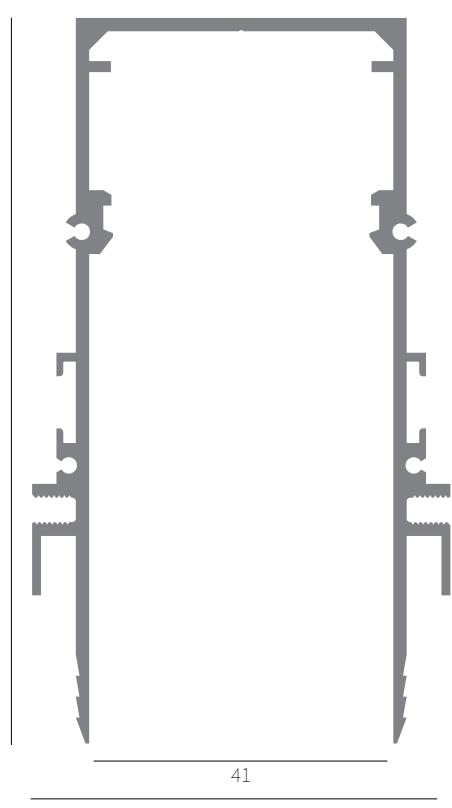
vedi proiettori da binario - see projectors for track







# CONTAINER



57

95

1:1





# CONTAINER

## SISTEMA

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## SYSTEM

Sistemi modulari da incasso trimless per l'alloggiamento dei profili moduli sistema e moduli finiti MINIFLE, FILE o FILE2, FILE 2 Complementi, Leva e FARETÈN.

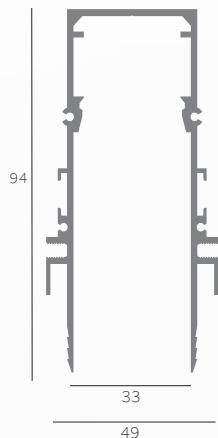
Corpo in estruso di alluminio verniciato o anodizzato di lunghezza predefinita o tagliabile a misura. Da completare con testate di chiusura e con cover di rifinitura delle zone vuote in posizione arretrata a determinazione di un effetto di pieni e vuoti. Possibilità di utilizzo congiunto a sorgenti lineari LED, da completare con diffusore in policarbonato Opalino ed alimentatori remoti, per la creazione di gole con effetto luce arretrata.

Trimless recessed modular systems for housing the system and finished modules of the following families: MINIFLE, FILE or FILE2, FILE 2 Complementi, LEVA and FARETÈN.

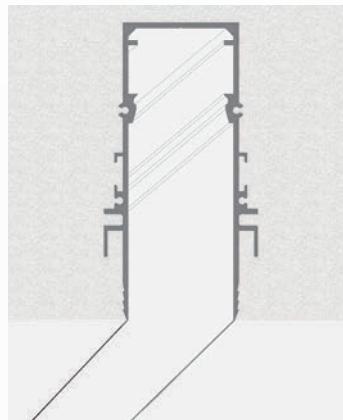
Body in painted or anodized extruded aluminum of predefined length or cut to size. To be completed with closing heads and with closing plates for the empty areas in recessed position to determine a full and empty effect. LED linear sources, to be completed with Opal polycarbonate diffuser and remote power supplies, are available to realize project with backlit light effect.



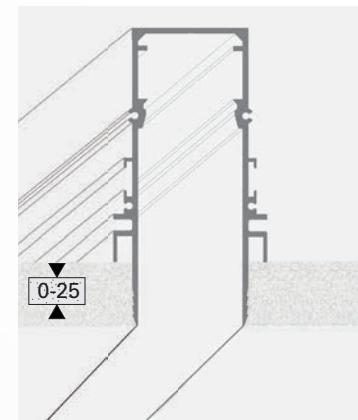
## CONTAINER MINIFILE



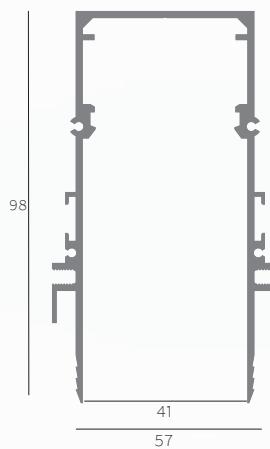
INSTALLAZIONE A LATERIZIO  
INSTALLATION IN CONCRETE



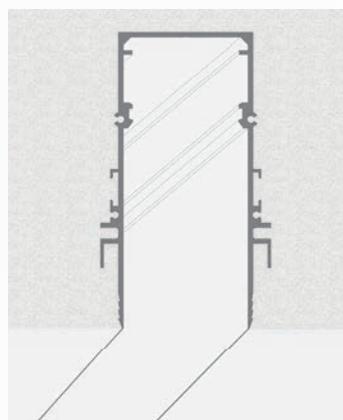
INSTALLAZIONE A CARTONGESSO  
INSTALLATION IN PLASTERBOARD



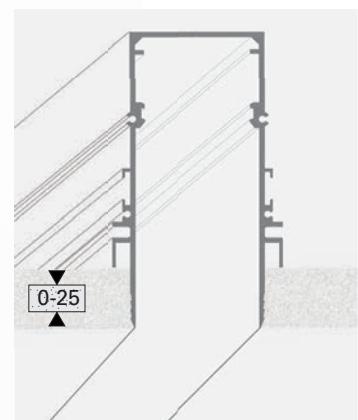
## CONTAINER FILE



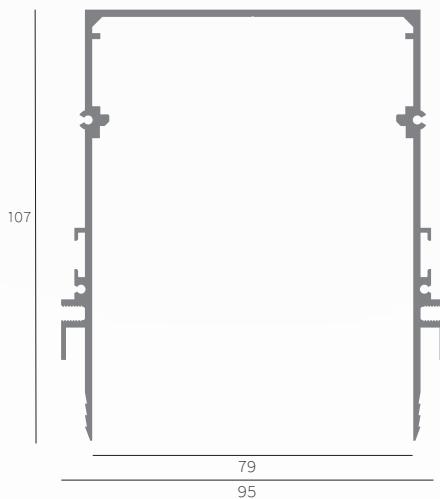
INSTALLAZIONE A LATERIZIO  
INSTALLATION IN CONCRETE



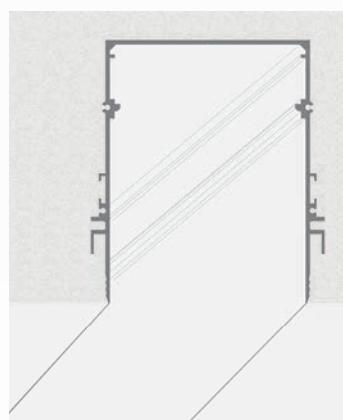
INSTALLAZIONE A CARTONGESSO  
INSTALLATION IN PLASTERBOARD



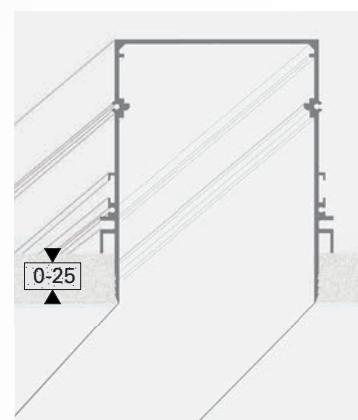
## CONTAINER FILE2



INSTALLAZIONE A LATERIZIO  
INSTALLATION IN CONCRETE

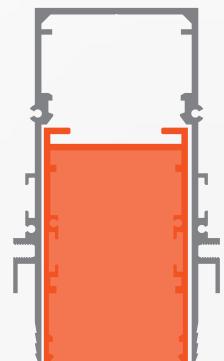


INSTALLAZIONE A CARTONGESSO  
INSTALLATION IN PLASTERBOARD



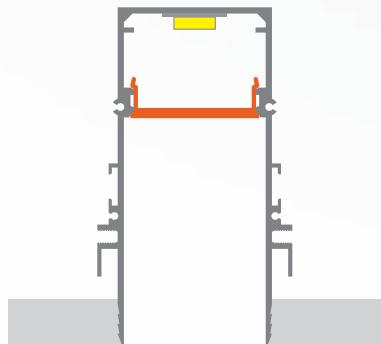
# SEZIONI PROFILO CONTAINER

## SECTION PROFILE CONTAINER



**EFFETTO NOTTE.**  
I CONTAINER POSSONO ESSERE  
UTILIZZATI ANCHE PER ALLOGGIARE  
LINEA DI LUCE E RELATIVO DIFFUSORE  
PER OTTENERE UN'ILLUMINAZIONE  
TOTALMENTE ARRETRATA.

DEEP RECESSED EFFECT.  
THE CONTAINER CAN BE USED IN  
ORDER TO CREATE A DEEP RECESSED  
EFFECT USING A FLEXIBLE STRIP AND  
OPAL DIFFUSER.





WATCH THE VIDEO TUTORIAL ON LUCIFEROS.COM



# CONTAINER SIMULATION



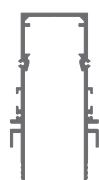
LIBERTÀ COMPOSITIVA. UN CONTENITORE DI PROFILI PER CREARE LA COMPOSIZIONE DESIDERATA TRA MODULI A LUCE CONTINUA E MODULI SPOT, TRA VUOTI E PIENI, TRA OMBRA E LUCE.



COMPOSITIONAL FREEDOM. A PROFILE HOUSING TO CREATE THE DESIRED COMPOSITION BETWEEN CONTINUOUS LIGHT LED OR FLUORESCENT MODULES AND SPOT MODULES, BETWEEN EMPTY AND FULL, SHADOW AND LIGHT.

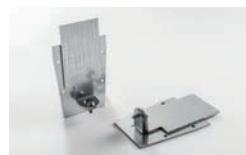
# CONTAINER MINIFILE

PROFILO VUOTO  
EMPTY PROFILE



Dim.	H	Lmm	CODE	Col.
49	94	1000	LTMF.1000	/01
49	94	2000	LTMF.2000	/02
49	94	3000	LTMF.3000	/27
49	94	-----	LTMF.misura	

COPPIA DI TESTATE  
COUPLE OF CLOSURE HEADS



CODE	/01
LTM200	/02

DIFFUSORE IN POLICARBONATO OPALINO  
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	CODE	Col.
1000	LTM044.1000	
2000	LTM044.2000	
3000	LTM044.3000	
-----	LTM044.misura	

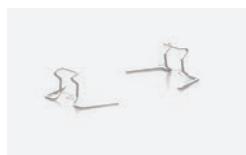
PIASTRA DI CHIUSURA IN ALLUMINIO  
EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
2 coppie	1000	LTM.T.1000	/01
3 coppie	2000	LTM.T.2000	/02
4 coppie	3000	LTM.T.3000	/27
-----	-----	LTM.T.misura*	

In caso di tagli ordinare altre molle / in case of cut order more springs

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA  
COUPLE OF SPRINGS FOR CLOSING COVER



CODE	LTM.T.ML

GIUNTI LINEARI COPPIA  
LINEAR CONNECTORS



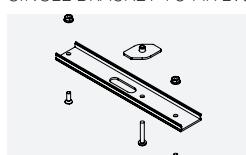
Kg	CODE	Col.
0.05	LTM2482	

COPPIA GIUNTI ANGOLARI  
ANGLE CONNECTOR COUPLE



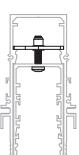
CODE	LTM211.90

KIT FISSAGGIO DI LV034.9 AL CONTAINER MINIFILE  
SINGLE BRACKET TO FIX LV034.9 INTO CONTAINER MINIFILE



Lmm	CODE	Col.
180	LVKL01	

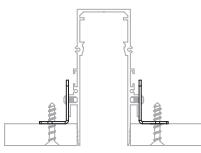
**STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA**  
LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



CODE  
**LTM210**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

**COPPIA STAFFE DI FISSAGGIO A CARTONGESSO**  
COUPLE FIXING BRACKETS FOR FALSE-CEILING



CODE  
**LTSC01**

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

**FASCETTA REGGICAVO PER CASSAFORMA**  
TIE CABLE LOCKING MINIFILE



CODE  
**LTSC02**

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2 pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs) -

## MODULI LUMINOSI - LIGHTING MODULES

LINEA DI LUCE DA 5 METRI  
LED LINE 5 METERS ROLL



**24V** **A<sup>+</sup>** **CRI >80** **CE**

Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	<b>ST05.</b>
9,6	24	120	540	3000	56	80	20	5000	<b>ST10.</b>
11	24	180	1200	3000	109	80	20	5000	<b>ST11.</b>
22	24	168	3015	3000	139	80	20	5000	<b>ST22.</b>



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Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	<b>ST10.</b>
11	24	160	1660	3000	151	80	67	5000	<b>ST15.</b>
18	24	168	1964	3000	109	80	67	5000	<b>ST20.</b>



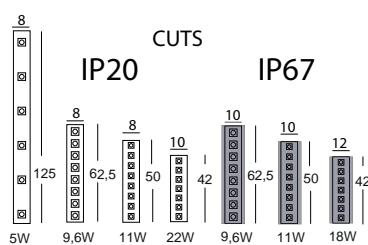
.5IP

● Kelvin

**27** 2700K

**30** 3000K

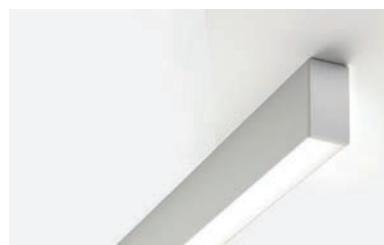
**40** 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltae-stabilized driver. Insulation class III.

PER I MODULI LAMPADA DA INSERIRE NEL RELATIVO CONTAINER VEDERE LE SEZIONI SOTTO INDICATE  
FOR THE LIGHTING MODULES SEE THE CATALOGUE CHAPTERS BELOW REPORTED

**MINIFILE SOFFITTO -**  
CEILING - p.148



**LEVA SOFFITTO -**  
CEILING - pp.529

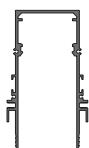


**LEVA ROTATO TRASLANTE -**  
ROTATE & SLIDE VERSION p.529



# CONTAINER FILE

**PROFILO VUOTO**  
EMPTY PROFILE



**COPPIA DI TESTATE**  
COUPLE OF CLOSURE HEADS



Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	<b>LTF1.1000</b>	
57	98	2000	3.10	<b>LTF1.2000</b>	/01
57	98	3000	4.75	<b>LTF1.3000</b>	/02
57	98			<b>LTF1.misura</b>	/27

**DIFFUSORE IN POLICARBONATO OPALINO**  
OPAL WHITE POLYCARBONATE DIFFUSER



Kg	CODE	Col.
0.02	<b>LT2480</b>	/01 /02 /27

**DIFFUSORE IN POLICARBONATO MICROPRISMATICO**  
MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	<b>LT239P.1000</b>
2000	0.33	<b>LT239P.2000</b>
3000	0.50	<b>LT239P.3000</b>
-----		<b>LT239P.misura</b>

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1)  
Controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

**PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO**  
EXTRUDED ALUMINIUM CLOSING COVER



Molle incluse/spings included	Lmm	CODE	Col.
n. 2 coppie/couple	1000	<b>LTT1.1000</b>	
n.3 coppie /couple	2000	<b>LTT1.2000</b>	/01
n.4 coppie /couple	3000	<b>LTT1.3000</b>	/02
-----		<b>LTT1.misura*</b>	/27

In caso di tagli ordinare altre molle / in case of cut order more springs

**COPPIA DI MOLLE PER PIASTRA CHIUSURA**  
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
<b>LTTT1.ML</b>

Una coppia ogni 40 cm da ordinare solo in caso di tagli della piastra di chiusura / One couple every 40 cm to order just in case of cut of the closing cover.

**GIUNTI LINEARI COPPIA**  
LINEAR CONNECTORS



Kg	CODE
0.05	<b>LT2482</b>

**COPPIA GIUNTI ANGOLARI**  
ANGLE CONNECTOR COUPLE



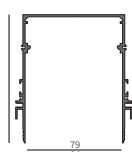
CODE
<b>LTM211.90</b>



## CONTAINER FILE2

### PROFILO VUOTO

EMPTY PROFILE



Dim.	H	Lmm	CODE	Col.
95	107	1000	LTF2.1000	/01
95	107	2000	LTF2.2000	/02
95	107	3000	LTF2.3000	/27
95	107		LTF2.misura*	

### COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS



CODE	Col.
LT2890	/01 /02 /27

### DIFFUSORE IN POLICARBONATO OPALINO

OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LT2506P.1000
2000	LT2506P.2000
3000	LT2506P.3000
	LT2506P.misura*

### DIFFUSORE IN POLICARBONATO MICROPRISMATICO

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LT2506X.1000
2000	LT2506X.2000
3000	LT2506X.3000
-----	LT2506X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

### PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER

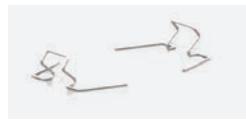


molle incluse/include springs	Lmm	CODE	Col.
N. 2 coppie	1000	LTT2.1000	/01
N. 3 coppie	2000	LTT2.2000	/02
N. 3 coppie	3000	LTT2.3000	/27
-----	-----	LTT2.misura*	/49

In caso di tagli ordinare altre molle / in case of cut order more springs

### COPPIA DI MOLLE PER PIASTRA DI CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTT2.ML

1 coppia ogni 40 cm / 1 couple every 40 cm

Da ordinare in caso di tagli della piastra di chiusura - To order in case of cut of the closing cover.

### GIUNTI LINEARI COPPIA

LINEAR CONNECTORS



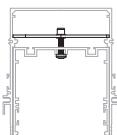
Kg	CODE
0.05	LT2482

### COPPIA GIUNTI ANGOLARI

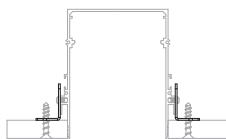
ANGLE CONNECTOR COUPLE



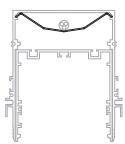
CODE
LTM211.90

**STAFFA SINGOLA PER FISSAGGIO MODULO**  
 MODULE FIXING SINGLE BRACKET

 CODE  
**LT2891**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

**COPPIA STAFFE DI FISSAGGIO A CARTONGESSO**  
 COUPLE FIXING BRACKETS FOR FALSE-CEILING

 CODE  
**LTSC01**

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

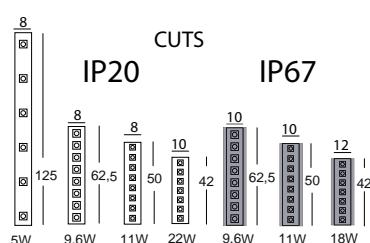
**FASCETTA REGGICAVO PER CASSAFORMA**  
 TIE CABLE LOCKING MINIFILE

 CODE  
**LTSC04**

 Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi)  
 Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

## MODULI LUMINOSI - LIGHTING MODULES

**LINEA DI LUCE DA 5 METRI**  
 LED LINE 5 METERS ROLL


24V A+ CRI 80 CE


**Linea di luce Led IP20 24V**

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	<b>ST05.</b>
9,6	24	120	540	3000	56	80	20	5000	<b>ST10.</b>
11	24	180	1200	3000	109	80	20	5000	<b>ST11.</b>
22	24	168	3015	3000	139	80	20	5000	<b>ST22.</b>



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**Linea di luce Led IP67 24V**

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	<b>ST10.</b>
11	24	160	1660	3000	151	80	67	5000	<b>ST15.</b>
18	24	168	1964	3000	109	80	67	5000	<b>ST20.</b>



.5IP

● Kelvin

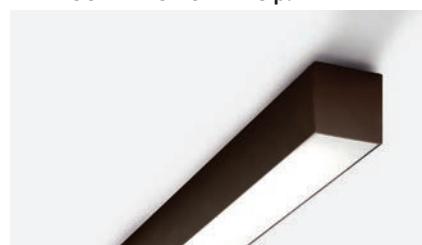
27 2700K

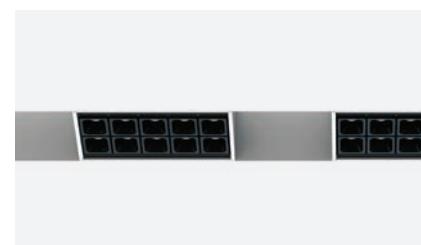
30 3000K

40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc volta-ge-stabilized driver. Insulation class III.

**PER I MODULI LAMPADA DA INSERIRE NEL RELATIVO CONTAINER VEDERE LE SEZIONI SOTTO INDICATE**  
 FOR THE LIGHTING MODULES SEE THE CATALOGUE CHAPTERS BELOW REPORTED

**FILE2 SOFFITTO - CEILING p.217**

**FILE2 COMPLEMENTI p.534**

**LEVA2 SOFFITTO - CEILING p.529**

**LEVA BASCULANTE - TILT VERSION p.115**

**FARETÈN FILE2 SPOT p.530**

**FARETÈN FILE2 FOCUS55 p.532**

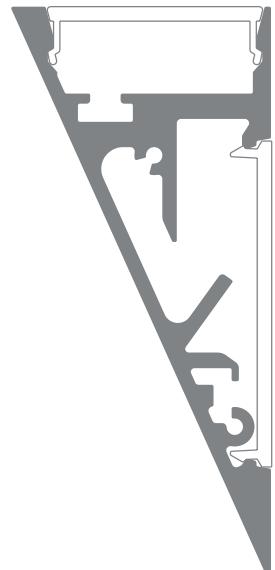



# FLIK FLOK

79

36

1:1







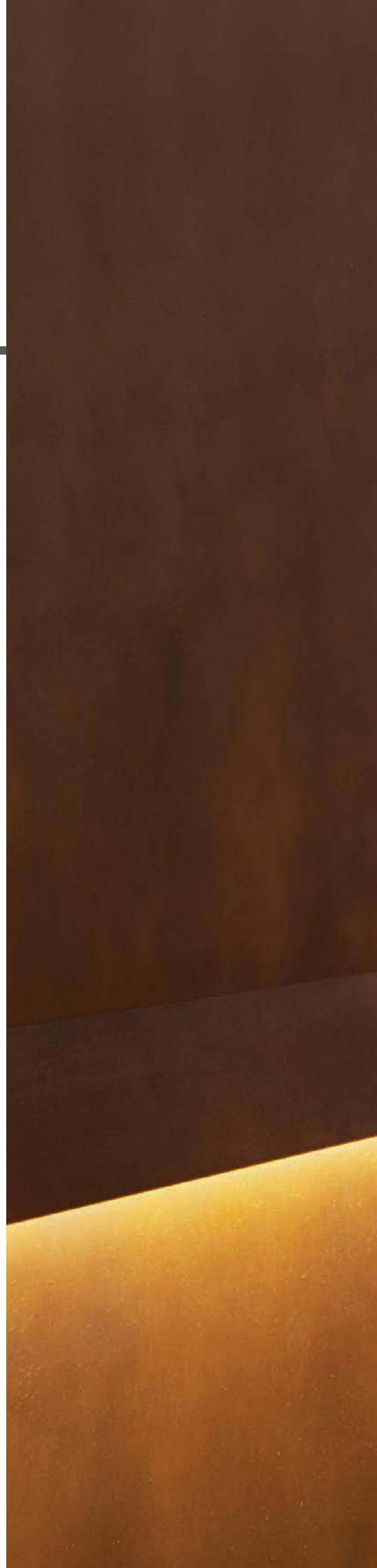
# FLIK FLOK

Profilo in estruso di alluminio, a sezione triangolare 79x36mm, disponibile in moduli finiti precablati oppure a sistema per illuminazione diretta o indiretta, da completare con sorgenti LED e alimentatore elettronico da installare remoto.

Doppia possibilità di emissione luminosa: lato corto emissione diffusa, lato lungo emissione diffusa + asimmetrica. I moduli a sistema vanno completati con testate di chiusura laterali con sistema Light Proof, schermi diffondenti in policarbonato opalino e staffe di fissaggio. Grado di protezione IP40.

Extruded aluminum profile, with a triangular section 79x36mm, available in pre-wired finished modules or as a system for direct or indirect lighting, to be completed with LED sources and electronic power supply to be installed remotely.

Double possibility of light emission: short side diffuse emission, long side diffuse emission + asymmetric. The system must be completed with end caps with Light Proof system, diffusing screens in opal polycarbonate and fixing brackets. IP40.

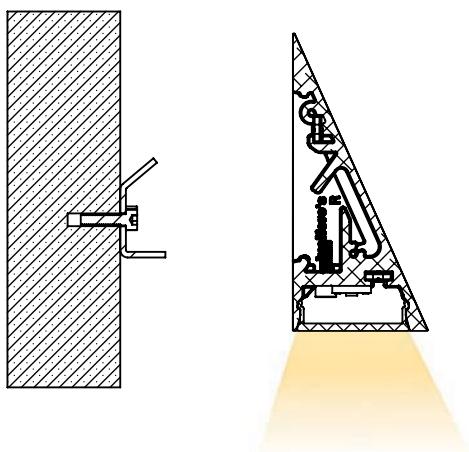




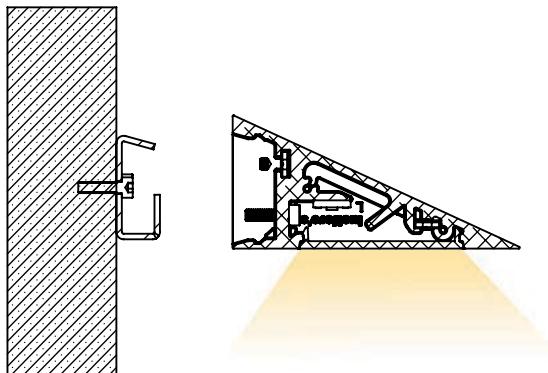
# SEZIONI PROFILO FLIK FLOK

## PROFILE SECTION FLIK FLOK

FLIK

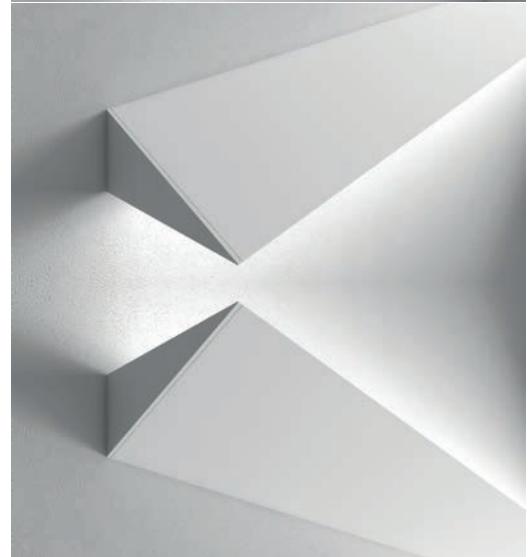
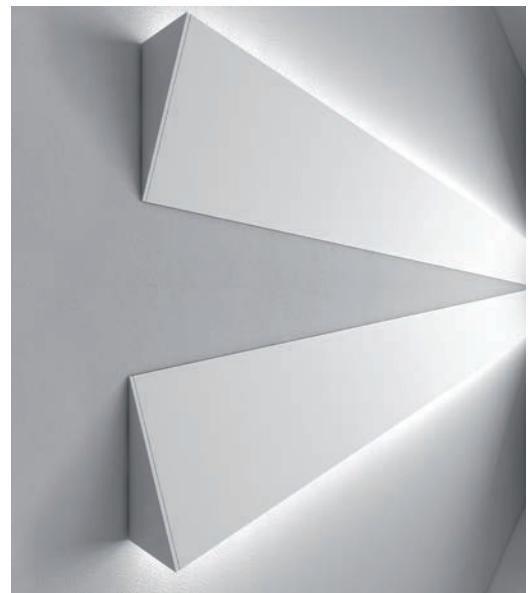


FLOK



Un solo profilo diverse possibilità di installazione  
Disponibile come profilo vuoto da completare con linee di luce o completo di moduli led resinati IP67. Da completare con relativi driver da installare remoti.

Se fissato per il lato stretto l'illuminazione sarà diffusa se fissato per quello largo l'illuminazione è più radente.



One profile, many installation possibilities  
Available as empty profile to complete with LED line or complete with IP67 resined LED modules.

To complete with the relative drivers, to be installed remote.  
If fixed by the narrow side, the lighting effect is diffused, if fixed instead by the wide side, the lighting is grazing.

**FLIK INDOOR PARETE - SOFFITTO**

FLIK INDOOR WALL - CEILING MOUNTED



36



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Linea di luce-LED line		Lmm	lm prod 3000K	CODE
W	mA			
6,4	700	304	332	<b>FF02.8</b>
12,8	700	584	730	<b>FF03.8</b>
19,2	700	864	1094	<b>FF04.8</b>
25,6	700	1144	1459	<b>FF05.8</b>

● Kelvin

27 2700K

30 3000K

40 4000K

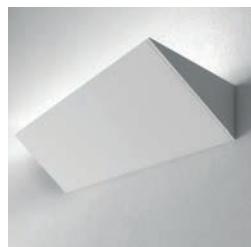


Col.  
/01  
/60

Da completare con alimentatore remoto | To be completed with remote driver

**FLOK INDOOR PARETE - SOFFITTO**

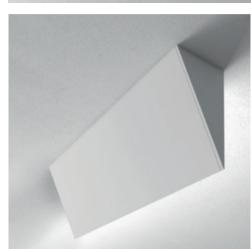
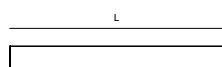
FLOK INDOOR WALL - CEILING MOUNTED



79



36



Linea di luce-LED line		Lmm	lm prod 3000K	CODE
W	mA			
6,4	700	304	332	<b>FF22.8</b>
12,8	700	584	730	<b>FF23.8</b>
19,2	700	864	1094	<b>FF24.8</b>
25,6	700	1144	1459	<b>FF25.8</b>

● Kelvin

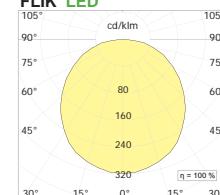
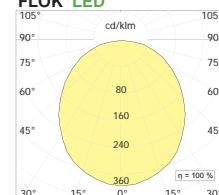
27 2700K

30 3000K

40 4000K

Col.  
/01  
/60

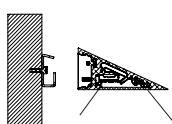
Da completare con alimentatore remoto | To be completed with remote driver

**FLIK LED****FLOK LED**

# SISTEMA - SYSTEM

## PROFILO+DIFFUSORE+STAFFA DI MONTAGGIO FLOK

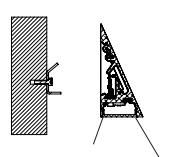
PROFILE+DIFFUSER +MOUNTING BRACKETS FLOK



CODE	FF0A.1000	Col.
	FF0A.2000	/01
	FF0A.3000	/60
	FF0A.misura	

## PROFILO+DIFFUSORE+STAFFA DI MONTAGGIO FLIK

PROFILE+DIFFUSER +MOUNTING BRACKETS FLIK



CODE	FF0B.1000	Col.
	FF0B.2000	/01
	FF0B.3000	/60
	FF0B.misura	

## COPPIA TESTATE COUPLE OF CLOSURE HEADS



CODE	FFTP	Col.
		/01

## COPPIA GIUNTI LINEARI STRAIGHT CONNECTORS COUPLE



CODE	LT2013
------	--------

## COPPIA GIUNTI ANGOLARI ANGLE CONNECTOR COUPLE



CODE	FFGA
------	------

## REGLETTE LED RESINATE PER ESTERNI IP65 19W/m RESINED BATTEN IP65 19W/m LED



Luce di luce - Led line							
W		Lmm		lm prod		CODE	
9,5		510		840		FF11	
1x19		1010		1680		FF12	
1x28,5		1510		2520		FF13	
1x38		2010		3360		FF14	

## LINEA DI LUCE DA 5 METRI LED LINE 5 METERS ROLL



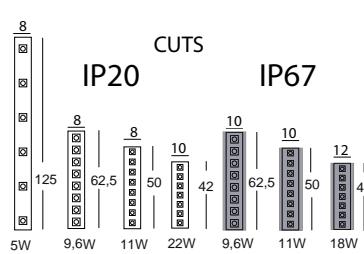
Linea di luce Led IP20 24V									
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	ST05.
9,6	24	120	540	3000	56	80	20	5000	ST10.
11	24	180	1200	3000	109	80	20	5000	ST11.
22	24	168	3015	3000	139	80	20	5000	ST22.



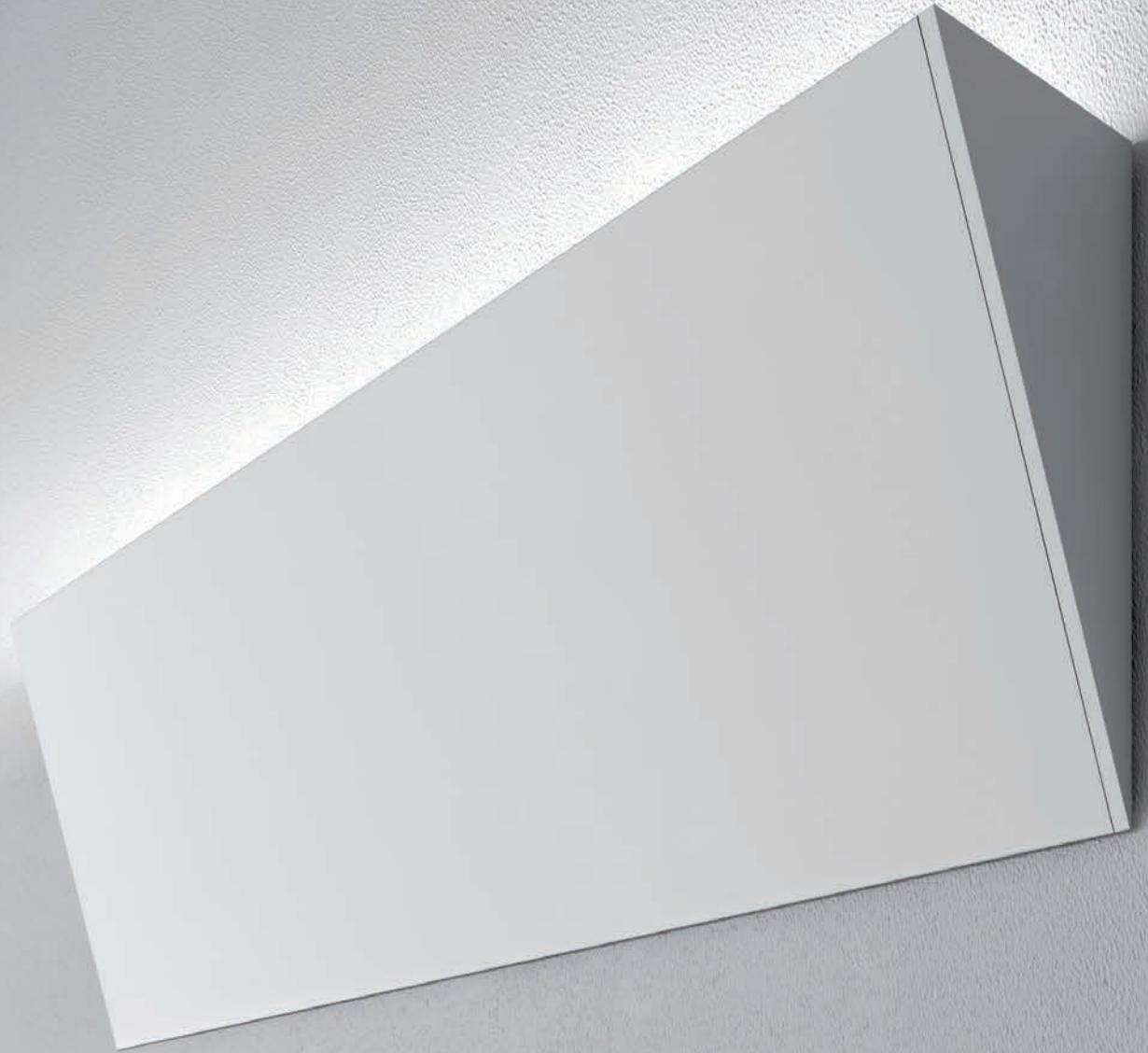
.5

Linea di luce Led IP67 24V									
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	ST10.
11	24	160	1660	3000	151	80	67	5000	ST15.
18	24	168	1964	3000	109	80	67	5000	ST20.

● Kelvin	
27	2700K
30	3000K
40	4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.





# FARETÈN



MINT COMPANY - CANARIE  
PROJECT: ARCH. MIRKO PIGNOTTI  
LIGHTING DESIGNER SILVIA SALVATORE

# FARETÈN

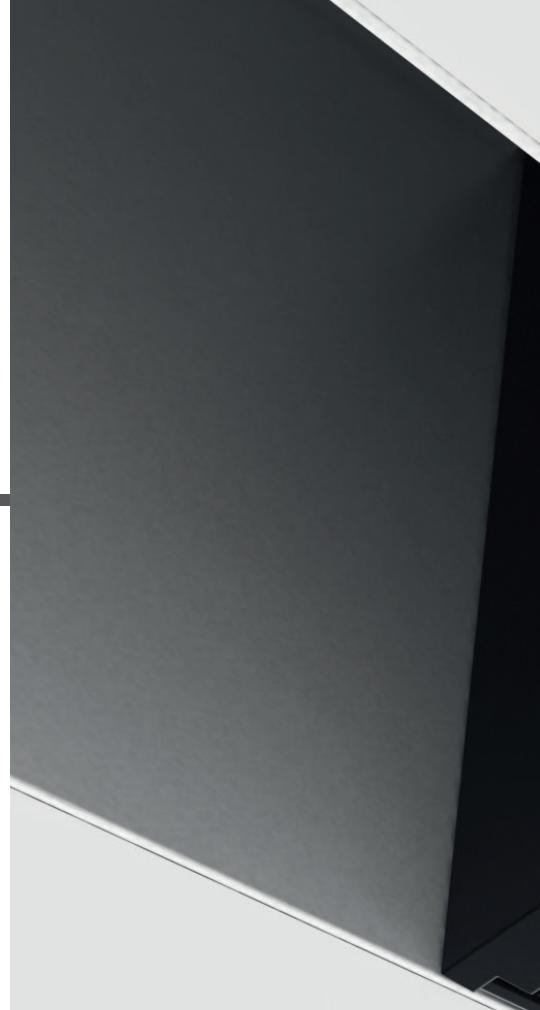
## SISTEMA

---

## SYSTEM

Famiglia di mini proiettori di dimensioni estremamente compatte a LED chip on board con driver integrato. La gamma è composta da: spot LED di forma sferica o cilindrica. Installabile all'interno dei profili MINIFILE, FILE2 O CONTAINER della gamma Luciferò's. Grado di protezione IP20.

Family of extremely compact LED chip on board mini projectors with integrated driver. The range consists of: spherical or cylindrical LED spots. They might be installed within the MINIFILE, FILE2 or CONTAINER profiles of the Luciferò's range. IP20



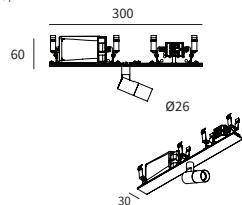


# FARETÈN MODULES FOR MINIFILE SYSTEM

CRI >90 A++ IP20 A ▲ CE

## FARETÈN SISTEMA FOCUS 21S

PER/FOR MINIFILE SYSTEM



LED W	Ø	H	L,mm	Im product/beam 3000K 27°	CODE
5,5	26	60	300x30	571	FR065.9
27 2700K	F	27°			
30 3000K					
40 4000K	D				

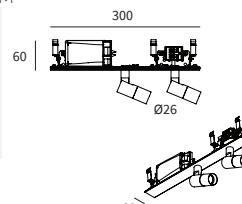
● Kelvin ● Beam ● Dimmable (optional)

27 2700K F 27° D Dali

Col. /01  
/02

## FARETÈN SISTEMA FOCUS 22S

PER/FOR MINIFILE SYSTEM



LED W	Ø	H	L,mm	Im product/beam 3000K 27°	CODE
2x5,5	26	60	300x30	1142	FR066.9
27 2700K	F	27°			
30 3000K					
40 4000K	D				

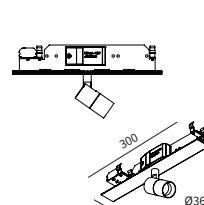
● Kelvin ● Beam ● Dimmable (optional)

27 2700K F 27° D Dali

Col. /01  
/02

## FARETÈN SISTEMA FOCUS 31S

PER/FOR MINIFILE SYSTEM



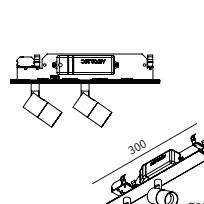
LED W	Ø	H	L,mm	Im product/beam 3000K 19° 28° 18°x38°	CODE	Col.
8	36	60	300x30	665 695 508	FR060.9	/01 /02
27 2700K	S	19°				
30 3000K	F	28°				
40 4000K	Z	18°x38°				

● Kelvin ● Beam ● Dimmable (optional)

27 2700K S 19° D Dali

## FARETÈN SISTEMA FOCUS 32S

PER/FOR MINIFILE SYSTEM



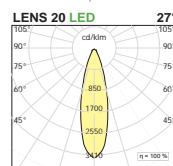
LED W	Ø	H	L,mm	Im product/beam 3000K 19° 28° 18°x38°	CODE	Col.
2x8	36	60	300x30	1330 1390 1016	FR061.9	/01 /02
27 2700K	S	19°				
30 3000K	F	28°				
40 4000K	Z	18°x38°				

● Kelvin ● Beam ● Dimmable (optional)

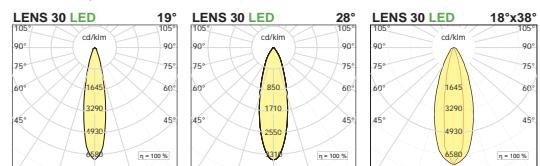
27 2700K S 19° D Dali

Col. /01  
/02

FARETÈN 21S/22S



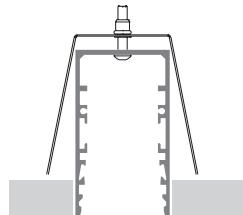
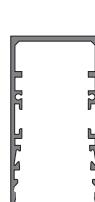
FARETÈN 31S/32S



## MINIFILE SISTEMA

MINIFILE SYSTEM

per dettagli e codici vedi p.155  
for details and codes see p.155

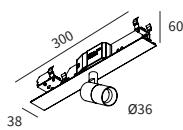


# FARETÈN MODULES FOR FILE SYSTEM



## FARETÈN SISTEMA FOCUS 41S

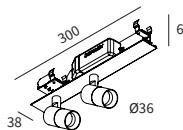
PER/FOR FILE SYSTEM



LED	W	Ø	Dim.	Kg	19°	28°	18°x38°	CODE	Col.
8	36		300x38	0.47	665	695	508	FR040.9	/01 /02
● Kelvin	● Beam	● Dimmable (optional)							
27 2700K	S 19°	D Dali							
30 3000K	F 28°								
40 4000K	Z 18°x38°								

## FARETÈN SISTEMA FOCUS 42S

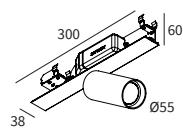
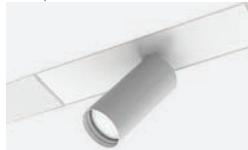
PER/FOR FILE SYSTEM



LED	W	Ø	Dim.	Kg	19°	28°	18°x38°	CODE	Col.
16	36		300x38	0.70	1330	1390	1016	FR041.9	/01 /02
● Kelvin	● Beam	● Dimmable (optional)							
27 2700K	S 19°	D Dali							
30 3000K	F 28°								
40 4000K	Z 18°x38°								

## FARETÈN SISTEMA FOCUS 55S

PER/FOR FILE SYSTEM

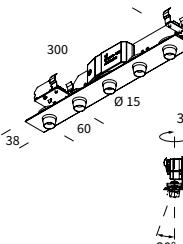


LED	W	Ø	Dim.	Kg	27°	46°	Im product/beam 3000K	CODE	Col.
12	55		300x38	0.63	1285	1289		FR042.9	/01
18	55		300x38	0.63	1575	1579		FR043.9	/02
● Kelvin	● Beam	● Dimmable (optional)							
27 2700K	F 27°	D Dali							
30 3000K	W 46°								
40 4000K									

Accessori - accessories:  
L055#A: Anello ø55 + lente l- ens with ring ø55

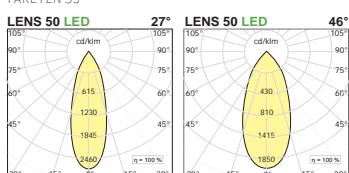
## FARETÈN SISTEMA MINISPOT S

PER/FOR FILE SYSTEM



LED	W	Ø	L.mm	Kg	28°	Im product/beam 3000K	CODE	Col.
7,5	15		300	0.40	685		FR023.9	/01 /02
● Kelvin	● Beam	● Dimmable (optional)						
27 2700K	F 28°	D Dali						
30 3000K								
40 4000K								

### FARETÈN 55

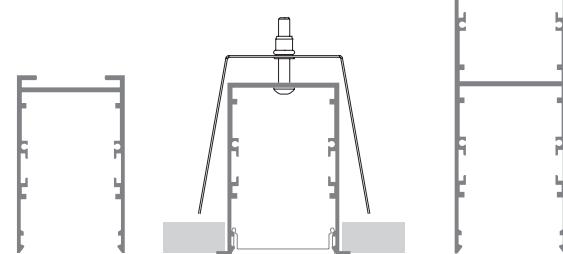


### FILE SISTEMA

FILE SYSTEM

PER DETTAGLI E CODICI VEDI P.189

FOR DETAILS AND CODES SEE P.189



# FARETÈN MODULES FOR FILE 2 SYSTEM

CRI >90 A++ IP20 A ▲ CE

## FARETÈN SISTEMA SPOT S

PER/FOR FILE2 SYSTEM



LED	W	Ø	L.mm	Kg	lm product/beam 3000K	CODE	Col.
5	40	300x75	0.42	465		FR025.9	/01
27 2700K	Beam						
30 3000K	F 28°						
40 4000K	Dali						

● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)

## FARETÈN SISTEMA FOCUS 55S

PER/FOR FILE2 SYSTEM



LED	W	Ø	H	L.mm	Kg	lm product/beam 3000K	CODE	Col.
12	55	115		300x75	0.63	1285	FR033.9	/01
18	55	115		300x75	0.63	1575	FR034.9	/02
27 2700K	Beam							
30 3000K	F 27°							
40 4000K	W 46°							

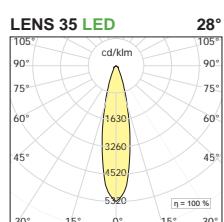
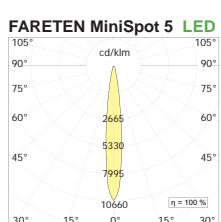
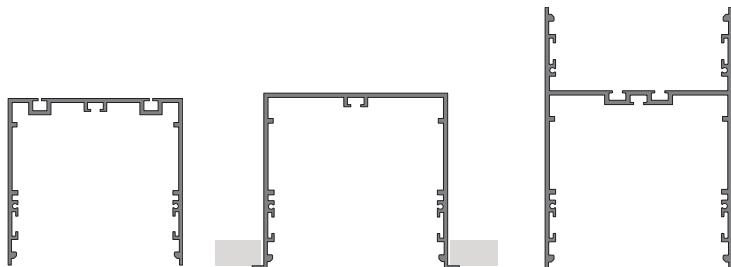
● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)  
● Kelvin ● Beam ● Dimmable (optional)

L055#A: Anello ø55 + lente - lens with ring ø55

## FILE2 SISTEMA

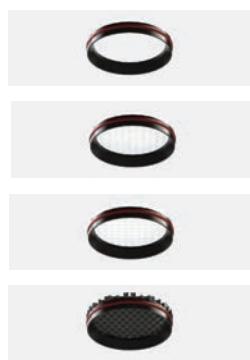
FILE2 SISTEMA

PER DETTAGLI E CODICI VEDI P.223  
FOR DETAILS AND CODES SEE P.223

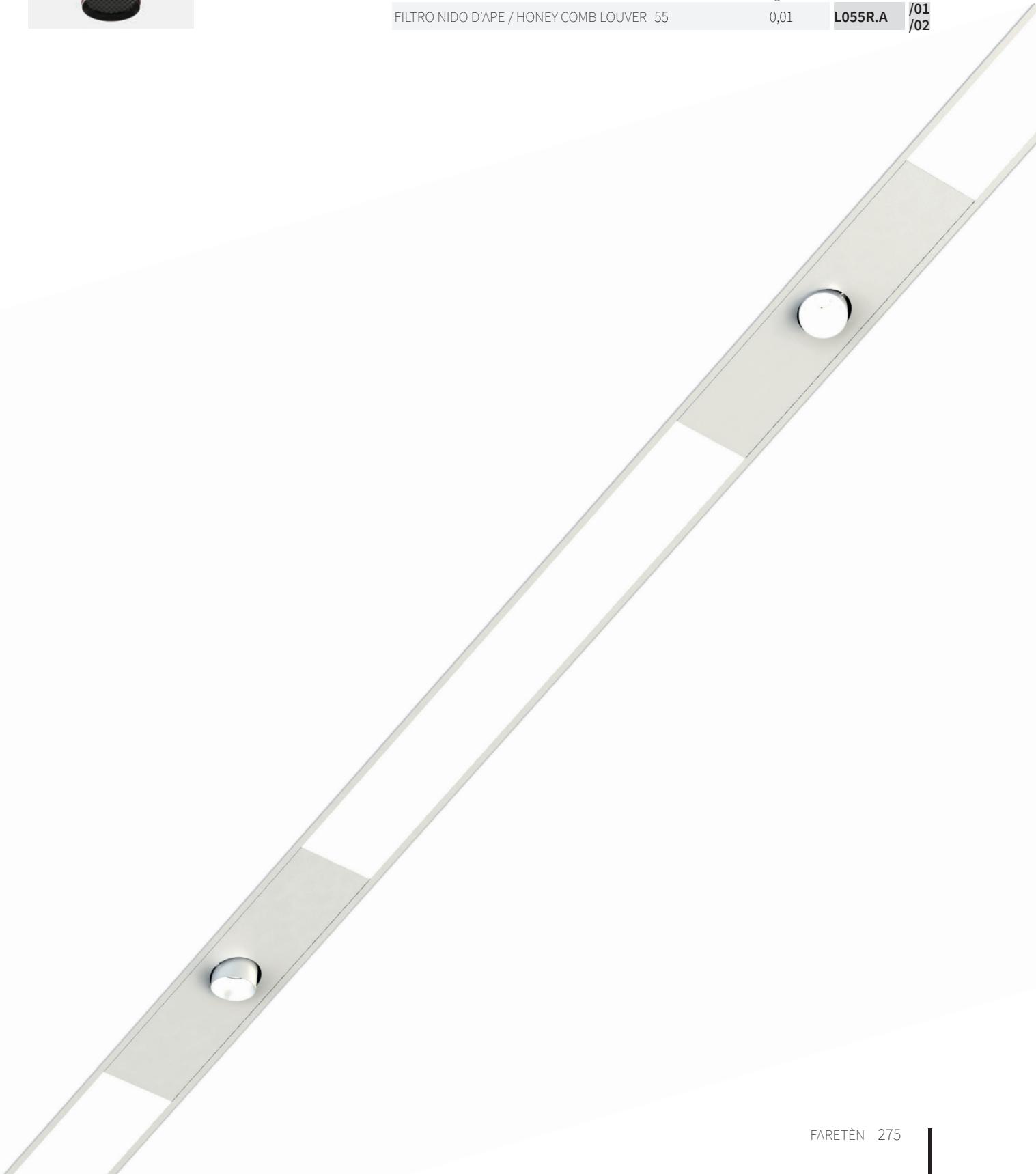


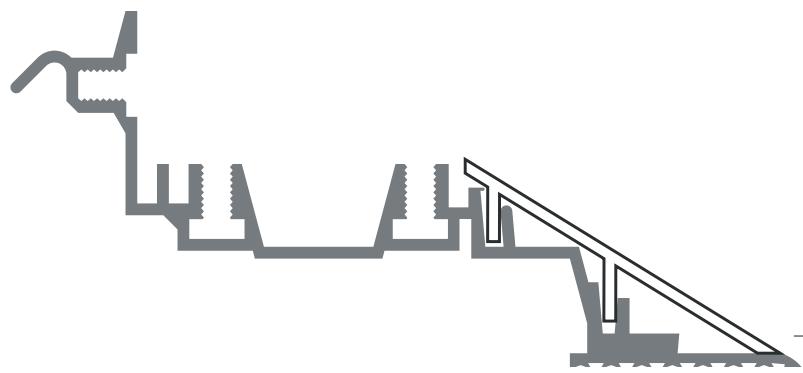
**LENTI CON ANELLO FARETÈN 55**

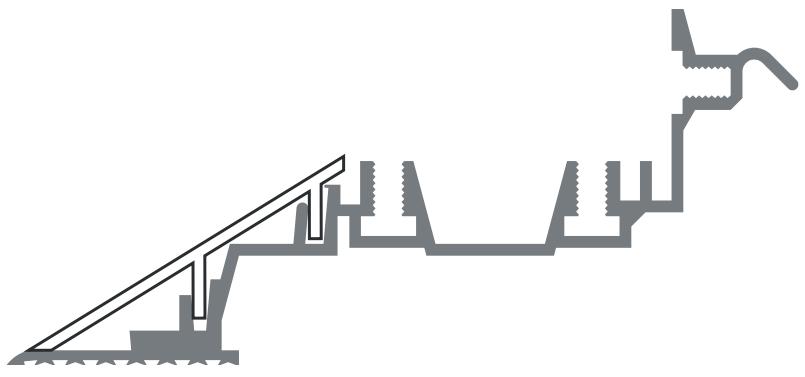
LENSES WITH RING FARETÈN 55



	Ø	Kg	CODE	
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	/01 /02
LENTE ELISOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01 /02







68/138

102

1:1

# GUIDE



HOYNE - SYDNEY OFFICE  
DESIGNER - INTERNI  
LIGHTING: GINEICO LIGHTING





PARQUET DIFFUSION - IMOLA  
PHOTO: D. DOMENICALI

# GUIDE

## SISTEMA

---

## SYSTEM

Sistema modulare da incasso trimless per realizzare tagli di larghezza 138mm o 68 mm in controsoffitti e contropareti di cartongesso rettilinei, a "L", quadrati o rettangolari.

Composto da coppie di profili in estruso di alluminio lineari 100 x 45mm, angolari a 90° e di testata. Per consentire la massima fruibilità i profili sono disponibili in lunghezze predefinite, componibili su cantiere nelle dimensioni desiderate. Completano il sistema sorgenti lineari, per illuminazione ed indiretta, e proiettori orientabili a doppio braccio LED.

Disponibile, come accessorio, un canale di copertura in metallo verniciato fornito in lastre stese preforate per una rapida sagomatura in cantiere.

Modular trimless recessed system ideal to realizing cuts of 138mm or 68mm width in rectilinear, L-shaped, square or rectangular shape to be installed into plasterboard. It consists in pairs of extruded aluminum linear profiles 100x45mm, 90 ° angles and closing heads. In order to allow maximum usability, the profiles are available in predefined lengths, which can be assembled on site in the desired dimensions. Linear sources for direct and indirect lighting and adjustable double-arm LED projectors complete the system. A painted metal cover channel is available as an accessory and is supplied in pre-drilled flat sheets for an easy and quick shaping on site.



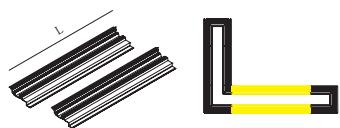






**PROFILI RETTILINEI COPPIA**

COUPLE OF ALUMINIUM PROFILE

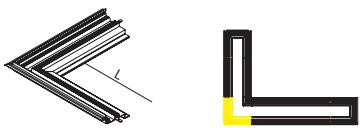


Lmm	CODE
500	LT2016
1000	LT2017
1500	LT2018
2000	LT2019
3000	LT2020
-----	LT20.misura

Completi di giunti lineari | linear joint included Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required. necessary in case of cuts on site. - Accesorios no necesarios

**ANGOLO ESTERNO**

EXTERIOR ANGLE

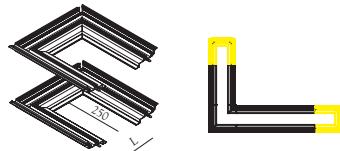


taglio/Cut	Lmm	CODE
138	180	LT2012
68	250	LT2012.68

Completi di giunti lineari | linear joint included

**TESTATA TELAIO COPPIA**

COUPLE OF HEAD-FRAMES



taglio/cut	CODE
138	LT2010
68	LT2010.68

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

**ANGOLO INTERNO 68/138 MM**

INTERIOR ANGLE 68/138 MM

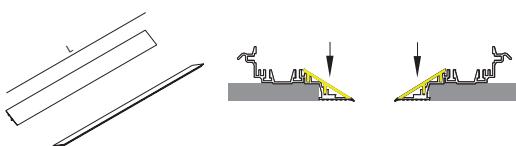


CODE
LT2011

Completi di giunti lineari | linear joint included

**PIANO INCLINATO 30° COPPIA PER PROFILI RETTILINEI**

COUPLE OF PROFILES FOR SMOOTH INCLINED PLANE 30°



Lmm	CODE	Col.
1000	LT20PL.1000	/01
1500	LT20PL.1500	/02
2000	LT20PL.2000	
3000	LT20PL.3000	
500	LT20PL.500	
-----	LT20PL.misura	

**PIANO INCLINATO 30° PER ANGOLO ESTERNO**

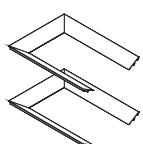
30° SMOOTH INCLINED PLANE FOR EXTRIOR ANGLE



taglio/cut	Lmm	CODE	Col.
138	500	LT2012PL	/01
68	500	LT2012.68PL	/02

**PIANO INCLINATO COPPIA PER TESTATA**

INCLINED PLANES FOR HEAD-FRAMES



taglio/cut	Lmm	CODE	Col.
138	500	LT2010PL	/01
68	500	LT2010.68PL	/02

**PIANO INCLINATO 30° PER ANGOLO INTERNO**

30° SMOOTH INCLINED PLANE FOR INTERIOR ANGLE



taglio/Cut	CODE	Col.
68/138	LT2011PL	/01

**GIUNTI LINEARI COPPIA**  
 STRAIGHT CONNECTOR COUPLE


CODE

**LT2013**
 Accessorio non obbligatorio. Necessario in caso di tagli in cantiere |  
 Accessories not required. necessary in case of cuts on site.

**GIUNTI D'ANGOLO COPPIA**  
 ANGLE CONNECTOR COUPLE

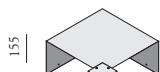

CODE

**LT2014**
 Accessorio non obbligatorio. Necessario in caso di tagli in cantiere |  
 Accessories not required. necessary in case of cuts on site.

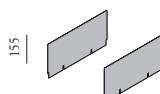
**CANALE DI COPERTURA**  
 METAL BOX COVER


Dim.	Lmm	CODE	Col.
138 x	300	<b>LT2031</b>	
138 x	500	<b>LT2032</b>	
138 x	700	<b>LT2033</b>	
138 x	1000	<b>LT2034</b>	
138 x	1200	<b>LT2035</b>	
68 x	300	<b>LT2031.68</b>	/01
68 x	500	<b>LT2032.68</b>	
68 x	700	<b>LT2033.68</b>	
68 x	1000	<b>LT2034.68</b>	
68 x	1200	<b>LT2035.68</b>	/02

Nella composizione dei canali considerare 100 mm in più per entrambe le estremità rispetto alla lunghezza di taglio che si vuole ottenere nel cartongesso (es. taglio da 1000 mm, canale da 1200mm) | For a perfect installation of the channel need to consider 100mm more fot both side than the cut in the plasterboard (i.e. cut 1000 mm, channel 1200mm) | En la composición de los canales es necesario considerar 100 mm más para los dos lados del canal respecto al corte que de desea obtener en el cartón (ej. corte 1000 mm, canal 1200 mm)

**GUIDE SISTEMA CANALE D'ANGOLO**  
 METAL BOX ANGLE COVER


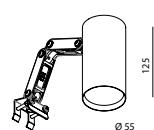
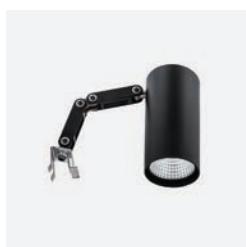
taglio/cut.	CODE	Col.
138	<b>LT2038</b>	/01
68	<b>LT2038.68</b>	/02

**COPPIA TESTATE CANALE**  
 COUPLE OF HEAD-METAL BOX COVER HEAD CLOSURE


taglio/cut.	CODE	Col.
138	<b>LT2036</b>	/01
68	<b>LT2036.68</b>	/02

# PROIETTORI - PROJECTORS

SPOT FOCUS 55



350 500 TW CRI A++ IP20 350 mA 500 mA A CE

LED					Im product/beam 3000K	CODE	Col.
W	mA	A	Ø	H	27° 46°		
12	350		55	125	1285 1289	GU003.9	/01

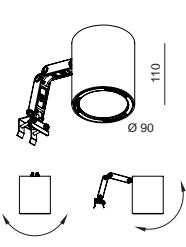
● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K  
**HC** Horticulture  
**TW** Tunable white

● Beam  
**F** 27°  
**W** 46°

GU10 LED					CODE	Col.
W			Ø mm	H		
1x max 50			55	125	GU002	/01

Accessori - Accessories: L055S#: Anello Ø55 + lente / lens with ring Ø55

SPOT FOCUS 90 -INSTALLABILE SOLO SU TAGLIO DA 138  
FITTING ONLY ON THE CUT MM138 WIDE



500 700 900 TW CRI A++ IP20 A CE

LED					Im product/beam 3000K	CODE	Col.	
W	mA	A	Ø	H	Kg	15° 24° 38°		
17	500		90	110	0,94	1930 1827 1905	GU005.9	/01
24,3	700		90	110	0,94	2468 2356 2430	GU006.9	/02

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K  
**HC** Horticulture  
**TW** Tunable white

● Beam  
**S** 15°  
**F** 24°  
**W** 38°

Accessori - Accessories: L085S#: Anello Ø85 + lente / lens with ring Ø85

LENTE CON ANELLO PER SPOT  
LENS WITH RING

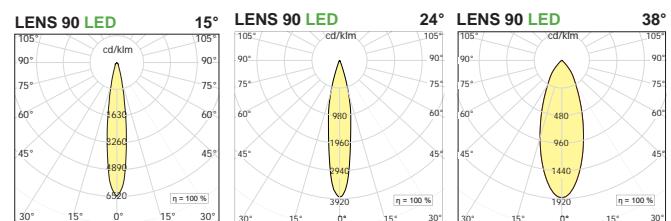
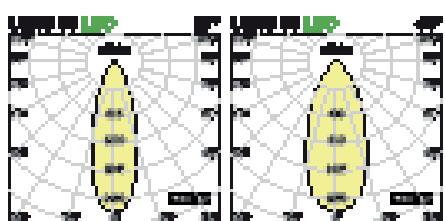
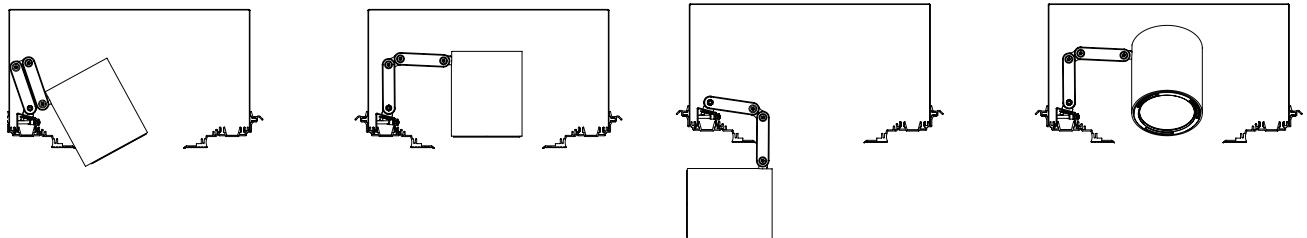


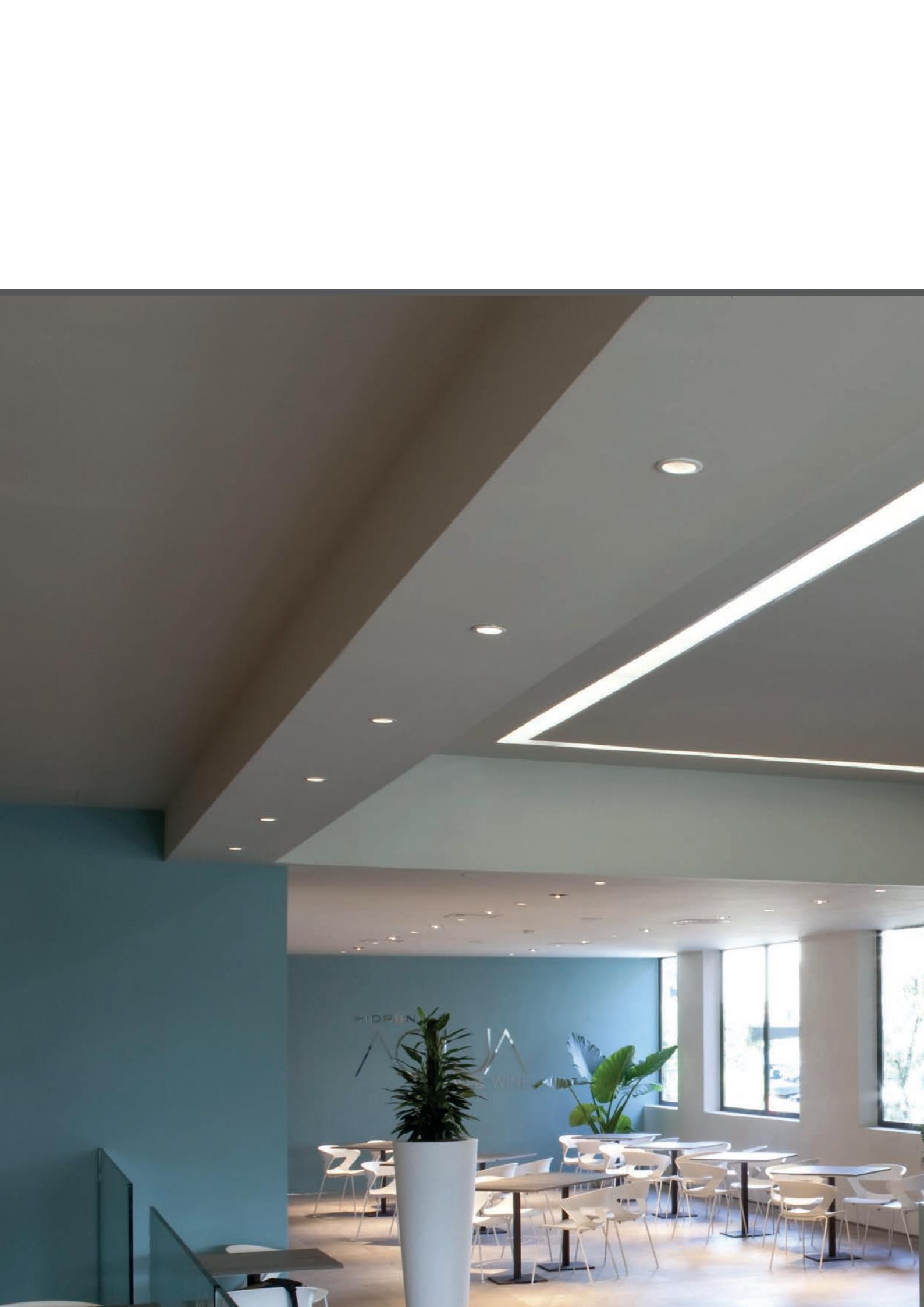
	Ø mm	Kg	CODE	Col.
LENTE SATINATA CON ANELLO / SATIN LENS WITH RING	85	0,02	L085S.A	/01
	55	0,01	L055S.A	/02
	Ø mm	Kg	CODE	Col.
LENTE ELISOIDALE CON ANELLO / ELIPSOID LENS/ WITH RING	85	0,02	L085E.A	/01
	55	0,01	L055E.A	/02
	Ø mm	Kg	CODE	Col.
LENTE ASIMMETRICA CON ANELLO / ASYMMETRIC LENS	85	0,02	L085A.A	/01
	55	0,01	L055A.A	/02
	Ø mm	Kg	CODE	Col.
FILTRO NIDO D'APE/ HONEY COMB LOUVER WITH RING	85	0,02	L085R.A	/01
	55	0,01	L055R.A	/02



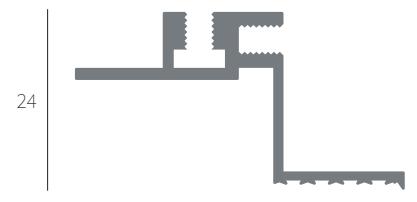
SONNY BONO - LODI

## PROJECTORS MOVEMENTS





# HIDE SYSTEM



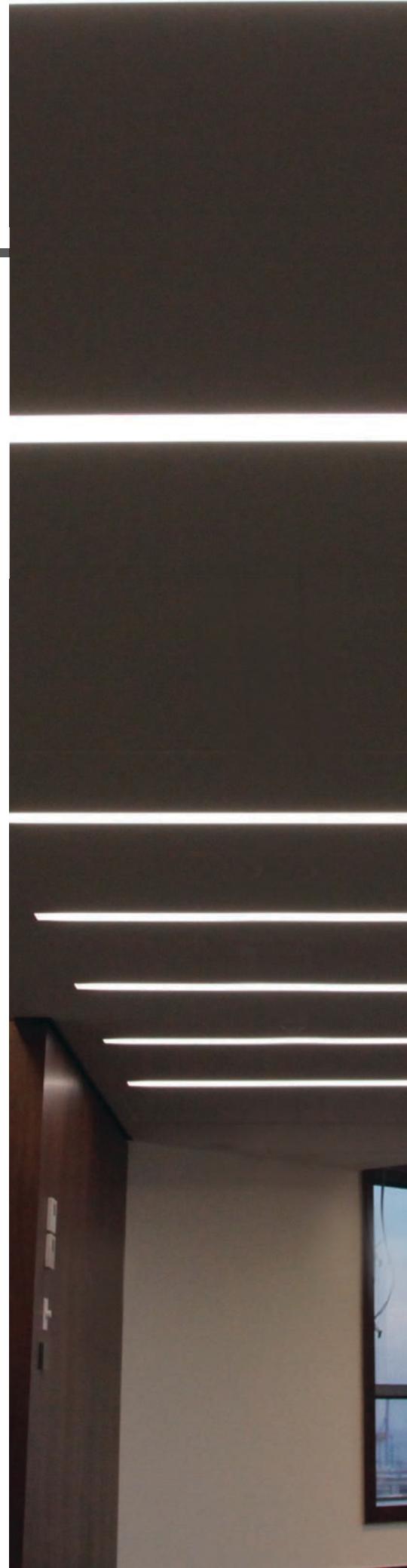
1:1

# HIDE SYSTEM

## SISTEMA SYSTEM

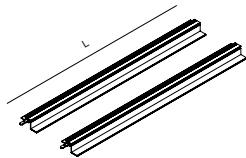
Profili in estruso di alluminio, 45 x 24mm, per la realizzazione semplificata di gole luminose o velette in controsoffitti di cartongesso. Sezione del profilo ideale per alloggiare sorgenti lineari a led per illuminazione indiretta con driver remoto.

Extruded aluminum profiles, 45 x 24mm, for simplified construction of luminous grooves or veils in plasterboard ceilings. The profile section is ideal for housing linear LED sources for indirect lighting with remote driver.





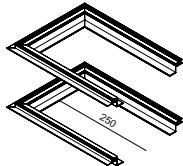
**COPPIA PROFILI RETTILINEI COMPLETI DI GIUNTI LINEARI**  
STRAIGHT ALUMINIUM COUPLE, LINEAR JOINT INCLUDED



Lmm	CODE
500	LT2016HS
1000	LT2017HS
1500	LT2018HS
2000	LT2019HS
3000	LT2020HS
-----	LT20HS.misura*

Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required.  
necessary in case of cuts on site.

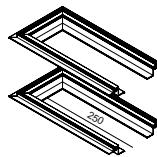
**COPPIA TESTATA TELAIO L. 138 MM**  
COUPLE OF HEAD-FRAME MM138 WIDE



taglio/cut	CODE
138	LT2010HS

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

**COPPIA TESTATE TELAIO L. 68 MM**  
OF HEAD-FRAME L. 68 MM GUIDE



taglio/cut	CODE
68	LT2010HS.68

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

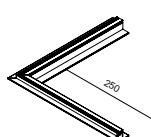
**ANGOLO INTERNO 68/138 MM**  
OF HEAD-FRAME L. 68 MM GUIDE



CODE
LT2011HS

Completi di giunti lineari | linear joint included

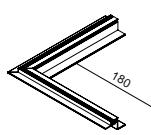
**ANGOLO ESTERNO PER TAGLIO DA 138 MM**  
EXTERIOR ANGLE FOR 138 MM CUT



CODE
LT2012HS

Completi di giunti lineari | linear joint included

**ANGOLO ESTERNO PER TAGLIO DA 68 MM**  
EXTERIOR ANGLE FOR 68 MM CUT



CODE
LT2012HS.68

Completi di giunti lineari | linear joint included

**GIUNTI D'ANGOLO COPPIA**  
ANGLE CONNECTOR COUPLE



CODE
LT2014

Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required.  
necessary in case of cuts on site

**GIUNTI LINEARI**  
LINEAR CONNECTORS



CODE
LT2013

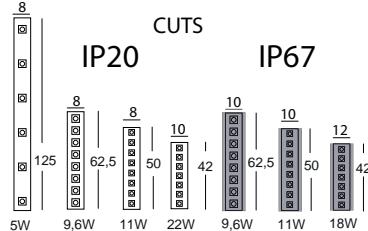
Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required.  
necessary in case of cuts on site

## LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



24V A++ CRI &gt;80 CE



## Linea di luce Led IP20 24V

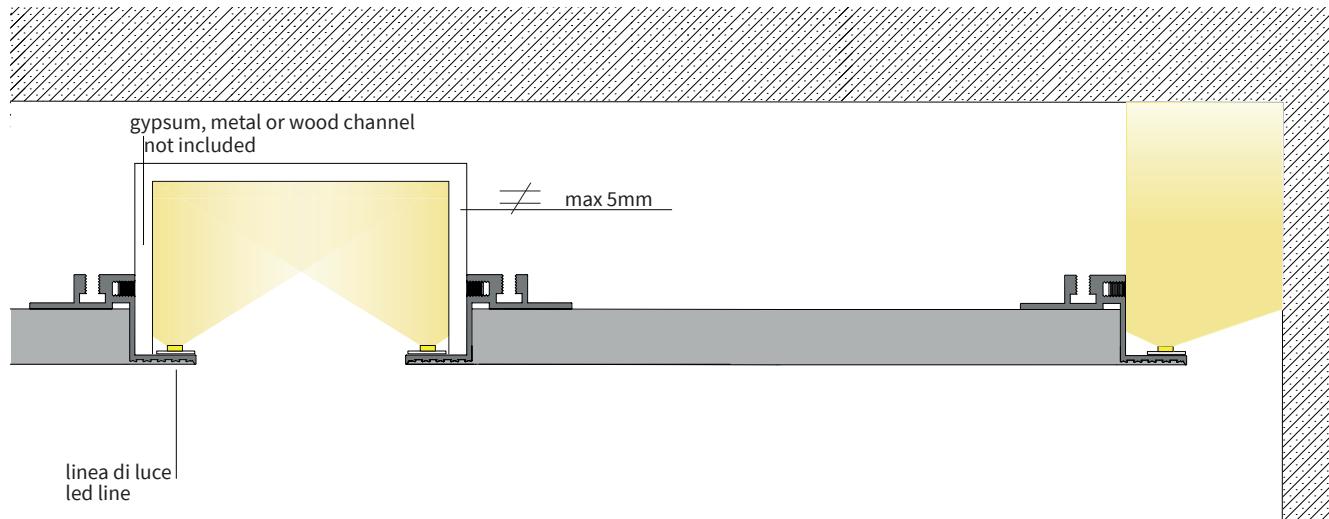
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	<b>ST05.</b>
9,6	24	120	540	3000	56	80	20	5000	<b>ST10.</b>
11	24	180	1200	3000	109	80	20	5000	<b>ST11.</b>
22	24	3015	3000	139	80	20	5000	<b>ST22.</b>	

## Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	<b>ST10.</b>
11	24	160	1660	3000	151	80	67	5000	<b>ST15.</b>
18	24	168	1964	3000	109	80	67	5000	<b>ST20.</b>

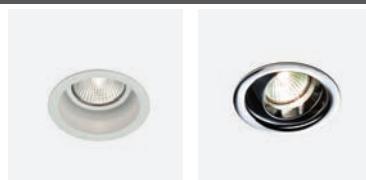
● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

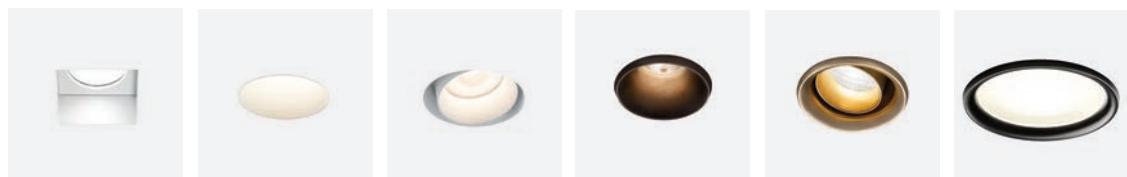


## INCASSI - DOWNLIGHT

CI  
p.297



NYX  
p.303



TWENTY 7  
p. 325



LEVA INCASSI  
p. 345



LEVA QUADRA  
INCASSI  
p. 355



FARETÈN  
INCASSI  
p.360



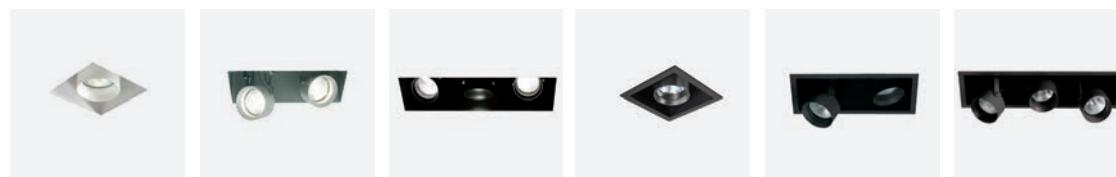
MINI SIGHT  
p.366



SIGHT  
p.366



MINI INCAS  
p.372



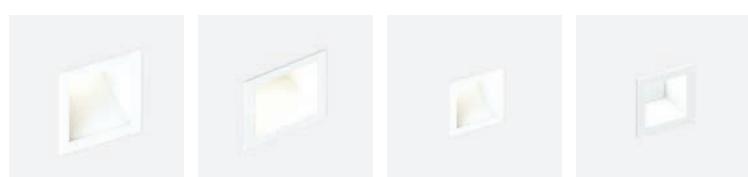
INCAS  
p.377



MINIFRAME  
p.389



INCAS 45-90  
p.395

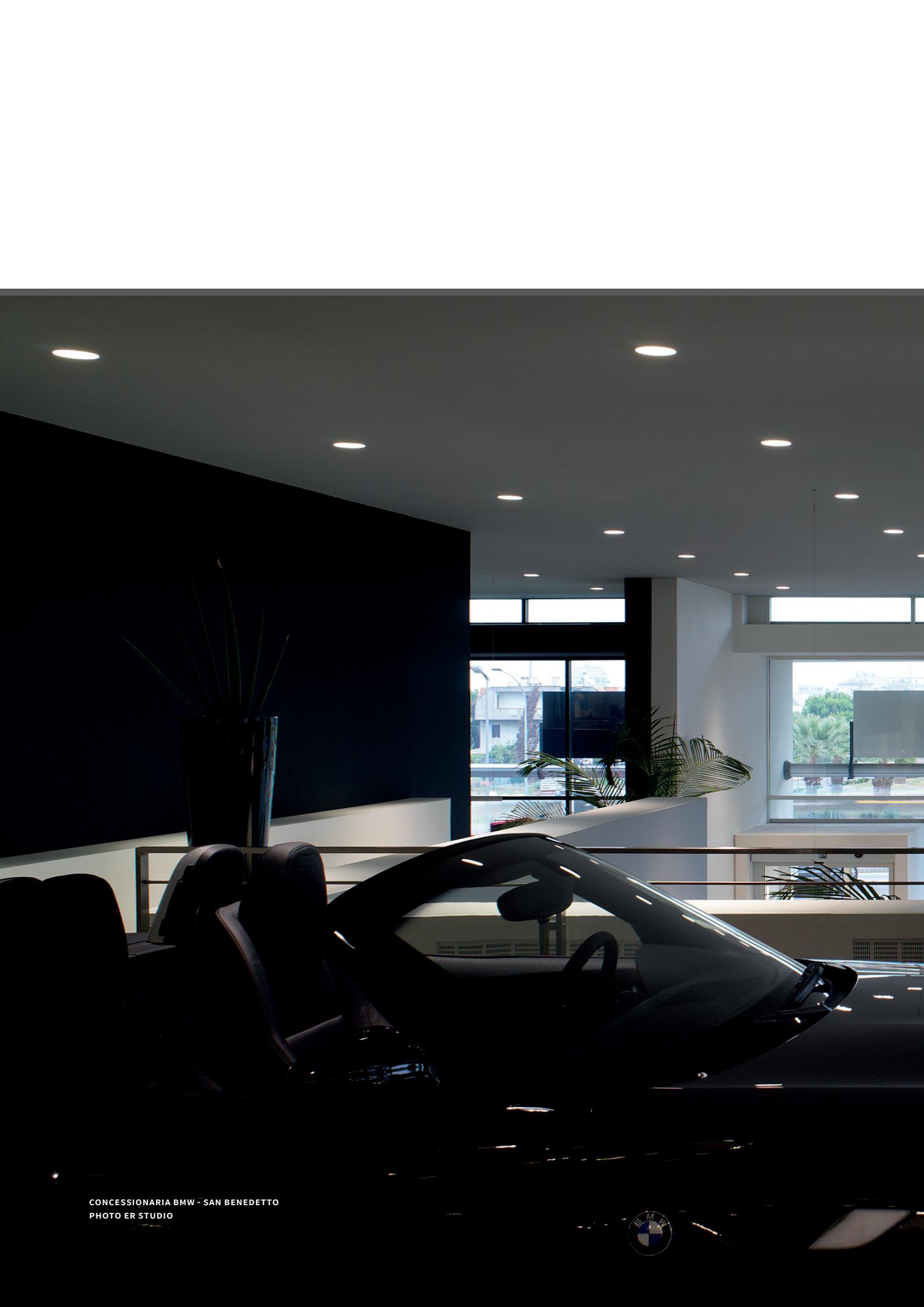


STEP  
p.401



WINDOW  
p.407





CONCESSIONARIA BMW - SAN BENEDETTO  
PHOTO ER STUDIO

CI



DOWNLIGHT

# CI DNWNLIGHT

Apparecchi da incasso a soffitto, fissi od orientabili, con sorgente LED integrata o per lampade GU10 230/240V. Alimentatori, da posizionarsi in remoto, disponibili come accessori. Corpo, cornice di battuta e gruppo ottico in metallo verniciato o cromato. Installabile anche in soffitti in calcestruzzo o laterizio mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20.

Recessed ceiling luminaires, fixed or adjustable, with integrated LED source or for GU10 230/240V light bulbs. Power supplies, to be positioned remotely, available as accessories. Body, trimmed frame and optical group in painted metal or chromed. It can, also, be installed in concrete or brick ceilings using a special galvanized metal outer casing available as accessory. IP20.



DOWLIGHT



WELCOME TO MINI.

DA OGGI MINI COUNTRYMAN VENGONO ANCHE SUL TUO CELLULARE.

IN SOHO.  
IN SPIRIT.

DA OGGI MINI COUNTRYMAN VENGONO ANCHE SUL TUO CELLULARE.

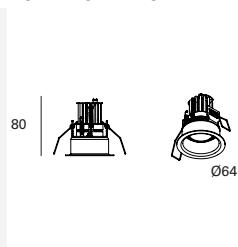
CONCESSIONARIA - SAN BENEDETTO  
PHOTO ER STUDIO

## CI FISSO - FIXED

A++ CRI >90 IP20 CE

### CI 35 FISSO PER CARTONGESSO O LATERIZIO CI 35 FIXED FOR PLASTERBOARD OR BRICK WALL

Ø 56 500



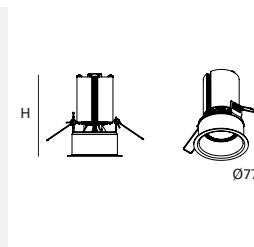
LED				lm prod 3000k 28°	CODE	Col.
W	mA	Ømm	H		LT1167.9	/01
5	500	64	80	465		/02

● Kelvin    ● Beam  
**27** 2700K    **F** 28°  
**30** 3000K    **W** 28°  
**40** 4000K

Accessori - accessories: LT9061: cassaforma CI35/35F - wallbox CI35 e CI35/35F

### CI 50 FISSO PER CARTONGESSO O LATERIZIO CI 50 FIXED FOR PLASTERBOARD OR BRICK WALL

Ø 70 350



LED				lm product/beam 3000K	CODE	Col.
W	mA	Ømm	H	24°    36°	LT1165.9	/01
6,8	350	77	100	330    450		/02

● Kelvin    ● Beam

**27** 2700K    **F** 24°

**30** 3000K    **W** 36°

**40** 4000K

LED				lm product/beam 3000K	CODE	Col.
W	mA	Ømm	H	27°    46°	LT1166.9	/01
12	350	77	100	1285    1289		/02

● Kelvin    ● Beam

**27** 2700K    **F** 27°

**30** 3000K    **W** 46°

**40** 4000K

### CI 50 FISSO PER CARTONGESSO O LATERIZIO CI 50 FIXED FOR PLASTERBOARD OR BRICK WALL



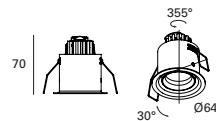
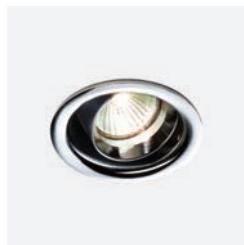
GU10LED			CODE	Col.
W	Ømm	Lmm	LT1165	/01
1 x max 50	77	75		/02

Accessori - Accessories: LT9062.1: cassaforma CI50/50F - wallbox CI50 e CI50/50F

# CI ORIENTABILE - DIRECTIONAL

A++ CRI >90 IP20 CE

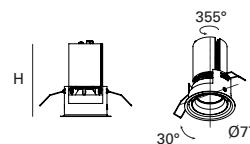
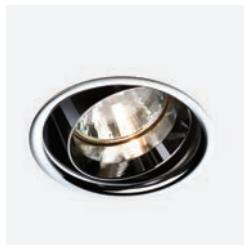
## CI 35 ORIENTABILE PER CARTONGESSO CI 35 DIRECTIONAL FOR PLASTERBOARD



LED						CODE	Col.
W	mA	Ø	H	lm prod 3000K 28°		LT1163.9	/01
5	500	64	70	465			/02
● Kelvin 27 2700K 30 3000K 40 4000K	● Beam F 28°						/03

Solo per cartongesso - Suitable only for plasterboard.

## CI 50 ORIENTABILE PER CARTONGESSO CI 50 DIRECTIONAL FOR PLASTERBOARD



LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	α	24° 36°	LT1161.9	/01
6,8	350	77	100	30	330 450		/02
● Kelvin 27 2700K 30 3000K 40 4000K	● Beam F 24° W 36°						/03

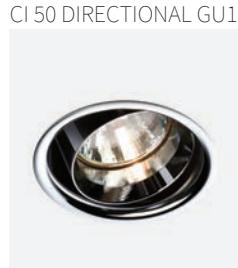
LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	α	27° 46°	LT1168.9	/01
12	350	77	120	30	1285 1289		/02
18	500	77	120	30	1575 1579		/03

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°  
W 46°

Solo per cartongesso - Suitable only for plasterboard.

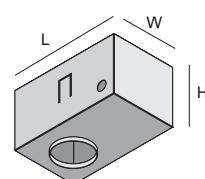
## CI 50 ORIENTABILE GU10 PER CARTONGESSO O LATERIZIO CI 50 DIRECTIONAL GU10 FOR PLASTERBOARD OR BRICK WALL



GU10 LED				CODE	Col.
W	Ø mm	H mm		LT1161	/01
1 x max 50	77	90			/02
					/03

Accessori - Accessories: LT9062.1: cassaforma CI50/50F - wallbox CI50 e CI50/50F

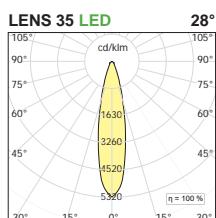
## CASSAFORMA WALLBOX



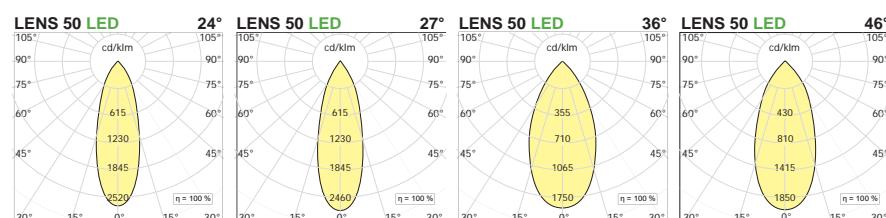
	Dim. LxWxH mm	H mm	CODE
CI35	190 x 114	80	LT9061
CI50	208X140	120	LT9062.1

Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete

CI35



CI50





# NYX



DOWNLIGHT





DULCIS IMOLA - ITALY  
PROJECT STUDIO ATAINOVE  
LIGHTING FORMAT DESIGN STUDIO  
PHOTO A.LIVERANI

# NYX DOWNLIGHT

Apparecchi da incasso a soffitto trimless o con battuta, fissi ed orientabili, per illuminazione d'accento o diffusa. Sorgente luminosa in posizione arretrata anti abbagliamento. Disponibile nelle versioni per installazione in cartongesso o in laterizio e calcestruzzo mediante l'utilizzo di apposite controcasse ordinabili come accessorio. Disponibili con sorgente LED integrata o per lampade GU10 230/240V. Corpo e gruppo ottico in alluminio verniciato. Alimentatore remoto disponibile come accessorio. Grado di protezione IP54

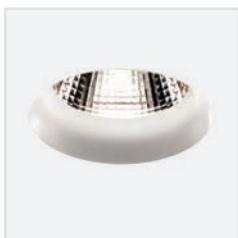
Trimless or trimmed recessed ceiling luminaires, fixed and adjustable, for accent or diffused lighting. Light source in anti-glare recessed position. Available for plasterboard installation or brick and concrete through the use of special outer-cases to be ordered separately. Powered with integrated LED source or for GU10 230/240V light bulbs. Body and optical group in painted aluminum. Remote power supply available as an accessory. IP54





ANNI 20 BAGHERIA GELATERIA - BAGHERIA  
PHOTO ALDO BELVEDERE

## NYX TRIMLESS



NYX è una gamma di apparecchi da incasso, fissi e orientabili, declinata nelle versioni a scomparsa totale, con cornice di battuta e nell'originale veste TUBE, dotata di un cilindro estraibile che permette di scegliere tra diverse configurazioni estetiche.

La gamma è proposta nelle forme quadrata e tonda, in un'ampia scelta di dimensioni. Sono previsti sia LED integrati che portalampa da per sorgenti alogene e LED.

NYX is a range of recessed, fixed and directional lights, provided in fully recessed versions, with an extruded profile and in the original TUBE form, with a removable cylinder to let you choose between different aesthetic configurations. The range comes in square and round shapes, with a wide choice of sizes. The products are designed for integrated LED and halogen sources for LED and halogen sources.

# NYX

## NYX FRAME



## NYX DIFFUSED

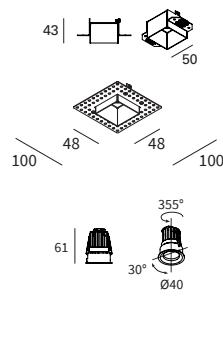


## NYX TUBE



## NYX TRIMLESS FISSO - FIXED

NYX Q35 TRIMLESS FISSO PER CARTONGESSO O LATERIZIO  
NYX Q35 TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Dim.mm	KG	CODE	Col.
50x50	0,18	LTN01A	/01 /02 /49

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Dim.mm	CODE	Col.
100x100	LTN01B	/01 /02 /49

### GRUPPO OTTICO - OPTIC GROUP

LED	W	mA	Ømm	Hmm	Kg	lm product/beam 3000K	CODE	Col.
	5	500	40	61	0,10	465	LTN01K.9	/01 /02 /49

● Kelvin

27 2700K

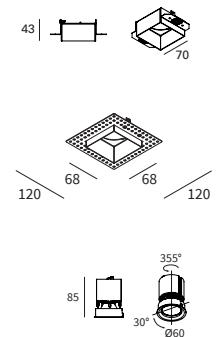
30 3000K

40 4000K

● Beam

F 28°

NYX Q50 TRIMLESS FISSO PER CARTONGESSO O LATERIZIO  
NYX Q50 TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Dim.mm	KG	CODE	Col.
70x70	0,18	LTN02A	/01 /02 /49

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Dim.mm	CODE	Col.
120x120	LTN02B	/01 /02 /49

### GRUPPI OTTICI - OPTIC GROUP

LED	W	mA	Ømm	Hmm	Kg	lm product/beam 3000K	CODE	Col.
	6,8	350	60	85	0,19	330	LTN08K.9	/01 /02 /49

● Kelvin

27 2700K

30 3000K

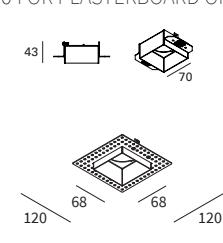
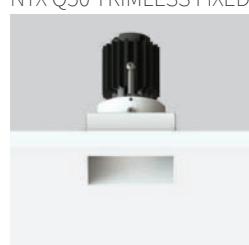
40 4000K

● Beam

F 24°

W 36°

NYX Q50 TRIMLESS FISSO GU10 PER CARTONGESSO O LATERIZIO O CALCESTRUZZO  
NYX Q50 TRIMLESS FIXED GU10 FOR PLASTERBOARD OR BRICK WALL OR CONCRETE



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Dim.mm	CODE	Col.
70x70	LTN02A	/01 /02 /49

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Dim.mm	CODE	Col.
120x120	LTN02B	/01 /02 /49

### CASSA OBBLIGATORIA PER LATERIZIO O CALCESTRUZZO - COMPULSORY BOX FOR BRICK WALL OR CONCRETE

Dim.mm	Hmm	CODE	Col.
150x120	125	LTN12A	/01 /02 /49

### GRUPPO OTTICO - OPTIC GROUP

GU10 LED	W	Ø.mm	Hmm	Kg	CODE	Col.
	50	60	67	0,09	LTN16K	/01 /02 /49

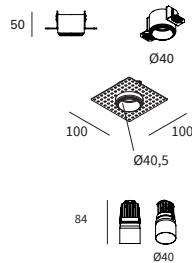
Nota: Alla versione GU10 è possibile abbinare soltanto la lente L###R nido d'ape | Note: For version GU10 combine L###R honey comb only.

A++ CRI >90 IP20 IP64 CE

13-20 Ø 40 Ø 65

### NYX T35F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO

NYX T35F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



#### TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm in-out

40-50

#### TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Ø mm Dim. mm.

40,5 100x100

CODE

**LTN03A**

CODE

**LTN03B**

#### GRUPPI OTTICI - OPTIC GROUP

LED Im product/beam 3000K

W mA Ø H Kg 28° CODE

5 500 40 84 0,11 465

CODE

**LTN30K.9**

500

Col.

/01

/02

/49

● Kelvin

27 2700K

30 3000K

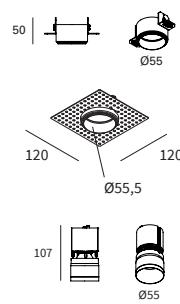
40 4000K

● Beam

F 28°

### NYX T50F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO

NYX T50F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



#### TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm in-out

Kg 55-65 0,10

CODE

**LTN04A**

#### TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Ø mm Dim. mm Kg

55,5 120x120 0,15

CODE

**LTN04B**

#### GRUPPI OTTICI - OPTIC GROUP

LED Im product/beam 3000K

W mA Ø H Kg 24° 36° CODE

6,8 350 55 107 0,28 330 450

CODE

**LTN48K.9**

350

Col.

/01

/02

/49

● Kelvin

27 2700K

30 3000K

40 4000K

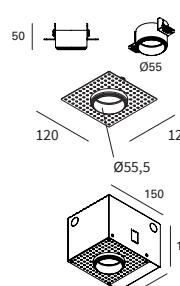
● Beam

F 24°

W 36°

### NYX T50F TRIMLESS FISSO GU10 PER CARTONGESSO O LATERIZIO O CALCESTRUZZO

NYX T50F TRIMLESS FIXED GU10 FOR PLASTERBOARD OR BRICK WALL OR CONCRETE



#### TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm inner-outer Kg

55-65 0,10

CODE

**LTN04A**

#### TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Ø mm Dim. mm Kg

55,5 120x120 0,15

CODE

**LTN04B**

#### CASSA OBBLIGATORIA PER LATERIZIO O CALCESTRUZZO - COMPULSORY BOX FOR BRICK WALL OR CONCRETE

Ø mm Kg

75 0,50

CODE

**LTN14A**

#### GRUPPO OTTICO - OPTIC GROUP

GU10 LED

W Ø H Kg

50 55 94 0,21

CODE

**LTN56K**

Col.

/01

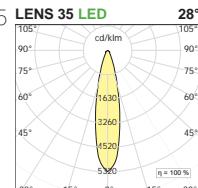
/02

/49

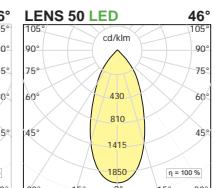
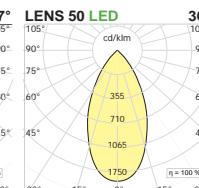
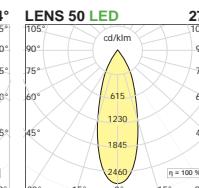
Accessori - accessories: L050#: lente Ø 50

Nota: Alla versione GU10 è possibile abbinare soltanto la lente L###R nido d'ape | Note: For version GU10 combine L###R honey comb only.

NYX 35



NYX 50

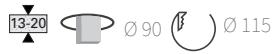


NYX 311

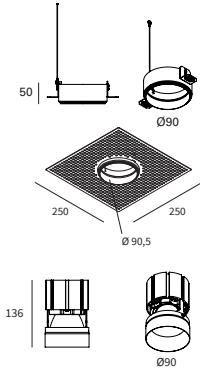


MEDIUM DENSITY RESIDENTIAL – SYDNEY AUSTRALIA  
ARCHITECT: SQUILLACE ARCHITECTS  
LIGHTING: GINEICO LIGHTING

A++ CRI >90 IP20 IP54 CE



### NYX T80F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO NYX T80F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



#### TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm inner-outer  
90-100

CODE  
**LTN06A**

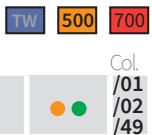
#### TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Ø mm Dim.mm Kg  
90,5 250x250 0,20

CODE  
**LTN06B**

#### GRUPPO OTTICO - OPTIC GROUP

LED						lm product/beam 3000K	CODE	
W	mA	Ø	H	Kg	15°	24°	38°	CODE
17	500	90	136	0,80	1930	1827	1905	<b>LTN20K.9</b>
24,3	700	90	136	0,80	2468	2356	2430	

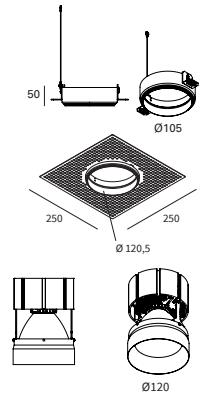


Col.  
/01  
/02  
/49

- Kelvin
- Beam
- 27 2700K
- S 15°
- 30 3000K
- F 24°
- 40 4000K
- W 38°
- TW Tunable white

Accessori - accessories: L074#: lente Ø 74 - satin Ø 74 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

### NYX T111F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO NYX T111F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



#### TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm inner-outer  
120-130

CODE  
**LTN07A**

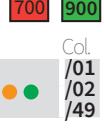
#### TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

Ø mm Dim.mm  
120,5 250x250

CODE  
**LTN07B**

#### GRUPPO OTTICO - OPTIC GROUP

LED						lm product/beam 3000K	CODE	
W	mA	Ø	H	Kg	16°	25°	40°	CODE
24,3	700	120	168	1,43	2468	2356	2430	<b>LTN70K.9</b>
32	900	120	168	1,43	3006	2885	2955	



Col.  
/01  
/02  
/49

- Kelvin
- Beam
- 27 2700K
- S 16°
- 30 3000K
- F 25°
- 40 4000K
- W 40°

Accessori - accessories: L111#: lente Ø 111 - lens Ø 111

#### LENTI OPTIONAL LENSES



	Ø mm	Kg	CODE
LENTE SATINATA / SATINED LENS	50	0,01	<b>L050S</b>
	74	0,02	<b>L074S</b>
	111	0,03	<b>L111S</b>

CODE



	Ø mm	Kg	CODE
LENTE ELISOIDALE / ELIPSOID LENS	50	0,01	<b>L050E</b>
	74	0,02	<b>L074E</b>
	111	0,03	<b>L111E</b>

CODE



	Ø mm	Kg	CODE
LENTE ASIMMETRICA / ASYMMETRIC LENS	50	0,01	<b>L050A</b>
	74	0,02	<b>L074A</b>
	111	0,03	<b>L111A</b>

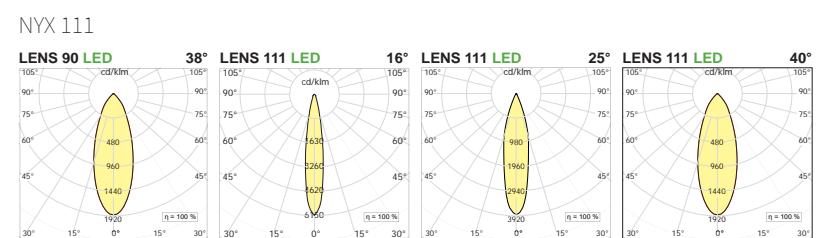
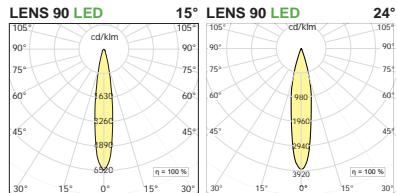
CODE



	Ø mm	Kg	CODE
FILTRIO NIDO D'APE / HONEY COMB LOUVER	50	0,01	<b>L050R</b>
	74	0,02	<b>L074R</b>
	111	0,03	<b>L111R</b>

CODE

#### NYX 80

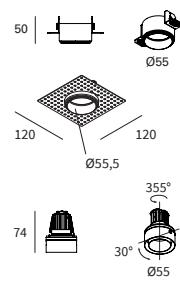


# NYX TRIMLESS ORIENTABILE - ADJUSTABLE

A++ IP54

## NYX T35D TRIMLESS ORIENTABILE PER CARTONGESSO O LATERIZIO

NYX T35D TRIMLESS ADJUSTABLE FOR PLASTERBOARD OR BRICK WALL



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

ømm inner-outer	Kg	CODE
55-65	0,10	LTN04A

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

ømm	Dim.mm	CODE
55,5	120x120	LTN04B

### GRUPPO OTTICO - OPTIC GROUP

LED	W	mA	ø	H	Kg	lm product/beam 3000K	CODE	Col.
5	500	55	74	0,15	465	LTN40K.9	/01 /02 /49	

● Kelvin ● Beam

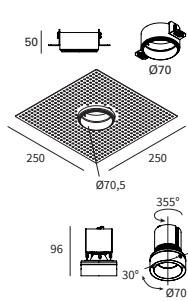
27 2700K F 28°

30 3000K

40 4000K

## NYX T50D TRIMLESS ORIENTABILE PER CARTONGESSO O LATERIZIO

NYX T50D TRIMLESS ADJUSTABLE FOR PLASTERBOARD OR BRICK WALL



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

ømm inner-outer	Kg	CODE
70-80	0,20	LTN05A

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

ømm	Dim.mm	CODE
70,5	250x250	LTN05B

### GRUPPI OTTICI - OPTIC GROUP

LED	W	mA	ø	H	α	Kg	lm product/beam 3000K	CODE	Col.
6,8	350	70	96	20	0,55	330	450	LTN58K.9	/01 /02 /49

● Kelvin ● Beam

27 2700K F 24°

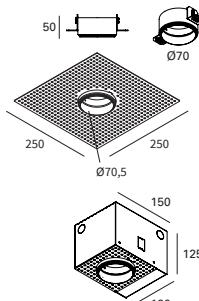
30 3000K W 36°

40 4000K

TW Tunable White

## NYX T50D TRIMLESS ORIENTABILE GU10 PER CARTONGESSO O LATERIZIO O CALCESTRUZZO

NYX T50D TRIMLESS ADJUSTABLE GU10 FOR PLASTERBOARD OR BRICK WALL OR CONCRETE



### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

ømm inner-outer	Kg	CODE
70-80	0,20	LTN05A

### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

ømm	Dim.mm	CODE
70,5	250x250	LTN05B

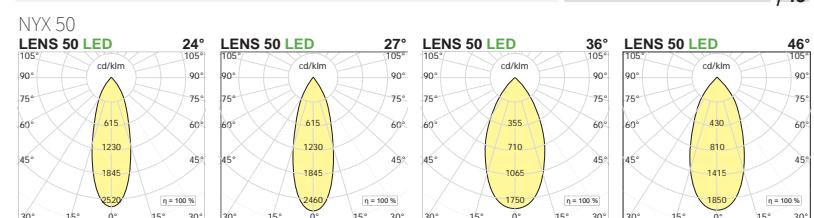
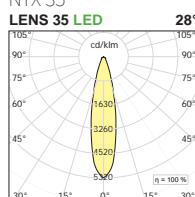
### CASSA OBBLIGATORIA PER LATERIZIO O CALCESTRUZZO - COMPULSORY BOX FOR BRICK WALL OR CONCRETE

Kg	CODE
0,60	LTN15A

### GRUPPO OTTICO - OPTIC GROUP

GU10 LED	W	ø	H	Kg	CODE	Col.
1x max 50	70	80	0,21		LTN66K	/01 /02 /49

### NYX 35

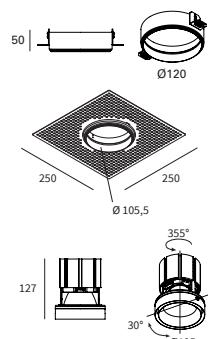
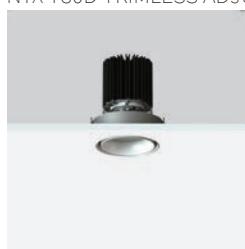


A++ IP20 IP54 CE

### NYX T80D TRIMLESS ORIENTABILE PER CARTONGESSO O LATERIZIO NYX T80D TRIMLESS ADJUSTABLE FOR PLASTERBOARD OR BRICK WALL

**TW**

13-20 Ø 105 Ø 125



#### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm inner-outer  
105-120 Kg  
0,10

CODE  
**LTN08A**

#### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

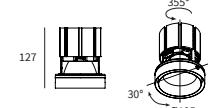
Ø mm Dim.mm  
105,5 250x250

CODE  
**LTN08B**

#### GRUPPI OTTICI - OPTIC GROUP

LED Im product/beam 3000K

**TW** 500 700



W	mA	Ø	H	α	Kg	15°	24°	38°	CODE
17	500	105	127	20	0,9	1930	1827	1905	<b>LTN25K.9</b>
24,3	700	105	127	20	0,9	2468	2356	2430	

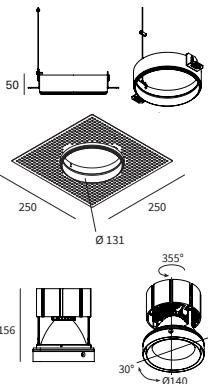
Col.  
/01  
/02  
/49

- Kelvin Beam
- 27 2700K S 15°
- 30 3000K F 24°
- 40 4000K W 38°
- TW Tunable white

Accessori - accessories: L074#: lente Ø 74 - lens Ø 74 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

### NYX T111D TRIMLESS ORIENTABILE PER CARTONGESSO O LATERIZIO NYX T111D TRIMLESS ADJUSTABLE FOR PLASTERBOARD OR BRICK WALL

13-20 Ø 130 Ø 150



#### TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD

Ø mm inner-outer Kg  
132-140 0,60

CODE  
**LTN09A**

#### TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL

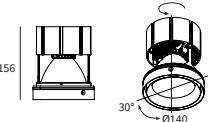
Ø mm Dim.mm  
131 250x250

CODE  
**LTN09B**

#### GRUPPI OTTICI - OPTIC GROUP

LED Im product/beam 3000K

700 900



W	mA	Ø	H	α	Kg	16°	25°	40°	CODE
24,3	700	140	156	20	0,9	2468	2356	2430	<b>LTN80K.9</b>
32	900	140	156	20	0,9	3006	2885	2955	

Col.  
/01  
/02  
/49

- Kelvin Beam
- 27 2700K S 16°
- 30 3000K F 25°
- 40 4000K W 40°

### LENTI OPTIONAL LENSES



Ø mm	Kg	CODE
50	0,01	<b>L050S</b>
74	0,02	<b>L074S</b>
111	0,03	<b>L111S</b>



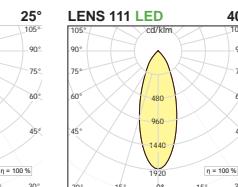
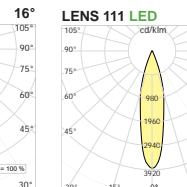
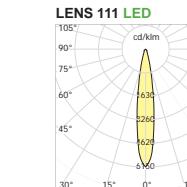
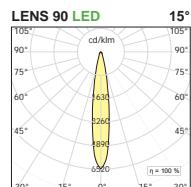
Ø mm	Kg	CODE
50	0,01	<b>L050E</b>
74	0,02	<b>L074E</b>
111	0,03	<b>L111E</b>



Ø mm	Kg	CODE
50	0,01	<b>L050A</b>
74	0,02	<b>L074A</b>
111	0,03	<b>L111A</b>



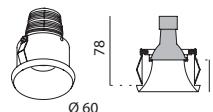
Ø mm	Kg	CODE
50	0,01	<b>L050R</b>
74	0,02	<b>L074R</b>
111	0,03	<b>L111R</b>



# NYX FRAME FISSO - FIXED

NYX FRAME FISSO TF35F PER CARTONGESSO

NYX FRAME TF35F FIXED FOR PLASTERBOARD



LED	W	mA	Ø	H	Kg	lm product/beam 3000K 28°	CODE	Col.
	5	500	60	78	0,18	465	NF010.9	/01

● Kelvin     ● Beam  
**27** 2700K     **F** 28°  
**30** 3000K     **W**  
**40** 4000K

8-15 A++ CRI>90 IP20 IP54 CE

Ø 55 Ø 55 500

NYX FRAME FISSO TF50F PER CARTONGESSO

NYX FRAME TF50F FIXED FOR PLASTERBOARD



LED	W	mA	Ø	H	Kg	lm product/beam 3000K 24° 36°	CODE	Col.
	6,8	350	75	102	0,25	330 450	NF020.9	/01 /02 /36 /49

● Kelvin     ● Beam  
**27** 2700K     **F** 24°  
**30** 3000K     **W** 36°  
**40** 4000K

Ø 70 Ø 70 350

LED	W	mA	Ø	H	Kg	lm product/beam 3000K 27° 46°	CODE	Col.
	12	350	75	122	0,25	1285 1289	NF023.9	/01 /02 /36 /49
	18	500	75	122	0,25	1575 1579		

● Kelvin     ● Beam  
**27** 2700K     **F** 27°  
**30** 3000K     **W** 46°  
**40** 4000K  
**TW** Tunable White

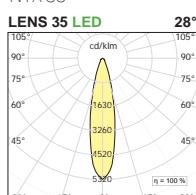
TW 350 500

Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

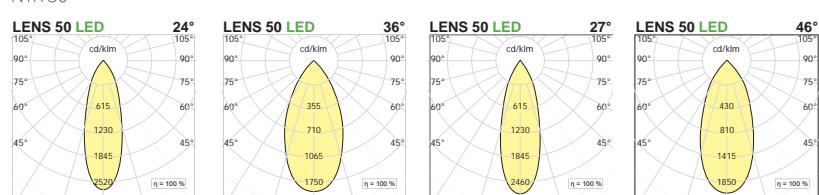
GU10 LED	W	Ø	H	Kg	CODE	Col.
	1 x max50	75	86	0,25	NF028	/01 /02 /36 /49

Accessori - accessories: L050#: lente Ø 50 - lens Ø 50

NYX 35

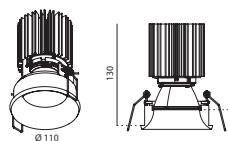


NYX 50



A++ CRI >90 IP20 IP54 CE

**NYX FRAME FISSO TF80F PER CARTONGESSO**  
NYX FRAME TF80F FIXED FOR PLASTERBOARD



**TW**

LED Im product/beam 3000K

W	mA	Ø	H	Kg	15°	24°	38°	CODE
17	500	110	130	0,85	1930	1827	1905	NF040.9
24,3	700	110	130	0,85	2468	2356	2430	

Kelvin

27 2700K

30 3000K

40 4000K

TWTunable White

Beam

S 15°

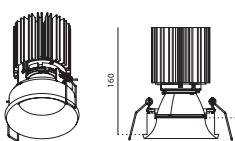
F 24°

W 38°

Col.  
/01  
/02  
/36  
/49

Accessori - accessories: L074#: lente Ø 74 - lens Ø 74 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**NYX FRAME FISSO TF111F PER CARTONGESSO**  
NYX FRAME TF111F FIXED FOR PLASTERBOARD



**TW** Ø 134 ⚡ Ø 134 ⚡ 700 900

LED Im product/beam 3000K

W	mA	Ø	H	Kg	16°	25°	40°	CODE
24,3	700	140	160	1,4	2468	2356	2430	NF060.9
32	900	140	160	1,4	3006	2885	2955	

Kelvin

27 2700K

30 3000K

40 4000K

Beam

S 16°

F 25°

W 40°

Col.  
/01  
/02  
/36  
/49

Accessori - accessories: L111#: lente Ø 111 - lens Ø 111

**LENTI OPTIONAL**  
LENSES



	Ø mm	Kg	CODE
LENTE SATINATA / SATINED LENS	50	0,01	L050S
	74	0,02	L074S
	111	0,03	L111S



	Ø mm	Kg	CODE
LENTE ELISSOIDALE / ELIPSOID LENS	50	0,01	L050E
	74	0,02	L074E
	111	0,03	L111E



	Ø mm	Kg	CODE
LENTE ASIMMETRICA / ASYMMETRIC LENS	50	0,01	L050A
	74	0,02	L074A
	111	0,03	L111A

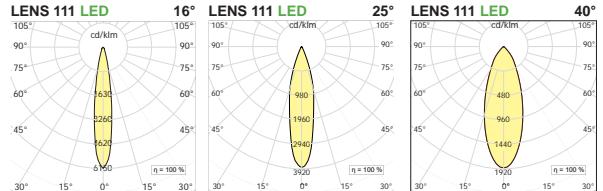


	Ø mm	Kg	CODE
FILTO NIDO D'APE / HONEY COMB LOUVER	50	0,01	L050R
	74	0,02	L074R
	111	0,03	L111R

**NYX 80**



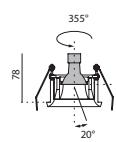
**NYX 111**



# NYX FRAME ORIENTABILE ADJUSTABLE

A++ 8-30 III IP20 IP54 A CE

## NYX TF35D FRAME ORIENTABILE PER CARTONGESSO NYX TF35D FRAME DIRECTIONAL FOR PLASTERBOARD



LED

W

mA

Ø

H

α

Kg

Im product/beam 3000K

28°

CODE

NF015.9

Col.

/01

/02

/36

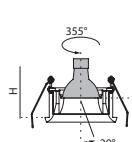
/49

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 28°

## NYX TF50D FRAME ORIENTABILE PER CARTONGESSO NYX TF50D FRAME DIRECTIONAL FOR PLASTERBOARD

TW



LED

W

mA

Ø

H

α

Kg

Im product/beam 3000K

24°

36°

CODE

NF030.9

Col.

/01

/02

/36

/49

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 24°

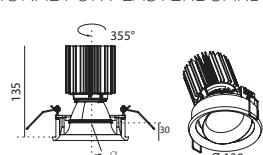
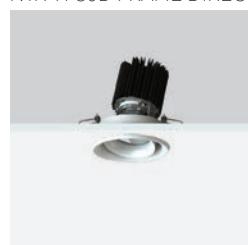
W 36°

TW Tunable White

Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

A++ 8-30 IP20 IP54 A LED inst. CE

**NYX TF80D FRAME ORIENTABILE PER CARTONGESSO** **TW**  
NYX TF80D FRAME DIRECTIONAL FOR PLASTERBOARD



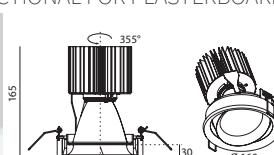
LED

W	mA	Ø	H	α	Kg	15°	24°	38°	CODE
17	500	130	135	20	1	1546	1645	1730	NF050.9
24,3	700	130	135	20	1	2045	2160	2250	

● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam <b>S</b> 15° <b>F</b> 24° <b>W</b> 38°
---	--

Accessori - accessories: L074#: lente Ø 74 - lens Ø 74 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**NYX TF111D FRAME ORIENTABILE PER CARTONGESSO**  
NYX TF111D FRAME DIRECTIONAL FOR PLASTERBOARD



LED

W	mA	Ø	H	α	Kg	15°	24°	38°	CODE
24,3	700	160	165	20	1,65	2468	2356	2430	NF070.9
32	900	160	165	20	1,65	3006	2885	2955	

● Kelvin <b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	● Beam <b>S</b> 16° <b>F</b> 25° <b>W</b> 40°
---	--

Accessori - accessories: L111#: lente Ø 111 - lens Ø 111

**LENTI OPTIONAL**  
LENSES



	Ø mm	Kg	CODE
LENTE SATINATA/SATINED LENS	50	0,01	<b>L050S</b>
	74	0,02	<b>L074S</b>
	111	0,03	<b>L111S</b>



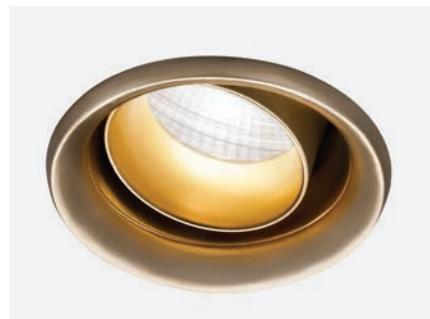
	Ø mm	Kg	CODE
LENTE ELISOIDALE/ELIPSOID LENS	50	0,01	<b>L050E</b>
	74	0,02	<b>L074E</b>
	111	0,03	<b>L111E</b>



	Ø mm	Kg	CODE
LENTE ASIMMETRICA/ASYMMETRIC LENS	50	0,01	<b>L050A</b>
	74	0,02	<b>L074A</b>
	111	0,03	<b>L111A</b>



	Ø mm	Kg	CODE
FILTRO NIDO D'APE/HONEY COMB LOUVER	50	0,01	<b>L050R</b>
	74	0,02	<b>L074R</b>

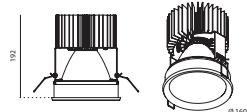


# NYX DIFFUSED

A++ CRI >90 IP20 IP54 CE

## NYX DIFFUSED 160 OPAL PER CARTONGESSO

NYX DIFFUSED 160 WITH OPAL DIFFUSER FOR PLASTERBOARD



LED lm product/beam 3000K

W	mA	Ø	H	Kg	60°	
17	500	160	192	1.7	1730	
24,3	700	160	192	1.7	2250	

CODE  
NFD00.9

Col.  
/01  
/02  
/36  
/49

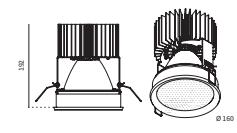
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
W 60°

Ø 154 500 700

## NYX DIFFUSED 160 MICRO PER CARTONGESSO

NYX DIFFUSED 160 WITH MICROPRISMATIC DIFFUSER FOR PLASTERBOARD



LED lm product/beam 3000K

W	mA	Ø	H	Kg	65°	
17	500	160	192	1.7	1730	
24,3	700	160	192	1.7	2250	

CODE  
NFD00X.9

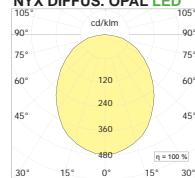
Col.  
/01  
/02  
/36  
/49

● Kelvin  
27 2700K  
30 3000K  
40 4000K

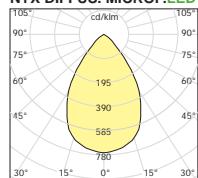
● Beam  
W 65°

Ø 154 500 700

NYX DIFFUS. OPAL LED



NYX DIFFUS. MICROP. LED



STO



DOWLIGHT

PANINO GIUSTO MILANO  
ARCH. GIANLORENZO ZARDINI  
PHOTO RAFFAELE MONTILLO



Apparecchio da incasso trimless per installazioni in controsoffitto in cartongesso con sorgente luminosa in posizione arretrata antiabbagliamento UGR<19. Provisto di cilindro estraibile dalla sede di incasso fino a 6 o 10 cm., a seconda del modello. Con sorgente LED Chip On Board integrata o per lampade alogene/ led GU10 230V/240V. Corpo e gruppo ottico in alluminio verniciato. Alimentazione remota disponibile come accessorio. Grado di protezione IP54.

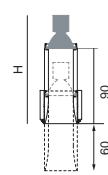
Trimless recessed luminaire for plasterboard ceiling installations with light source in the anti-glare recessed position UGR<19. Provided with a cylinder that can be extracted from the built-in seat up to 6 or 10 cm, depending on the model. Integrated Chip On Board LED source or for halogen/led lamps GU10 230V/240V. Body and optical group in painted aluminum. Remote power supply available as an accessory. IP54.



# NYX TUBE

13-20 A++ CRI>90 IP20 IP54 CE

## NYX TUBE T 35 PER CARTONGESSO NYX TUBE T 35 FOR PLASTERBOARD



LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	28°		LTN30T.9	/01
5	500	40	84/144	465			/02 /49

● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam F 28°

QR-CB35GU4 12V

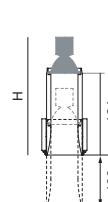
W	Ø	H	CODE	Col.
35	40	76/136	LTN34T	/01 /02 /49

Ø 40 Ø 65 500

⊕ ⊖

DOWNLIGHT

## NYX TUBE T 50 PER CARTONGESSO NYX TUBE T 50 FOR PLASTERBOARD



TW



LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	17°		LTN48T.9	/01
6,8	350	55	112/212	219			/02 /49

● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 17°

LED					lm product/beam 3000K	CODE	Col.	
W	mA	A	Ø	H	17°		LTN50T.9	/01
12	350		55	132/232	550			/02 /49

● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 17°

TW Tunable white

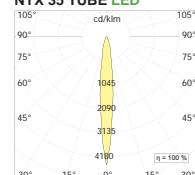
Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

⊕ ⊖

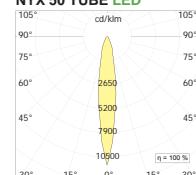
GU10LED

GU10LED			CODE	Col.
W	Ø	H	LTN56T	/01 /02 /49

NYX 35 TUBE LED



NYX 50 TUBE LED





# TWENTY 7



DOWNLIGHT

# TWENTY 7

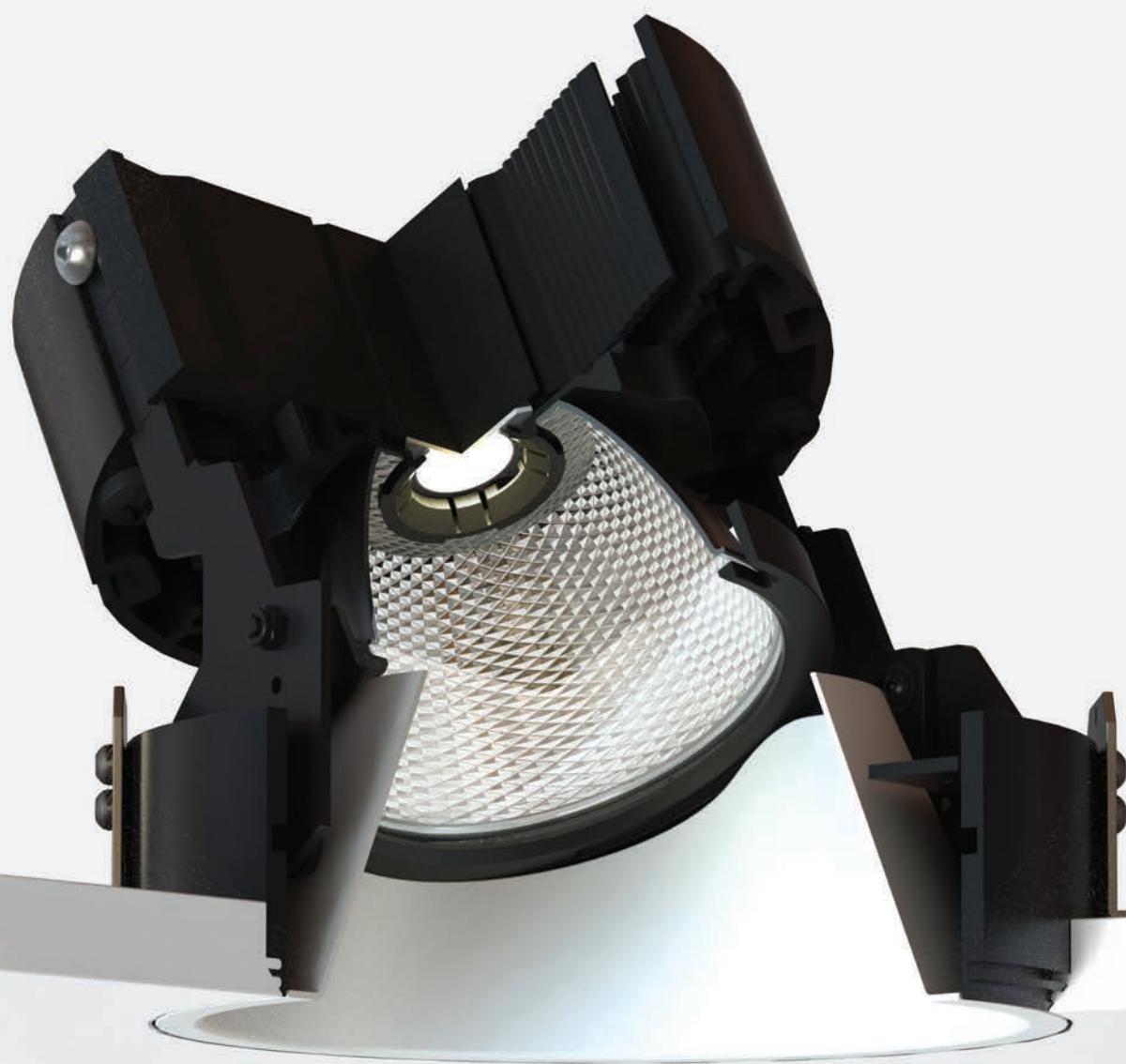
Famiglia di apparecchi da incasso e proiettori da incasso a soffitto per sorgenti LED Chip On Board integrate. Studiato per ottenere, mediante la semplice aggiunta di accessori al corpo lampada, 27 diverse soluzioni illuminotecniche, come varianti delle seguenti emissioni base: diffusa, spot, bassa luminanza e asimmetrica. Disponibili sia in versione rotonda per incasso trimless, oppure rotonda o quadrata con cornice. Disponibilità di molteplici varianti, basculanti con meccanismo roto-traslante oppure con corpo estraibile. Corpo lampada e gruppo ottico in alluminio verniciato, riflettore metallizzato in alluminio 99,99%. Cover coniche in alluminio, per emissioni a bassa luminanza, diffuse o asimmetriche, provviste di sistema di fissaggio e sgancio dal gruppo ottico, mediante calamite, Click and Play.

Filtri ottici, satinati, Fresnel e microprismatici ( $UGR \leq 19$ ) in policarbonato. Griglia a nido d'ape antiabbagliamento in alluminio verniciato. Cover di chiusura inferiori in alluminio verniciato, con foro ellittico, quadrato e tondo, per nascondere l'emissione luminosa. Grado di protezione IP23/ IP43.

Family of recessed luminaires and recessed ceiling projectors for integrated Chip On Board LED sources. Designed to obtain, by simply adding accessories to the lamp body, 27 different lighting solutions, as variants of the following basic emissions: diffuse, spot, low luminance and asymmetric. Available both in round trimless recessed version, or round and square framed. Multiple variants available, tilting with roto-translating mechanism or with extractable body. Body and optical group in painted aluminum, metallized reflector in 99.99% aluminum. Conical aluminum covers, for low luminance emissions, diffused or asymmetrical, equipped with fixing and release system from the optical unit, using magnets, Click and Play.

Optical filters, satined, Fresnel and microprismatic ( $UGR < 19$ ) in polycarbonate. Anti-glare honeycomb grid in painted aluminum. Closing covers in painted aluminum, with elliptical, square and round hole, to hide the light emission. IP23 / IP43.





DOWNLIGHT

**MINIMAL/MINIMAL**

## Fisso/ Fixed



1



2



3



4

## Orientabile / Directional



5



6



7



8



9

**FRAME TONDA/  
ROUND FRAME/**

## Fisso/ Fixed



10



11



12



13

## Orientabile / Directional



14



15



16



17



18

**FRAME QUADRA/  
SQUARE FRAME/**

## Fisso/ Fixed



19



20



21



22

## Orientabile / Directional



23



24



25

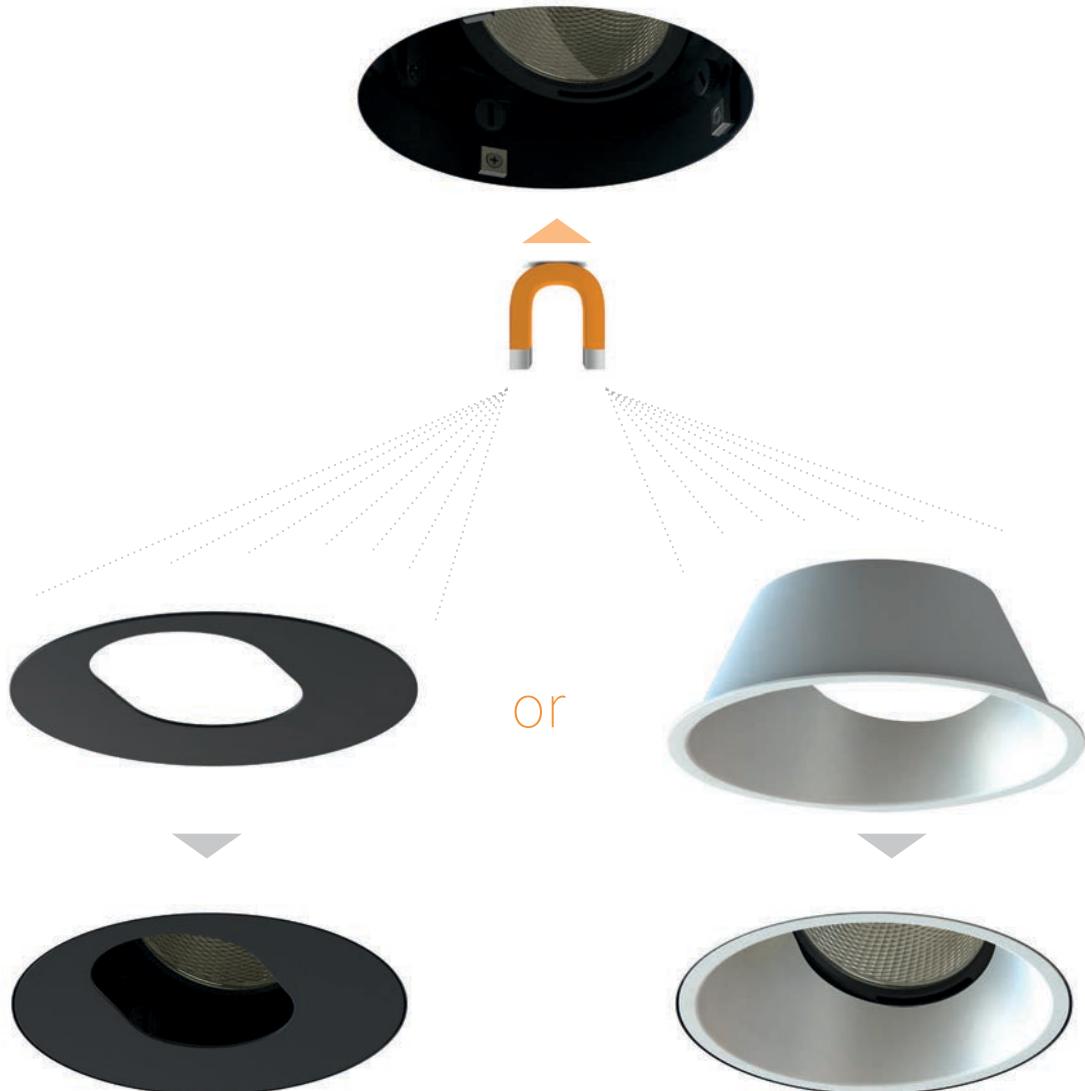


26



27

# TWENTY 7 RE - FITTING



Twenty7 è provvisto di sistema Click&Play di fissaggio e sgancio delle cover al gruppo ottico mediante calamite. Twenty7 is provided with Click&Play magnetic lock-unlock system of the cover to optical group.

# TWENTY 7

---

## MINIMAL

FISSO - FIXED



1



2



3



4

ORIENTABILE - DIRECTIONAL



5



6



7



8



9

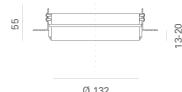
Gruppo ottico dotato di speciale meccanismo di estrazione roto-traslante.

Optical group provided with proprietary design Soft Rotate & Slide extraction mechanism.

# TWENTY7 MINIMAL

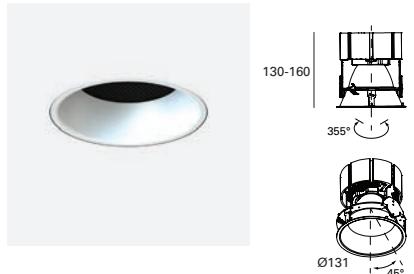


## TELAIO OBBLIGATORIO MANDATORY RING



Dim. Ø132 H 55 Kg 0,17 CODE TW001

## 1 FISSO MINIMAL-COVER CONICA BASSA 1 MINIMAL FIXED- LOW CONICAL COVER



LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	41°			
17	500	131	130	1415		TW100.9	/01
24,3	700	131	130	1854		/02	

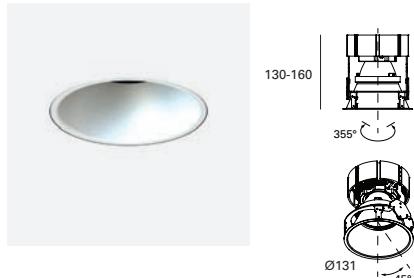
LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	41°			
32	900	131	160	3645		TW101.9	/01
						/02	

● Kelvin   ● Beam  
27 2700K   W 41°  
30 3000K  
40 4000K

Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY  
L105#: lente Ø 105 - lens Ø 105

DOWNLIGHT

## 2 FISSO MINIMAL-COVER CONICA ALTA 2 MINIMAL FIXED-HIGH CONICAL COVER



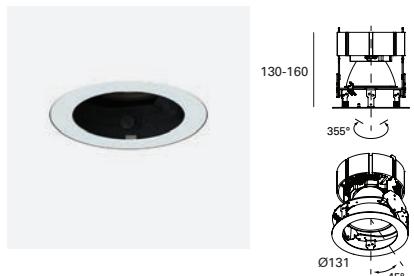
LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	15° 24° 38°			
17	500	131	130	1930 1827 1905		TW102.9	/01
24,3	700	131	130	2468 2356 2430		/02	

LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	15° 24° 38°			
32	900	131	160	3006 2885 2955		TW103.9	/01
						/02	

● Kelvin   ● Beam  
27 2700K   S 15°  
30 3000K   F 24°  
40 4000K   W 38°  
TW Tunable White

Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY  
L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 3 FISSO MINIMAL-COVER PIANA TONDA 3 MINIMAL FIXED-ROUND FLAT COVER



LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	15° 21°			
17	500	131	130	1080 1185		TW104.9	/01
24,3	700	131	130	1404 1452		/02	

LED					lm product/beam 3000K	CODE	Col.
W	mA	Ø	H	15° 21°			
32	900	131	160	2113 2326		TW105.9	/01
						/02	

● Kelvin   ● Beam  
27 2700K   S 15°  
30 3000K   F 21°  
40 4000K  
TW Tunable White

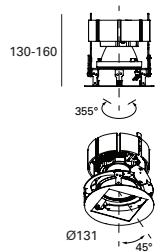
Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY  
L105#: lente Ø 105 - lens Ø 105 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

**TELAI OBBLIGATORIO**  
 MANDATORY RING


TELAI-RING	Dim.	H	Kg	CODE
	Ø132	55	0,17	<b>TW001</b>

**4 FISSO MINIMAL-COVER PIANA QUADRA**  
 4 MINIMAL FIXED-SQUARE FLAT COVER


LED

W	mA	Ømm	H	15°	21°	lm product/beam 3000K
17	500	131	130	1080	1185	
24,3	700	131	130	1404	1452	

Ø 120 Ø 150

500 700 TW

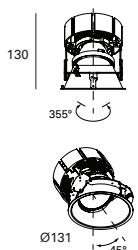
CODE	Col.
<b>TW106.9</b>	/01 /02
	900

LED	W	mA	Ømm	H	15°	21°	lm product/beam 3000K

CODE	Col.
<b>TW107.9</b>	/01 /02
	900

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White
- Beam
- S 15°
- F 21°

Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY - L105#: lente Ø 105 - lens Ø 105. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**5 ORIENTABILE MINIMAL-COVER CONICA ELLITTICA**  
 5 MINIMAL ADJUSTABLE-CONICAL-ELLiptical COVER


LED

W	mA	Ømm	H	15°	24°	41°	lm product/beam 3000K
17	500	131	130	1080	1212	1697	
24,3	700	131	130	1404	1626	2233	

Ø 120 Ø 150

500 700 TW

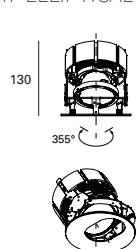
CODE	Col.
<b>TW112.9</b>	/01 /02
	900

LED	W	mA	Ømm	H	15°	24°	41°	lm product/beam 3000K

CODE	Col.
<b>TW113.9</b>	/01 /02
	900

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White
- Beam
- S 15°
- F 24°
- W 41°

Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY - L85#: lente Ø 85 - lens Ø 85. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**6 ORIENTABILE MINIMAL-COVER PIANA ELLITTICA**  
 6 MINIMAL ADJUSTABLE-FLAT-ELLiptical COVER


LED

W	mA	Ømm	H	15°	lm product/beam 3000K
17	500	131	130	1021	
24,3	700	131	130	1350	

Ø 120 Ø 150

500 700 TW

CODE	Col.
<b>TW110.9</b>	/01 /02
	900

LED	W	mA	Ømm	H	15°	lm product/beam 3000K

CODE	Col.
<b>TW111.9</b>	/01 /02
	900

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White
- Beam
- S 15°

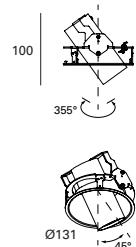
Accessori - accessories: TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY - L85#: lente Ø 85 - lens Ø 85. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

**TELAIO OBBLIGATORIO**  
MANDATORY RING


## TELAI-O-RING

Dim.  
Ø132H  
55Kg  
0,17CODE  
**TW001**
**7 ORIENTABILE MINIMAL-COVER CONICA + FOCUS 55**  
7 MINIMAL ADJUSTABLE-FOCUS 55 CONICAL COVER
**TW**

## LED

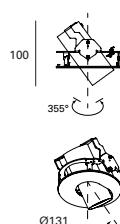
W  
12  
18mA  
350  
500ømm  
131H  
100Im product/beam  
3000K  
27°  
46°CODE  
**TW115.9**Col.  
**/01****/02**

Beam

F 27°

W 46°

TW Tunable White

**8 ORIENTABILE MINIMAL-COVER PIANA ELLITTICA+ FOCUS 55**  
8 MINIMAL ADJUSTABLE-FOCUS 55 FLAT-ELLIPTICAL COVER
**TW**

## LED

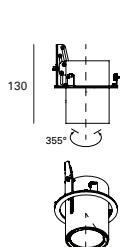
W  
12  
18mA  
350  
500ømm  
131H  
100Im product/beam  
3000K  
27°  
46°CODE  
**TW114.9**Col.  
**/01****/02**

Beam

F 27°

W 46°

TW Tunable White

**9 ORIENTABILE MINIMAL-FOCUS 90**  
9 MINIMAL ADJUSTABLE-FOCUS 90
**TW**

## LED

W  
17  
24,3mA  
500  
700ømm  
131H  
130Im product/beam  
3000K  
15°  
24°  
38°CODE  
**TW116.9**Col.  
**/01****/02**

Beam

S 15°

F 24°

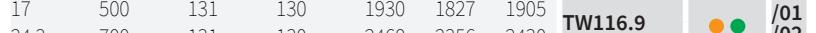
W 38°

HC Horticulture

TW Tunable white



Accessori e curve fotometriche - Accessories and photometrical data see p.342



## Accessori - accessories:

TW001: telaio minimal OBBLIGATORIO - minimal ring COMPULSORY - L55#: lente Ø 55 - lens Ø 55. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

# TWENTY 7

## ROUND FRAME

FISSO - FIXED



10



11



12



13

ORIENTABILE - DIRECTIONAL



14



15



16



17



18

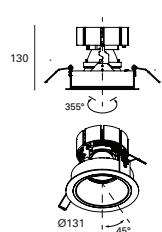
Gruppo ottico dotato di speciale meccanismo di estrazione roto-traslante.  
Optical group provided with proprietary design Soft Rotate & Slide extraction mechanism.

# TWENTY7 ROUND FRAME

13-20 A++ CRI >90 IP20 CE

## 10 TONDA FISSO-COVER CONICA BASSA

10 ROUND FIXED-LOW CONICAL COVER



LED Im product/beam 3000K

W	mA	Ømm	H	41°
17	500	131	130	1415
24,3	700	131	130	1854

CODE

**TW210.9**

Col.  
/01  
/02

LED Im product/beam 3000K

W	mA	Ømm	H	41°
32	900	131	160	3645

CODE

**TW211.9**

Col.  
/01  
/02

● Kelvin ● Beam

27 2700K  
30 3000K  
40 4000K

W 41°

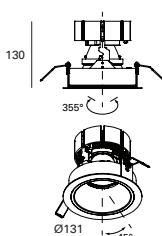
Ø131 45°

Accessori - accessories: L105#: lente Ø 105 - lens Ø 105

DOWNLIGHT

## 11 TONDA FISSO-COVER CONICA ALTA

11 ROUND FIXED-HIGH CONICAL COVER



**TW**

LED Im product/beam 3000K

W	mA	Ømm	H	15°	24°	38°
17	500	131	130	1930	1827	1905
24,3	700	131	130	2468	2356	2430

CODE

**TW212.9**

Col.  
/01  
/02

LED Im product/beam 3000K

W	mA	Ømm	H	15°	24°	38°
32	900	131	160	3006	2885	2955

CODE

**TW213.9**

Col.  
/01  
/02

● Kelvin

27 2700K  
30 3000K  
40 4000K

TW Tunable white

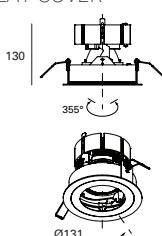
● Beam

S 15°  
F 24°  
W 38°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 12 TONDA FISSO-COVER PIANA TONDA

12 ROUND FIXED-ROUND FLAT COVER



**TW**

LED Im product/beam 3000K

W	mA	Ømm	H	15°	21°
17	500	131	130	1080	1185
24,3	700	131	130	1404	1452

CODE

**TW214.9**

Col.  
/01  
/02

LED Im product/beam 3000K

W	mA	Ømm	H	15°	21°
32	900	131	160	2113	2326

CODE

**TW215.9**

Col.  
/01  
/02

● Kelvin

27 2700K  
30 3000K  
40 4000K

TW Tunable White

● Beam

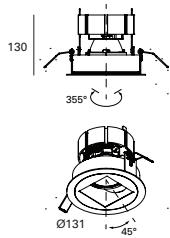
S 15°  
F 21°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

### 13 TONDA FISSO-COVER PIANA QUADRA 13 ROUND FIXED-SQUARE FLAT COVER



13-20 A++ CRI >90 IP20 CE

Ø 120 Ø 154

500 700 TW

LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°	21°		
17	500	131	130		1080	1185	TW216.9	/01
24,3	700	131	130		1404	1452		/02

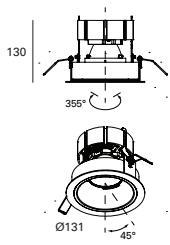
LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°	21°		
32	900	131	160		2113	2326	TW217.9	/01

● Kelvin  
27 2700K  
30 3000K  
40 4000K  
TW Tunable White

● Beam  
S 15°  
F 21°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

### 14 TONDA ORIENTABILE-COVER CONICA ELLITTICA 14 ROUND ADJUSTABLE-CONICAL-ELLiptical COVER



Ø 120 Ø 154

500 700 TW

LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°	24°		
17	500	131	130		1930	1827	1905	TW220.9
24,3	700	131	130		2468	2356	2430	/01

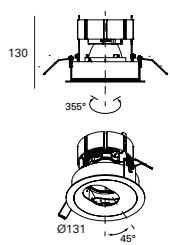
LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°	24°		
32	900	131	160		3006	2885	2955	TW221.9

● Kelvin  
27 2700K  
30 3000K  
40 4000K  
HC Horticulture  
TW Tunable white

● Beam  
S 15°  
F 24°  
W 38°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

### 15 TONDA ORIENTABILE-COVER PIANA ELLITTICA 15 ROUND ADJUSTABLE-FLAT-ELLiptical COVER



Ø 120 Ø 154

500 700 TW

LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°			
17	500	131	130		1021		TW222.9	/01
24,3	700	131	130		1350			/02

LED	W	mA	Ø mm	H	lm product/beam 3000K		CODE	Col.
					15°			
32	900	131	160		2113		TW223.9	/01

● Kelvin  
27 2700K  
30 3000K  
40 4000K  
TW Tunable White

● Beam  
S 15°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

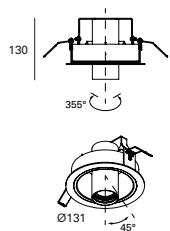
A++ CRI >90 IP20 CE

Ø 120 Ø 154

350 500 TW

## 16 TONDA ORIENTABILE-COVER CONICA + FOCUS 55

16 ROUND ADJUSTABLE-FOCUS 55 CONICAL COVER

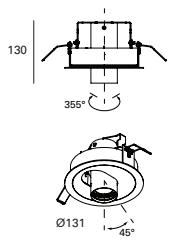


LED	W	mA	Ømm	H	lm product/beam 3000K		CODE	Col.
					27°	46°		
	12	350	131	130	1285	1289	TW224.9	/01
	18	500	131	130	1575	1579		/02
● Kelvin					Beam			
27	2700K				F 27°			
30	3000K				W 46°			
40	4000K							
TW Tunable white								

Accessori - accessories: L55#: lente Ø 55 - lens Ø 55. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 17 TONDA ORIENTABILE-COVER PIANA + FOCUS 55

17 ROUND ADJUSTABLE-FOCUS 55 FLAT COVER

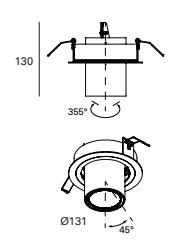


LED	W	mA	Ømm	H	lm product/beam 3000K		CODE	Col.
					27°	46°		
	12	350	131	131	1285	1289	TW225.9	/01
	18	500	164	130	1575	1579		/02
● Kelvin					Beam			
27	2700K				F 27°			
30	3000K				W 46°			
40	4000K							
TW Tunable white								

Accessori - accessories: L55#: lente Ø 55 - lens Ø 55. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 18 TONDA ORIENTABILE-FOCUS 90

18 ROUND ADJUSTABLE-FOCUS 90



LED	W	mA	Ømm	H	lm product/beam 3000K			CODE	Col.
					15°	24°	38°		
	17	500	131	130	1930	1827	1905	TW226.9	/01
	24,3	700	131	130	2468	2356	2430		/02
LED	W	mA	Ømm	H	lm product/beam 3000K			CODE	Col.
					15°	24°	38°		
	32	900	131	130	3006	2885	2955	TW227.9	/01
● Kelvin					Beam				
27	2700K				S 15°				
30	3000K				F 24°				
40	4000K				W 38°				
HC Horticuture									
TW Tunable white									

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85. Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

# TWENTY 7

## SQUARE FRAME

FISSO - FIXED



19



20



21



22

ORIENTABILE - DIRECTIONAL



23



24



25



26



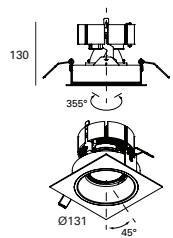
27

Gruppo ottico dotato di speciale meccanismo di estrazione roto-traslante.  
Optical group provided with proprietary design Soft Rotate & Slide extraction mechanism.

# TWENTY7 SQUARE FRAME

## 19 QUADRA FISSO-COVER CONICA BASSA

### 19 SQUARE FIXED-LOW CONICAL COVER



LED						lm product/beam 3000K	CODE	Col.
W	mA	Dim.	H	41°				/01
17	500	164x164	130	1415		<b>TW200.9</b>		/02
24,3	700	164x164	130	1854				/21
LED						lm product/beam 3000K		<b>900</b>
W	mA	Dim.	H	41°		CODE		Col.
32	900	164x164	160	3645		<b>TW201.9</b>		/01
LED						lm product/beam 3000K		<b>700</b>
W	mA	Dim.	H	41°		CODE		Col.
32	900	164x164	160	3645		<b>TW201.9</b>		/02
LED						lm product/beam 3000K		<b>900</b>
W	mA	Dim.	H	41°		CODE		Col.
32	900	164x164	160	3645		<b>TW201.9</b>		/21
LED						lm product/beam 3000K		<b>700</b>
W	mA	Dim.	H	41°		CODE		Col.
32	900	164x164	160	3645		<b>TW201.9</b>		/25

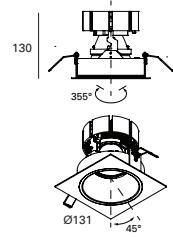
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
W 41°

Accessori - accessories: L105#: lente Ø 105 - lens Ø 105 p.347

## 20 QUADRA FISSO-COVER CONICA ALTA

### 20 SQUARE FIXED-HIGH CONICAL COVER



TW						Ø 120	Ø 154	CODE	Col.
LED						lm product/beam 3000K			/01
W	mA	Dim.	H	15°	21°				
17	500	164x164	130	1080	1185		<b>TW202.9</b>		/02
24,3	700	164x164	130	1404	1452				/21
LED						lm product/beam 3000K		<b>900</b>	<b>TW</b>
W	mA	Dim.	H	15°	24°	38°	CODE		Col.
32	900	164x164	160	3006	2885	2955	<b>TW203.9</b>		/01
LED						lm product/beam 3000K		<b>700</b>	<b>TW</b>
W	mA	Dim.	H	15°	24°	38°	CODE	Col.	
32	900	164x164	160	3006	2885	2955	<b>TW203.9</b>		/02
LED						lm product/beam 3000K		<b>900</b>	<b>TW</b>
W	mA	Dim.	H	15°	24°	38°	CODE	Col.	
32	900	164x164	160	3006	2885	2955	<b>TW203.9</b>		/21
LED						lm product/beam 3000K		<b>700</b>	<b>TW</b>
W	mA	Dim.	H	15°	24°	38°	CODE	Col.	
32	900	164x164	160	3006	2885	2955	<b>TW203.9</b>		/25

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 15°  
F 21°

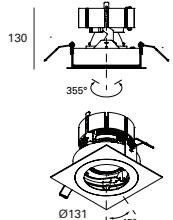
● Beam  
S 15°  
F 24°  
W 38°

● Beam  
TW Tunable white

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 p.347 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 21 QUADRA FISSO-COVER PIANA TONDA

### 21 SQUARE FIXED-ROUND FLAT COVER



TW						Ø 120	Ø 154	CODE	Col.
LED						lm product/beam 3000K			/01
W	mA	Dim.	H	15°	21°				
17	500	164x164	130	1080	1185		<b>TW204.9</b>		/02
24,3	700	164x164	130	1404	1452				/21
LED						lm product/beam 3000K		<b>900</b>	<b>TW</b>
W	mA	Dim.	H	15°	21°		CODE	Col.	
32	900	164x164	160	2113	2326		<b>TW205.9</b>		/01
LED						lm product/beam 3000K		<b>700</b>	<b>TW</b>
W	mA	Dim.	H	15°	21°		CODE	Col.	
32	900	164x164	160	2113	2326		<b>TW205.9</b>		/02

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 15°  
F 21°

● Beam  
TW Tunable White

Accessori - accessories: L105#: lente Ø 105 - lens Ø 105 p.347 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342

13-20 A++ CRI >90 IP20 A CE

Ø 120 Ø 154

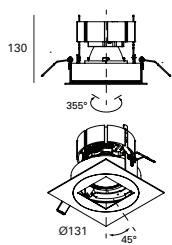
500 700

A++ CRI >90 IP20 CE

Ø 120 Ø 154

500 700 TW

## 22 QUADRA FISSO-COVER PIANA QUADRA 22 SQUARE FIXED-SQUARE FLAT COVER



LED	lm product/beam 3000K					
W	mA	Dim.	H	15°	21°	
17	500	164x164	130	1080	1185	TW206.9
24,3	700	164x164	130	1404	1452	

CODE Col.  
TW206.9 /01  
/02

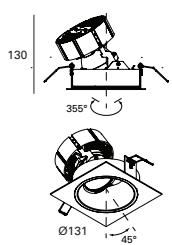
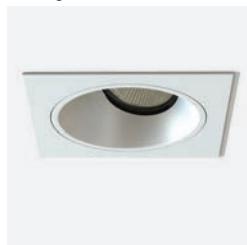
LED	lm product/beam 3000K					
W	mA	Dim.	H	15°	21°	
32	900	164x164	160	2113	2326	TW207.9

CODE Col.  
TW207.9 /01  
/02

- Kelvin 27 2700K 30 3000K 40 4000K TW Tunable White
- Beam S 15° F 21°

Accessori - accessories: L105#: lente Ø 105 - lens Ø 105 p.347 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 23 QUADRA ORIENTABILE-COVER CONICA ELLITTICA 23 SQUARE ADJUSTABLE-CONICAL-ELLiptical COVER



LED	lm product/beam 3000K					
W	mA	Dim.	H	15°	24°	38°
17	500	164x164	130	1930	1827	1905
24,3	700	164x164	130	2468	2356	2430

CODE Col.  
TW230.9 /01  
/02

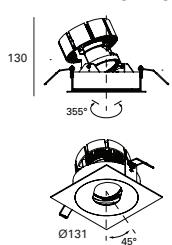
LED	lm product/beam 3000K					
W	mA	Dim.	H	15°	24°	38°
32	900	164x164	160	3006	2885	2955

CODE Col.  
TW231.9 /01  
/02

- Kelvin 27 2700K 30 3000K 40 4000K HC Horticuture TW Tunable white
- Beam S 15° F 24° W 38°

Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 p.347 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

## 24 QUADRA ORIENTABILE-COVER PIANA ELLITTICA 24 SQUARE ADJUSTABLE-FLAT-ELLiptical COVER



LED	lm product/beam 3000K					
W	mA	Dim.	H	15°		
17	500	164x164	130	1021		TW232.9
24,3	700	164x164	130	1350		

CODE Col.  
TW232.9 /01  
/02

LED	lm product/beam 3000K					
W	mA	Dim.	H	15°		
32	900	164x164	160	2113		TW233.9

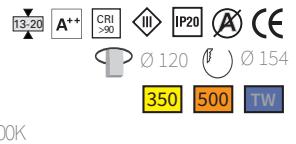
CODE Col.  
TW233.9 /01  
/02

- Kelvin 27 2700K 30 3000K 40 4000K TW Tunable White
- Beam S 15°

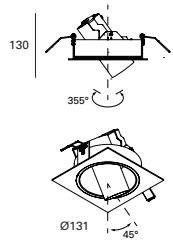
Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 p.347 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



Accessori e curve fotometriche - Accessories and photometrical data see p.342



**25 QUADRA ORIENTABILE-COVER CONICA + FOCUS 55**  
25 SQUARE ADJUSTABLE-FOCUS 55 CONICAL COVER



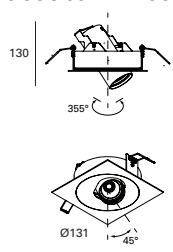
**TW**

LED				lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	27°	46°			
12	350	164x164	130	1285	1289		<b>TW235.9</b>	/01 /02
18	500	164x164	130	1575	1579			

- Kelvin      ● Beam
- 27 2700K      F 27°
- 30 3000K      W 46°
- 40 4000K
- TW** Tunable white

Accessori - accessories: L55#: lente Ø 55 - lens Ø 55 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**26 QUADRA ORIENTABILE-COVER PIANA + FOCUS 55**  
26 SQUARE ADJUSTABLE-FOCUS 55 FLAT COVER



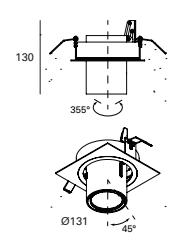
**TW**

LED				lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	27°	46°			
12	350	164x164	130	1285	1289		<b>TW234.9</b>	/01 /02
18	500	164x164	130	1575	1579			

- Kelvin      ● Beam
- 27 2700K      F 27°
- 30 3000K      W 46°
- 40 4000K
- TW** Tunable white

Accessori - accessories: L55#: lente Ø 55 - lens Ø 55 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.

**27 QUADRA ORIENTABILE-FOCUS 90**  
27 SQUARE ADJUSTABLE-FOCUS 90



**TW**

LED				lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	15°	24°	38°		
17	500	164x164	130	1930	1827	1905	<b>TW236.9</b>	/01 /02
24,3	700	164x164	130	2468	2356	2430		

LED				lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	15°	24°	38°		
32	900	164x164	130	3006	2885	2955	<b>TW237.9</b>	/01 /02

- Kelvin      ● Beam
- 27 2700K      S 15°
- 30 3000K      F 24°
- 40 4000K      W 38°
- HC Horticulture
- TW** Tunable white

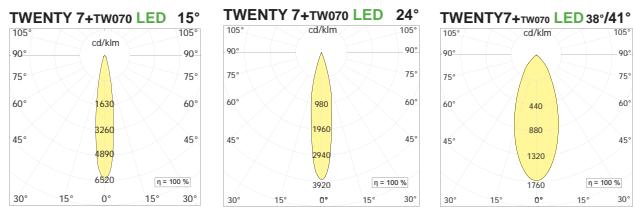
Accessori - accessories: L85#: lente Ø 85 - lens Ø 85 Gli apparecchi con temperatura colore Tunable White devono essere associati a driver a 2 canali. | The devices with Tunable white color temperature have to be supplied with 2 channel driver.



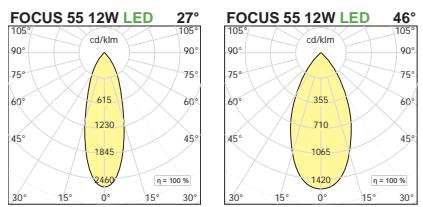
Accessori e curve fotometriche - Accessories and photometrical data see p.342

# CURVE FOTOMETRICHE - PHOTOMETRICAL DATA

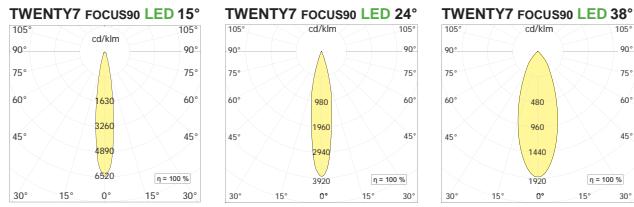
## TWENTY COVER CONICA



## TWENTY FOCUS 55



## TWENTY FOCUS 90



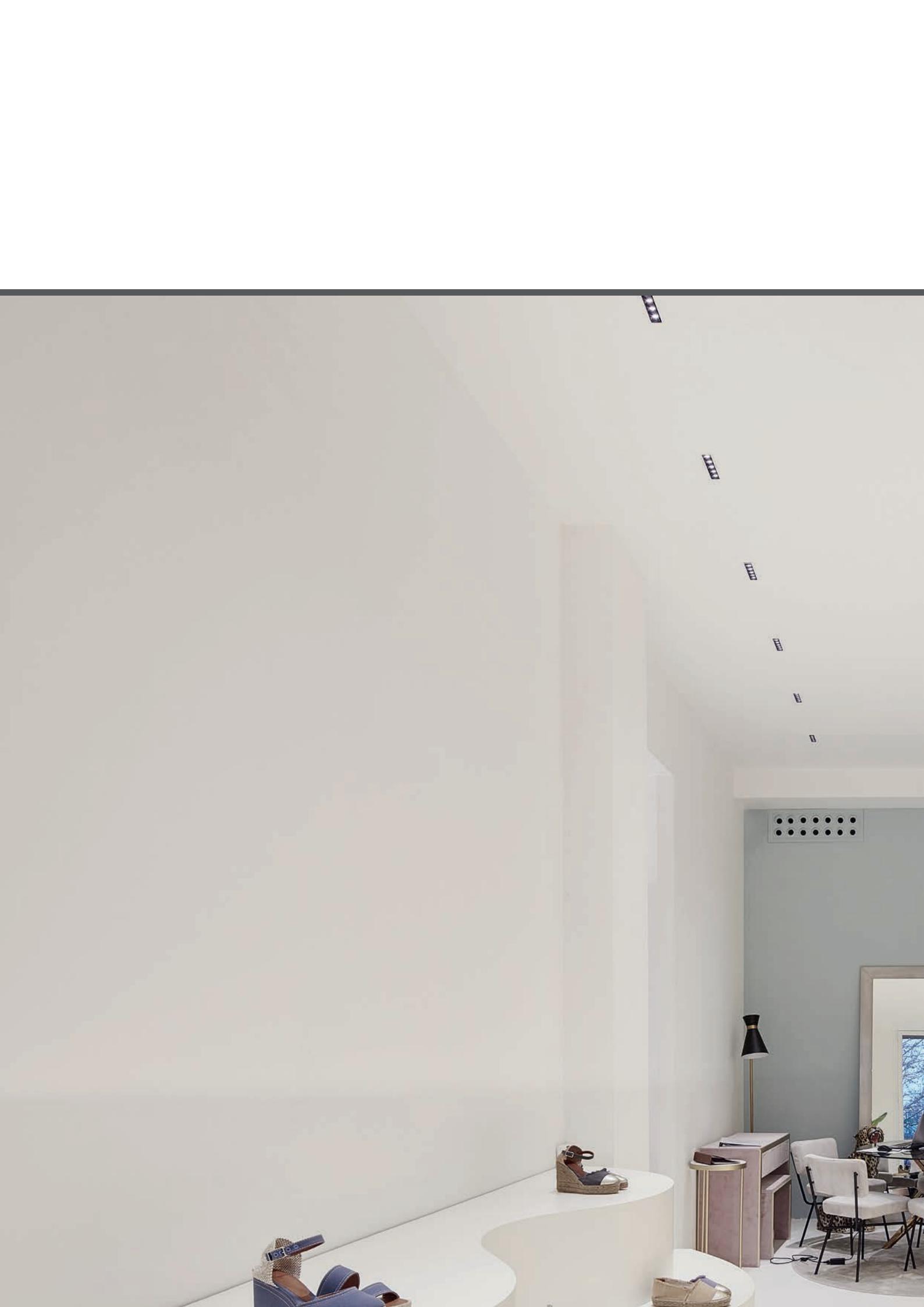
# ACCESSORI - ACCESSORIES

## LENTI CON ANELLO OPTIONAL

LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	<b>L055S.A</b>	<b>/01</b>
	85	0,02	<b>L085S.A</b>	
	115	0,03	<b>L115S.A</b>	<b>/02</b>
LENTE ELISOIDALE / ELIPSOID LENS	55	0,01	<b>L055E.A</b>	<b>/01</b>
	85	0,02	<b>L085E.A</b>	
	115	0,03	<b>L115E.A</b>	<b>/02</b>
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	<b>L055A.A</b>	<b>/01</b>
	85	0,02	<b>L085A.A</b>	
	115	0,03	<b>L115A.A</b>	<b>/02</b>
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	<b>L055R.A</b>	<b>/01</b>
	85	0,02	<b>L085R.A</b>	
	115	0,03	<b>L115R.A</b>	<b>/02</b>



# LEVA INCASSI

DOWNLIGHT



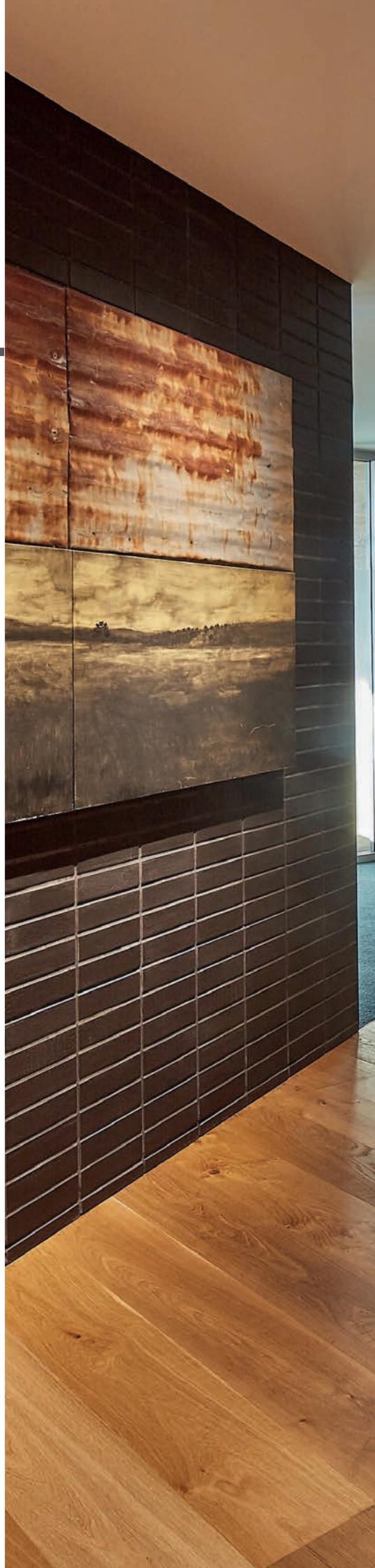
MASSIMO BONINI SHOWROOM - MILANO  
PHOTO: FABIO DI CARLO

# LEVA INCASSI

## DLWNLIGHT

Collezione di apparecchi da incasso, fissi ed orientabili, con sorgenti LED Chip On Board integrate. Possibilità di montaggio trimless o con battuta. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood ed ellittiche UGR<16. Da completare con alimentatori elettronici remoti. Grado di protezione IP20/IP43.

Recessed luminaires, fixed and adjustable, trimless or trimmed with integrated Chip On Board LED sources. Extruded aluminum painted body. Anti-glare optical groups complete with LED chip on board (CRI > 90) and lenses. Spot, flood, wideflood and elliptical optics UGR <16. To be completed with remote electronic drivers. IP20 / IP43.





FORTRESS



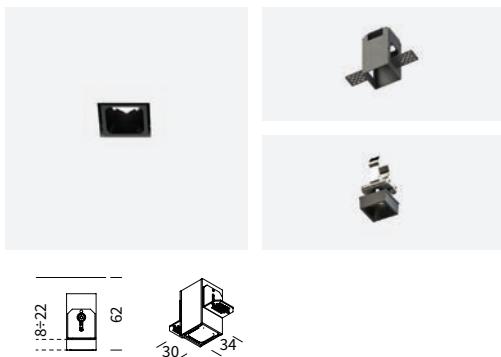
PROJECT: FORTRESS OFFICE - SYDNEY - AUSTRALIA  
DESIGNER: THE WORLD IS ROUND  
LIGHTING PROJECT: GINEICO LIGHTING

# LEVA INCASSI MINIMAL

A++ IP20 700 700 A+ LED UGR <16 CRI >90

## LEVA1 INCASSO RASATO

LEVA 1 TRIMLESS DOWNLIGHT



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg	CODE
30x34	62	0,06	LV001A

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
2,2	700	27x30	60	0,02	200	186	166	175	LV001K.9	/01

● Kelvin ● Beam

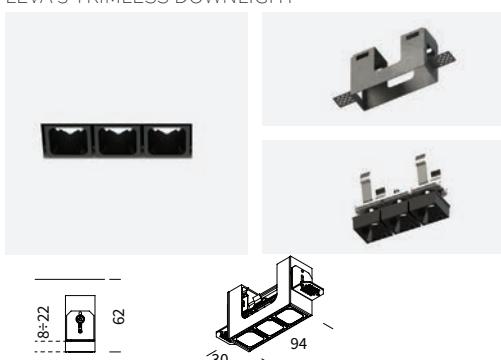
27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°  
Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

32x36 13

## LEVA3 INCASSO RASATO

LEVA 3 TRIMLESS DOWNLIGHT



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg	CODE
30x94	62	0,12	LV003A

KIT LED lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
6,6	700	27x90	60	0,06	601	558	496	526	LV003K.9	/01

● Kelvin ● Beam

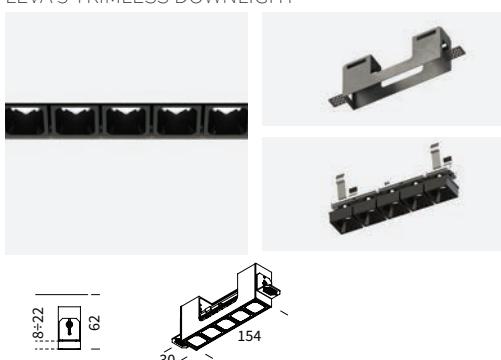
27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°  
Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

28x34 13

## LEVA5 INCASSO RASATO

LEVA 5 TRIMLESS DOWNLIGHT



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg	CODE
30x154	62	0,15	LV005A

KIT LED lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
11	700	27x150	60	0,10	1002	931	828	877	LV005K.9	/01

● Kelvin ● Beam

27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°  
Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

28x66 32x156

## LEVA10 INCASSO RASATO

LEVA10 TRIMLESS DOWNLIGHT



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg	CODE
30x304	62	0,27	LV010A

KIT LED lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
22	700	27x300	60	0,20	2004	1862	1656	1754	LV010K.9	/01

● Kelvin ● Beam

27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°  
Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

24x80 32x306 8-22

**LEVA 15 INCASSO RASATO**  
LEVA 15 TRIMLESS DOWNLIGHT



A++ IP20 700 lm 700 UGR <16 CE  
24x80 32x458 8-22

CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim. H Kg CODE Col.  
33x456 62 0,35 LV015A /01

KIT LED lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
33	700	27x450	60	0,30	3006	2793	2484	2631	LV015K.9	/01 /02 /04

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

**LEVA 5+5 INCASSO RASATO**  
LEVA 5+5 TRIMLESS DOWNLIGHT



78x78 81x158 8-25

CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim. H Kg CODE Col.  
79x156 75 LV205A /01

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE	Col.
22	700	75x150	70	2004	1862	1656	LV205K.9	/01 /02 /41 /42	

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

**LEVA 10+10 INCASSO RASATO**  
LEVA 10+10 TRIMLESS DOWNLIGHT



68x120 81x308 8-25

CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim. H Kg CODE Col.  
79x306 75 LV210A /01

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE	Col.
44	700	75x300	120	4000	3724	3312	LV210K.9	/01 /02 /41 /42	

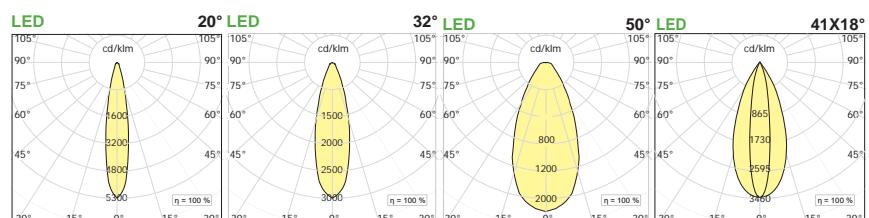
● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box



### LEVA 3 INCASSO RASATO BASCULANTE

LEVA 3 TILT VERSION TRIMLESS



CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	H	Kg	CODE	Col.
97x116	123	0,12	LV003B	/01 /02

KIT LED	W	Dim.	H	Kg	Im prod./beam 3000K					CODE	Col.
					20°	32°	50°	41°x18°	CODE		
6,6	75x100	110+38	1,23		601	558	496	526	LV041K.9	● ○ ●	/01 /02 /41 /42

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41°x18°

### LEVA INCASSO RASATO BASCULANTE 5

TIILT VERSION TRIMLESS DOWNLIGHTER



CASSA OBBLIGATORIA - COMPULSORY BOX

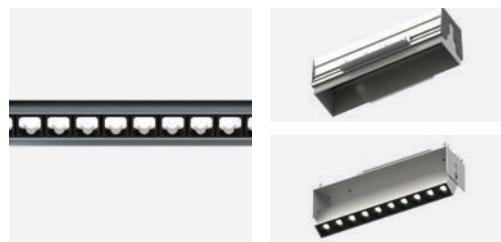
Dim.	CODE	Col.
97x176	LV005B	/01 /02

KIT LED	W	Dim.	H	Kg	Im prod./beam 3000K					CODE	Col.
					20°	32°	50°	41°x18°	CODE		
11	75x160	110+38	1,67		1002	931	828	877	LV042K.9	● ○ ● ●	/01 /02 /41 /42

- Kelvin      ● Beam      ● Dimmable (optional)
- 27 2700K      S 20°      D Dali
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41°x18°

### LEVA INCASSO RASATO BASCULANTE 10

TIILT VERSION TRIMLESS DOWNLIGHTER

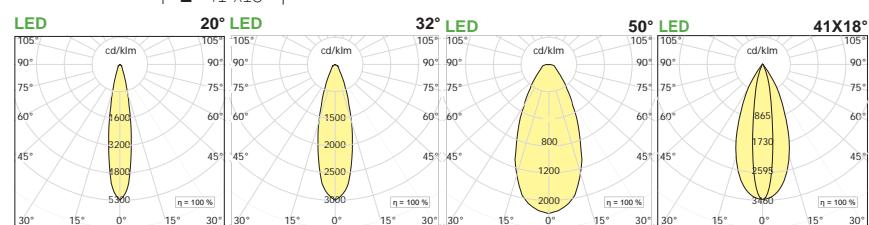


CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	CODE	Col.
97x326	LV010B	/01 /02

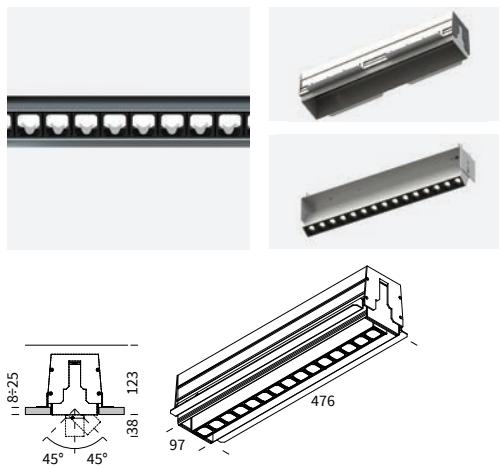
KIT LED	W	Dim.	H	Kg	Im prod./beam 3000K					CODE	Col.
					20°	32°	50°	41°x18°	CODE		
22	75x310	110+38	2,26		2004	1862	1656	1754	LV043K.9	● ○ ● ●	/01 /02 /41 /42

- Kelvin      ● Beam      ● Dimmable (optional)
- 27 2700K      S 20°      D Dali
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41°x18°





### LEVA INCASSO RASATO BASCULANTE 15 TILT VERSION TRIMLESS DOWNLIGHTER



#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.

97x476

CODE

**LV115B**

Col.

/01

/02

#### LED

##### KIT LED

W

Dim.

H

lm product/beam 3000K

20° 32° 50° 41°x18° CODE

33 75x460 110+38

3006 2793 2484 2631

**LV044K.9**

Col.

/01

/02

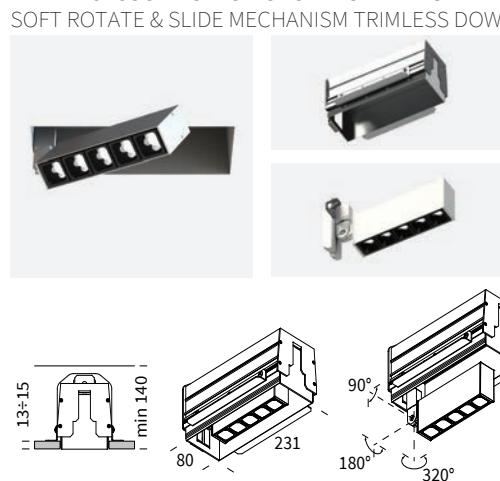
/41

/42

- Kelvin ● Beam ● Dimmable (optional)
- 27 2700K S 20° D DALI
- 30 3000K F 32°
- 40 4000K W 50°
- Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

### LEVA INCASSO RASATO ROTOTRASLANTE 5 SOFT ROTATE & SLIDE MECHANISM TRIMLESS DOWNLIGHTER



#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.

97x250

CODE

**LV005C**

Col.

/01

/02

#### LED

##### KIT LED

W

mA

Dim.

H

lm prod./beam 3000K

20° 32° 50° 41°x18° CODE

11 700 80x231 140

1000 931 828

**LV051K.9**

Col.

/01

/02

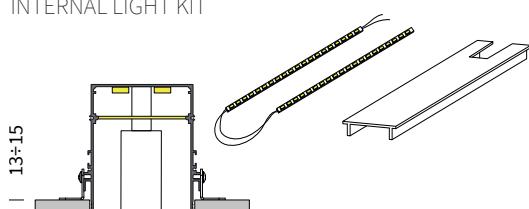
/41

/42

- Kelvin ● Beam
- 27 2700K S 20°
- 30 3000K F 32°
- 40 4000K W 50°
- Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

### KIT LUCE INTERNA PER ILLUMINARE LA CASSA INTERNAL LIGHT KIT



#### linea di luce - LED line

W

7,5

lm prod

924

CODE

**LVKIT5**

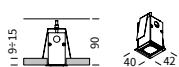
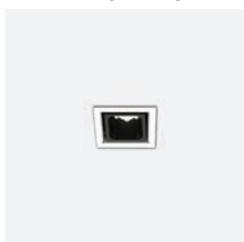


# LEVA INCASSI FRAME

700 A++ IP20 A LED UGR<16 CRI>90 CE

## LEVA 1F INCASSO

LEVA 1F DOWNLIGHTER



### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
30x34	62	0,06	LV001F	/01 /02

KIT LED Im prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
2,2	700	27x30	60	0,02	200	186	166	175	LV001K.9	/01 /02 /04

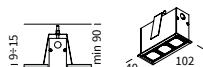
● Kelvin Beam

27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°
	Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA 3F INCASSO

LEVA 3F DOWNLIGHT



### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
40x102	65	0,12	LV003F	/01 /02

KIT LED Im prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
6,6	700	27x90	60	0,06	601	558	496	526	LV003K.9	/01 /02 /04

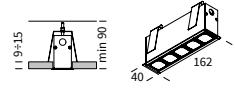
● Kelvin Beam

27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°
	Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA 5F INCASSO

LEVA 5F DOWNLIGHT



### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
40x162	65	0,15	LV005F	/01 /02

KIT LED Im product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
11	700	27x150	60	0,10	1002	931	828	877	LV005K.9	/01 /02 /04

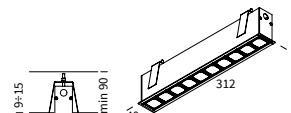
● Kelvin Beam

27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°
	Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA 10F INCASSO

LEVA 10F DOWNLIGHT



### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
40x312	60	0,27	LV010F	/01 /02

KIT LED Im product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE	Col.
22	700	27x300	60	0,20	2004	1862	1656	1754	LV010K.9	/01 /02 /04

● Kelvin Beam

27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°
	Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

### LEVA 15F INCASSO

LEVA 15F DOWNLIGHTER



#### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	Hmm	Kg	CODE	Col.
40x462	60	0,35	LV015F	/01 /02

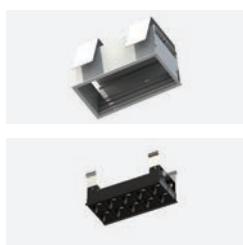
KIT LED	W	mA	Dim.	H	Kg	Im product/beam	3000K	CODE	Col.
						20°	32°		
33	700		27x450	60	0,35	3000	2793 2484 2631	LV015K.9	/01 /02 /04

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41°x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

### LEVA 5+5F INCASSO

LEVA 5+5F DOWNLIGHT



#### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	Hmm	CODE	Col.
88.5x165	min.120	LV205F	/01 /02

KIT LED	W	mA	Dim.	Hmm	Im prod./beam			CODE	Col.
					20°	32°	50°		
22	700		75x150	70	2004	1862	1656	LV205K.9	/01 /02 /41 /42

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

### LEVA 10+10F INCASSO

LEVA 10+10F DOWNLIGHT



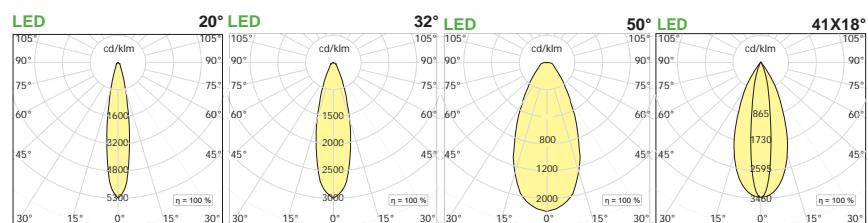
#### CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	Hmm	CODE	Col.
89x315	min.120	LV210F	/01 /02

KIT LED	W	mA	Dim.	Hmm	Im prod./beam			CODE	Col.
					20°	32°	50°		
44	700		75x300	120	4008	3724	3312	LV210K.9	/01 /02 /41 /42

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box





# LEVA QUADRA INCASSI

DOWNLIGHT

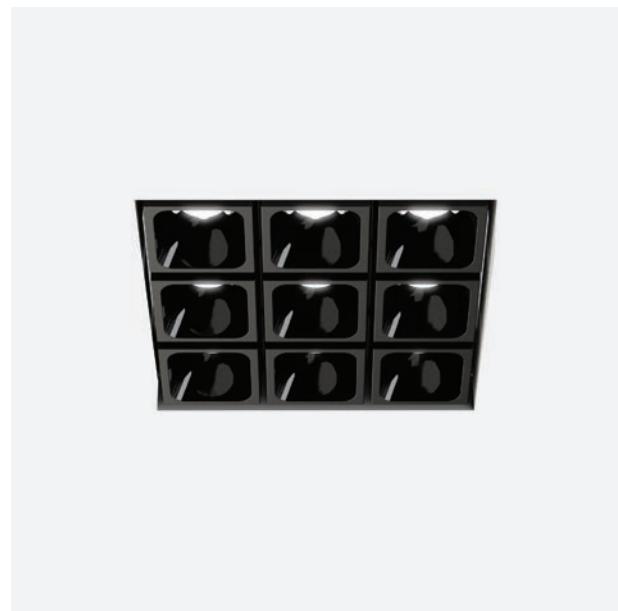
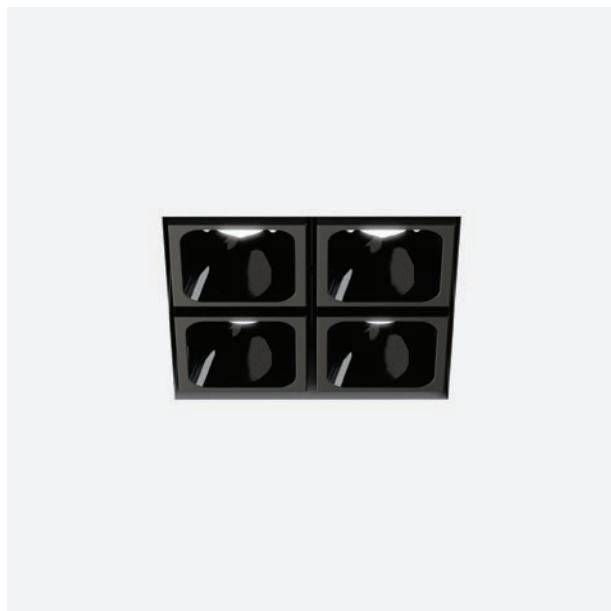


# LEVA QUADRA INCASSI

Collezione di apparecchi da incasso, fissi ed orientabili, con sorgenti LED Chip On Board integrate. Possibilità di montaggio trimless o con battuta. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood UGR<16. Da completare con alimentatori elettronici remoti. Grado di protezione IP20/IP43.

Recessed luminaires, fixed and adjustable, trimless or trimmed with integrated Chip On Board LED sources. Extruded aluminum painted body. Anti-glare optical groups complete with LED chip on board (CRI > 90) and lenses. Spot, flood, wideflood and elliptical optics UGR <16. To be completed with remote electronic drivers. IP20 / IP43

MINIMAL



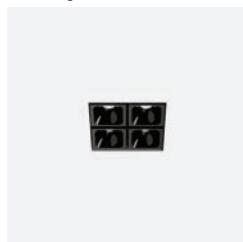
FRAME



## LEVA QUADRA INCASSI MINIMAL

### LEVA QUADRA 4 TRIMLESS

#### LEVA QUADRA 4 TRIMLESS



34 |



33 |



61 | 61

#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	H	Kg
64x64	34	0,07

700 CRI >90 A++ IP20 UGR <16 CE

36X60 66x66

CODE

**LV301M**

#### LED

W mA Dim. H Kg lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE
8,8	700	61x61	33	0,2	800	745	662	<b>LV301K.9</b>

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

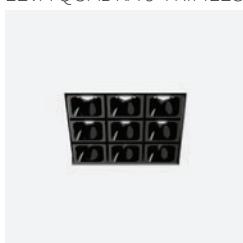
40 4000K W 50°

Accessori - accessories: LV301M: Q4 cassa minimal - Q4 box minimal

Da completare con alimentatore remoto | To be completed with remote driver

### LEVA QUADRA 9 TRIMLESS

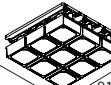
#### LEVA QUADRA 9 TRIMLESS



34 |



33 |



91 | 91

#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	H	Kg
94x94	34	0,12

46X70 96x96

CODE

**LV302M**

#### LED

W mA Dim. H Kg lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE
19,8	700	91x91	33	0,35	1800	1676	1490	<b>LV302K.9</b>

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Accessori - accessories: LV302M: Q9 cassa minimal - Q9 box minimal

Da completare con alimentatore remoto | To be completed with remote driver

## LEVA QUADRA INCASSI FRAME

### LEVA QUADRA 4 FRAME

#### LEVA QUADRA 4 FRAME



60 |



33 |



61 | 61

#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	H	Kg
73x73	60	0,15

65X65 65x65

CODE

**LV301F**

#### LED

W mA Dim. H Kg lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE
8,8	700	61x61	33	0,2	800	745	662	<b>LV301K.9</b>

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Accessori - accessories: LV301F: Q4 cassa frame - Q4 box frame

Da completare con alimentatore remoto | To be completed with remote driver

### LEVA QUADRA 9 FRAME

#### LEVA QUADRA 9 FRAME



60 |



33 |



91 | 91

#### CASSA OBBLIGATORIA - COMPULSORY BOX

Dim.	H	Kg
103x103	60	0,25

50X74 95x95

CODE

**LV302F**

#### LED

W mA Dim. H Kg lm product/beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	CODE
19,8	700	91x91	33	0,35	1800	1676	1490	<b>LV302K.9</b>

● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Accessori - accessories: LV302F: Q9 cassa frame - Q9 box frame

Da completare con alimentatore remoto | To be completed with remote driver



# FARETÈN INCASSI

## *DOWNLIGHT*

---

Collezione di proiettori di dimensioni estremamente contenute completi di sorgente LED chip on board e driver integrato. La gamma si articola in due tipi di apparecchi: spot LED, di forma sferica, orientabili sull'asse verticale e orizzontale, alloggiati in moduli da cinque unità e proiettori di forma cilindrica di diametro 26, 36 e 55mm., orientabili sull'asse verticale e orizzontale, alloggiati in moduli da uno e due unità. Disponibili inseriti all'interno di un modulo finito in estruso di alluminio, installabile ad incasso con battuta e trimless. Grado di protezione IP20.

Collection of extremely small projectors complete with LED chip on board source and integrated driver. The range is divided into two types of luminaires: LED spots, with spherical shape, adjustable on the vertical and horizontal axis, housed in modules of five units and cylindrical projectors with a diameter of 26, 36 and 55mm, adjustable on the vertical and horizontal axis, housed in modules of one and two units. They might be inserted inside a finished extruded aluminum module, which can be installed trimless or framed. IP20.

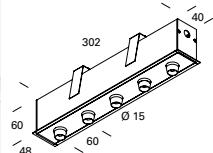
DOWNLIGHT



**500** 42x304

### FARETÈN MINISPOT 5 INCASSO

FARETÈN MINISPOT 5 RECESSED MOUNTED



LED	W	Dim.	Ø	H	Kg	lm product/beam 3000K		CODE	Col.
						28°	Beam		
	7,5	40x302	15	60	0,83	685		<b>FR103.9</b>	/01
● Kelvin	27	2700K					● Beam		
	30	3000K					F 28°		
	40	4000K							

● Kelvin 27 2700K 30 3000K 40 4000K

● Beam F 28°

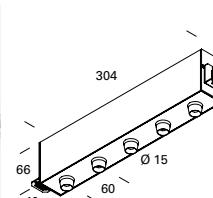
Per installazione in profilo Container File ordinare n.2 LT2481 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To put it in Container File profile order n.2 LT2481 single bracket to fix the lighting module within the wallbox.

Accessori - accessories: LTF1.1000, LTF1.2000, LTF1.3000, LTF1.misura: cassaforma File - wallbox File - LT2480.1: Coppia di testate cassaforma FILE - couple of closure heads for wallbox FILE - LT2481: staffa singola per fissaggio modulo - module fixing single bracket

### FARETÈN MINISPOT 5 INCASSO RASATO

FARETÈN MINISPOT 5 TRIMLESS RECESSED

**500** 42x306



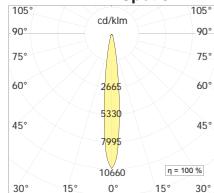
LED	W	Dim.	Ø	H	Kg	lm product/beam 3000K		CODE	Col.
						28°	Beam		
	7,5	40x304	15	66	0,83	685		<b>FR203.9</b>	/01
● Kelvin	27	2700K					● Beam		
	30	3000K					F 28°		
	40	4000K							

● Kelvin 27 2700K 30 3000K 40 4000K

● Beam F 28°

### MINISPOT

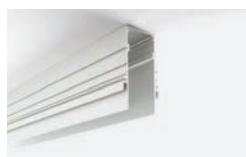
#### FARETEN MiniSpot 5 LED



### ACCESSORI - ACCESSORIES

#### CASSAFORMA CONTAINER PER INCASSO RASATO IN CARTONGESSO O LATERIZIO CEMENTO

WALLBOX CONTAINER FOR TRIMLESS RECESSED IN FALSE CEILING OR BRICKWALL AND CONCRETE

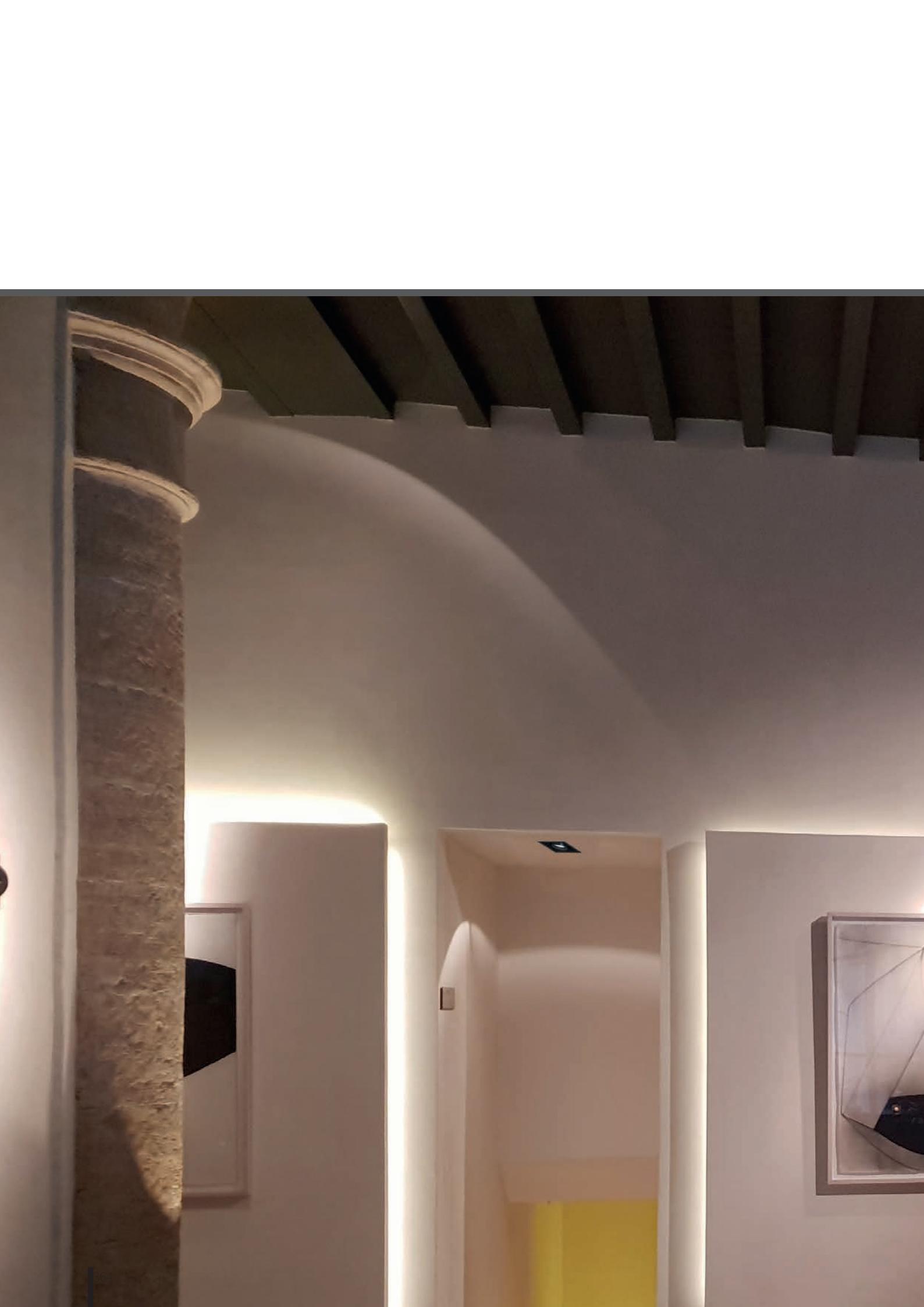


LTF1.###

P.254

DOWNLIGHT





# MINI SIGHT



DOWNLIGHT

# MINI SIGHT

Proiettore da incasso, per installazioni trimless o con battuta, dotato di gruppo ottico telescopico estraibile e orientabile, per sorgenti LED integrate o lampade LED GU10 230V/240V, con corpo e monocolo telescopico in metallo verniciato. La versione trimless necessita obbligatoriamente di controtelaio per installazione su controsoffitti in cartongesso da 13mm. Per gli articoli a sorgenti led integrate alimentazione elettronica in remoto disponibile come accessorio. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20/IP23.

Recessed projector, for trimless or trimmed installations, equipped with extractable and adjustable telescopic optical unit, for integrated LED sources or GU10 LED light bulbs 230V/240V, with telescopic body and monocle in painted metal. The trimless version necessarily requires a counterframe for installation on 13mm plasterboard ceilings. For articles with integrated LED sources, remote electronic power supply available as accessory. Extruded aluminum formwork for concrete recessed installation available as an accessory. IP20/IP23.

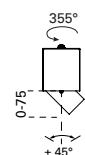
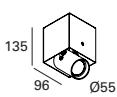


DLIGHT



# MINI SIGHT MINIMAL

## MINI SIGHT 1M MINIMAL



LED

								lm product/beam 3000K
W	mA	Dim.	ø	H	α	Kg	27°	46°
12	350	96x96	55	135	45	0,66	1285	1289
18	500	96x96	55	135	45	0,66	1575	1579

CODE

**MS50.9**



● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**TW** Tunable White Dali

● Beam

**F** 27°

**W** 46°

GU10 LED 230V

W

Dim.

ø

H

α

Kg

CODE

**MS52**



Col.  
/01  
/02

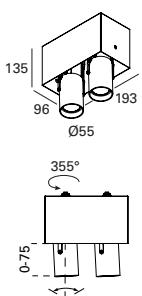
Accessori - accessories: MSC11: cassaforma mini sight 1M - wallbox mini sight 1M

MSC21: mini sight telaio per 1M - frame for Mini sight 1M

Da completare con telaio per controsoffitto o cassaforma per cemento/laterizio | To be completed with frame for false ceiling or wallbox brick/concrete

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## MINI SIGHT 2M MINIMAL



LED

								lm product/beam 3000K
W	mA	Dim.	ø	H	α	Kg	27°	46°
24	350	96x193	55	135	45	1,05	2570	2578
36	500	96x193	55	135	45	1,05	3150	3158

CODE

**MS60.9**



● Kelvin

**27** 2700K

**30** 3000K

**40** 4000K

**TW** Tunable White Dali

GU10 LED

W

Dim.

ø

H

α

Kg

CODE

**MS62**



Col.  
/01  
/02

Accessori - accessories: MSC12: cassaforma mini sight 2M - wallbox mini sight 2M

MSC22: mini sight telaio per 2M - frame for Mini sight 2M

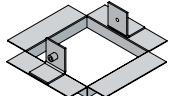
Da completare con telaio per controsoffitto o cassaforma per cemento/laterizio -

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## TELAI MINI SIGHT MINIMAL

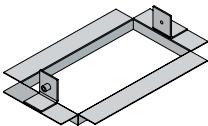
### FRAME FOR MINI SIGHT MINIMAL

Telaio ispezionabile da fissare e stuccare nel cartongesso da 15mm, per cartongessi da 13mm spessorare  
inspectable frame to be fixed and plastered in 15mm height plasterboard false ceilings



CODE

**MSC21**



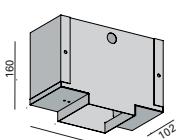
CODE

**MSC22**

## CASSAFORMA MINI SIGHT MINIMAL

### WALLBOX MINI SIGHT MINIMAL

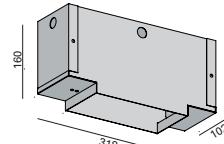
Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete



MINI SIGHT1M Dim. 102x222

H 160

CODE  
**MSC11**

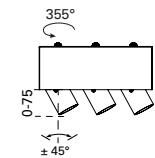
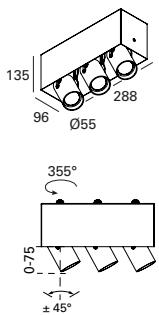


MINI SIGHT2M Dim. 102x318

H 160

CODE  
**MSC12**

## MINI SIGHT 3M MINIMAL



TW

vedi accessori CRI >90 IP20 CE  
350 500 LED A DALI

LED

W	mA	Dim.	Ø	H	α	Kg	27°	46°	CODE
36	350	96x288	55	135	45	1,50	3855	3867	MS70.9
54	500	96x288	55	135	45	1,50	4725	4737	

/01  
/02

- Kelvin 27 2700K
- Beam F 27°
- Kelvin 30 3000K
- Beam F 46°
- Kelvin 40 4000K
- Beam W 46°

TW Tunable white Dali

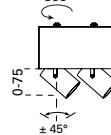
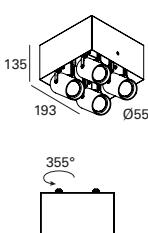
GU10 LED 230V

W	Dim.	Ø	H	α	Kg	CODE
3x50	96x288	55	135	45	1,25	MS72

Col.  
/01  
/02

Accessori - accessories: MSC13: cassaforma mini sight 3M - Wallbox mini sight 3M  
MSC23: mini sight telaio per 3M - frame for Mini sight 3M  
Da completare con telaio per controsoffitto o cassaforma per cemento/laterizio | To be completed with frame for false ceiling or wallbox brick/concrete  
Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## MINI SIGHT 4M MINIMAL



TW

Im product/beam 3000K 350 500 LED A DALI

LED A

W	mA	Dim.	Ø	H	α	Kg	27°	46°	CODE
48	350	193x193	55	135	45	1,85	5140	5156	MS80.9
72	500	193x193	55	135	45	1,85	6300	6316	

/01  
/02

- Kelvin 27 2700K
- Beam F 27°
- Kelvin 30 3000K
- Beam F 46°
- Kelvin 40 4000K
- Beam W 46°

TW Tunable White Dali

GU10 LED 230V

W	Dim.	Ø	H	α	Kg	CODE
4x50	193x193	55	135	45	1,41	MS82

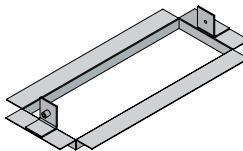
Col.  
/01  
/02

Accessori - accessories: MSC14: cassaforma mini sight 4M - Wallbox mini sight 4M  
MSC24: mini sight telaio per 4M - frame for Mini sight 4M  
Da completare con telaio per controsoffitto o cassaforma per cemento/laterizio - | To be completed with frame for false ceiling or wallbox brick/concrete  
Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## TELAI MINI SIGHT MINIMAL

### FRAME FOR MINI SIGHT MINIMAL

Telaio ispezionabile da fissare e stuccare nel cartongesso da 15mm, per cartongessi da 13mm spessorare  
inspectable frame to be fixed and plastered in 15mm height plasterboard false ceilings

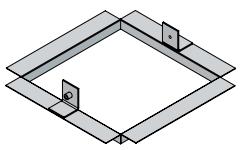


MINI SIGHT 3M



102x293

CODE  
MSC23



MINI SIGHT 4M



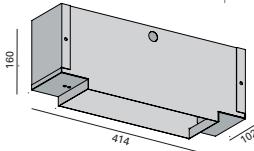
199x199

CODE  
MSC24

## CASSAFORMA MINI SIGHT MINIMAL

### WALLBOX MINI SIGHT MINIMAL

Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete



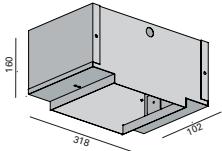
MINI SIGHT3M

Dim.

H

CODE  
MSC13

102x414



MINI SIGHT4M

Dim.

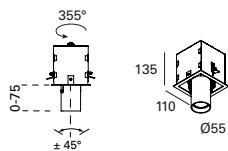
H

CODE  
MSC14

198x318

# MINI SIGHT FRAME

## MINI SIGHT 1 FRAME



TW

LED

lm product/beam 3000K

W	mA	Dim.	Ø	H	$\alpha$	Kg	27°	46°	CODE	Col.
12	350	110x110	55	135	45	0,60	1285	1289	MS10.9	/01
18	500	110x110	55	135	45	0,60	1575	1579		/02

● Kelvin

Beam

27 2700K

F 27°

30 3000K

W 46°

40 4000K

TW Tunable White Dali

GU10 LED 230V

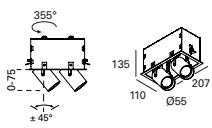
W	Dim.	Ø	H	$\alpha$	Kg	CODE	Col.
1x max 50	110x110	55	135	45	0,62	MS12	/01

(⊕) (⊖)

Accessori - accessories: MSC01: cassaforma mini sight 1 - wallbox mini sight 1

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

## MINI SIGHT 2 FRAME



TW

LED

lm product/beam 3000K

W	mA	Dim.	Ø	H	$\alpha$	Kg	27°	46°	CODE	Col.
24	350	110x207	55	135	45	1,00	2570	2578	MS20.9	/01
36	500	110x207	55	135	45	1,00	3150	3158		/02

● Kelvin

Beam

27 2700K

F 27°

30 3000K

W 46°

40 4000K

TW Tunable White Dali

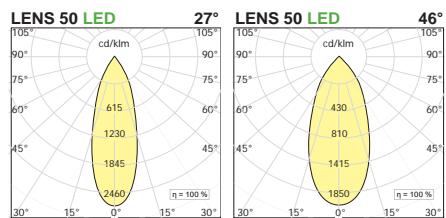
GU10 LED 230V

W	Dim.	Ø	H	$\alpha$	Kg	CODE	Col.
2x50	110x207	55	135	45	0,93	MS22	/01

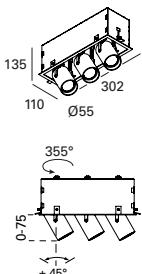
(⊕) (⊖)

Accessori - accessories: MSC02: cassaforma mini sight 2 - Wallbox mini sight 2

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



## MINI SIGHT 3 FRAME



TW

290x102 [350] 500 LED and A

LED	lm product/beam 3000K							CODE	Col.
W	mA	Dim.	H	α	Kg	27°	46°	CODE	Col.
36	350	110x302	135	45	1,50	3855	3867	MS30.9	/01
54	500	110x302	135	45	1,50	4725	4737		/02

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali

● Beam

F 27°

W 46°

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

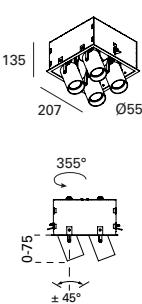
GU10 LED 230V

W	Dim.	H	α	Kg	CODE	Col.
3x max 50	110x302	135	45	1,44	MS32	/01

Accessori - accessories: MSC03: cassaforma mini sight 3 - Wallbox mini sight 3

DOWNLIGHT

## MINI SIGHT 4 FRAME



TW

198x192 [350] 500 LED and A

LED	lm product/beam 3000K							CODE	Col.
W	mA	Dim.	Ø	H	α	27°	46°	CODE	Col.
48	350	207x207	55	135	45	5140	5156	MS40.9	/01
72	500	207x207	55	135	45	6300	6316		/02

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali

● Beam

F 27°

W 46°

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

GU102 LED 30V

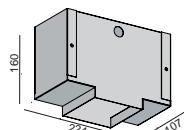
W	Dim.	Ø	H	α	CODE	Col.
4x max 50	207x207	55	135	45	MS42	/01

Accessori - accessories: MSC04: cassaforma mini sight 4 - Wallbox mini sight 4

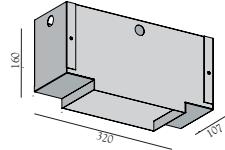
## CASSAFORMA MINI SIGHT FRAME

### WALLBOX MINI SIGHT FRAME

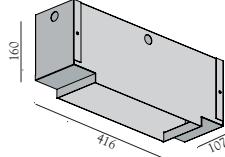
Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete



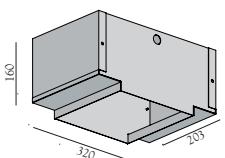
MINI SIGHT1	Dim.	H	CODE
	107x224	160	MSC01



MINI SIGHT2	Dim.	H	CODE
	107x320	160	MSC02



MINI SIGHT3	Dim.	H	CODE
	107x416	160	MSC03



MINI SIGHT4	Dim.	H	CODE
	203x320	160	MSC04

# SIGHT

Collezione di proiettori da incasso orientabili trimless o con battuta, con sorgente COB LED. Struttura in acciaio verniciato quadrata o rettangolare ad una o più sorgenti. Gruppo ottico telescopico estraibile e orientabile. La versione trimless necessita obbligatoriamente di controtelaio per installazione su controsoffitti in cartongesso da 13mm. Equipaggiati con LED ad alta resa, CRI >90, dissipatore passivo ad alte prestazioni in alluminio estruso anodizzato nero e riflettore metallizzato in alluminio 99,99%. Da associare a driver remoti stabilizzati in corrente. Equipaggiabile, all'occorrenza, con spettri per orticoltura. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20/IP23.

Family of trimless or trimmed adjustable recessed spotlights, with COB LED source. Square or rectangular painted steel structure with one or more light sources. Removable and adjustable telescopic optical unit. The trimless version necessarily requires a counterframe for installation on 13mm plasterboard ceilings. Equipped with high-performance LEDs, CRI> 90, high-performance passive heat sink in black anodized extruded aluminum and metallized reflector in 99.99% aluminum. To be associated with remote drivers. They might be realized, if necessary, with spectra for horticulture. Extruded aluminum formwork for concrete recessed installation available as an accessory. IP20/IP23.



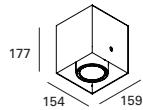
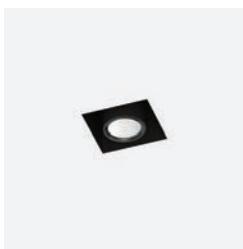
DOWNLIGHT



# SIGHT MINIMAL

vedi accessori

## SIGHT MINIMAL 1M

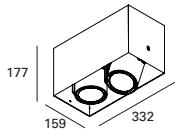


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H	15°	24°	38°			
17	500	159x154	177	1930	1827	1905			
24,3	700	159x154	177	2468	2356	2430	LT4301M.9	/01 /02	

● Kelvin | ● Beam  
**27** 2700K | **S** 15°  
**30** 3000K | **F** 24°  
**40** 4000K | **W** 38°

Accessori - accessories: TEIN01M: telaio Incas 1AM - frame Incas 1AM  
L085#.A: Anello ø85 con lente - lens with ring ø85

## SIGHT MINIMAL 2M

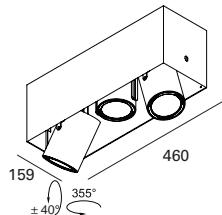


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H	15°	24°	38°			
2x17	500	159x332	177	3860	3654	3810			
2x24,3	700	159x332	177	4936	4712	4860	LT4304M.9	/01 /02	

● Kelvin | ● Beam  
**27** 2700K | **S** 15°  
**30** 3000K | **F** 24°  
**40** 4000K | **W** 38°

Accessori - accessories: TEIN02M: telaio Incas 2AM - frame Incas 2AM  
L085#.A: Anello ø85 con lente - lens with ring ø85

## SIGHT MINIMAL 3M



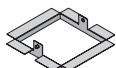
LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H	15°	24°	38°			
3x17	500	159x460	177	5790	5481	5715			
3x24,3	700	159x460	177	7404	7068	7290	LT4309M.9	/01 /02	

● Kelvin | ● Beam  
**27** 2700K | **S** 15°  
**30** 3000K | **F** 24°  
**40** 4000K | **W** 38°

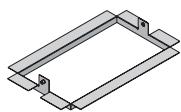
Accessori - accessories: TEIN03M: telaio incas 3AM - frame Incas 3AM  
L085#.A: Anello ø85 con lente - lens with ring ø85

## TELAIO SIGHT MINIMAL ISPEZIONABILE PER CARTONGESSO

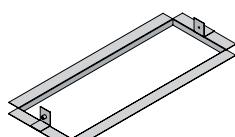
PLASTERBOARD INSPECTABLE FRAME FOR SIGHT MINIMAL



	CODE
162x163	TEIN01M



	CODE
316x163	TEIN02M

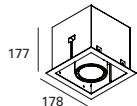
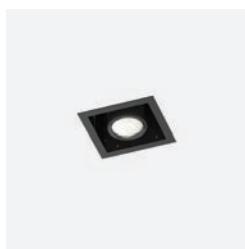


	CODE
470x163	TEIN03M

Telaio ispezionabile da fissare e stuccare nel cartongesso da 15mm. Per cartongessi da 13mm spessorate - Inspectable frame to be fixed and plastered in 15mm height plasterboard false ceilings

# SIGHT FRAME

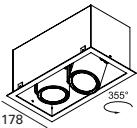
## SIGHT FRAME 1F



LED								Im product/beam 3000K				
W	mA	Dim.	H	15°	24°	38°	CODE		Col.			
17	500	178x178	177	1930	1827	1905	LT4301.9		/01	500	700	
24,3	700	178x178	177	2468	2356	2430			/02			
● Kelvin	● Beam											
27 2700K	S 15°											
30 3000K	F 24°											
40 4000K	W 38°											

Accessori - accessories: L085#A: Anello ø85 con lente - lens with ring ø85

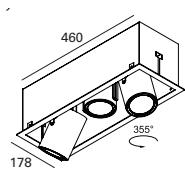
## SIGHT FRAME 2F



LED								Im product/beam 3000K				
W	mA	Dim.	H	15°	24°	38°	CODE		Col.			
2x17	500	178x332	177	3860	3654	3810	LT4304.9		/01	500	700	
2x24,3	700	178x332	177	4936	4712	4860			/02			
● Kelvin	● Beam											
27 2700K	S 15°											
30 3000K	F 24°											
40 4000K	W 38°											

Accessori - accessories: L085#A: Anello ø85 con lente - lens with ring ø85

## SIGHT FRAME 3F



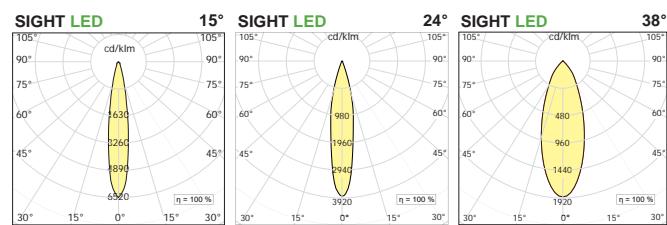
LED								Im product/beam 3000K				
W	mA	Dim.	H	15°	24°	38°	CODE		Col.			
3x17	500	178x460	177	5790	5481	5715	LT4309.9		/01	500	700	
3x24,3	700	178x460	177	7404	7068	7290			/02			
● Kelvin	● Beam											
27 2700K	S 15°											
30 3000K	F 24°											
40 4000K	W 38°											

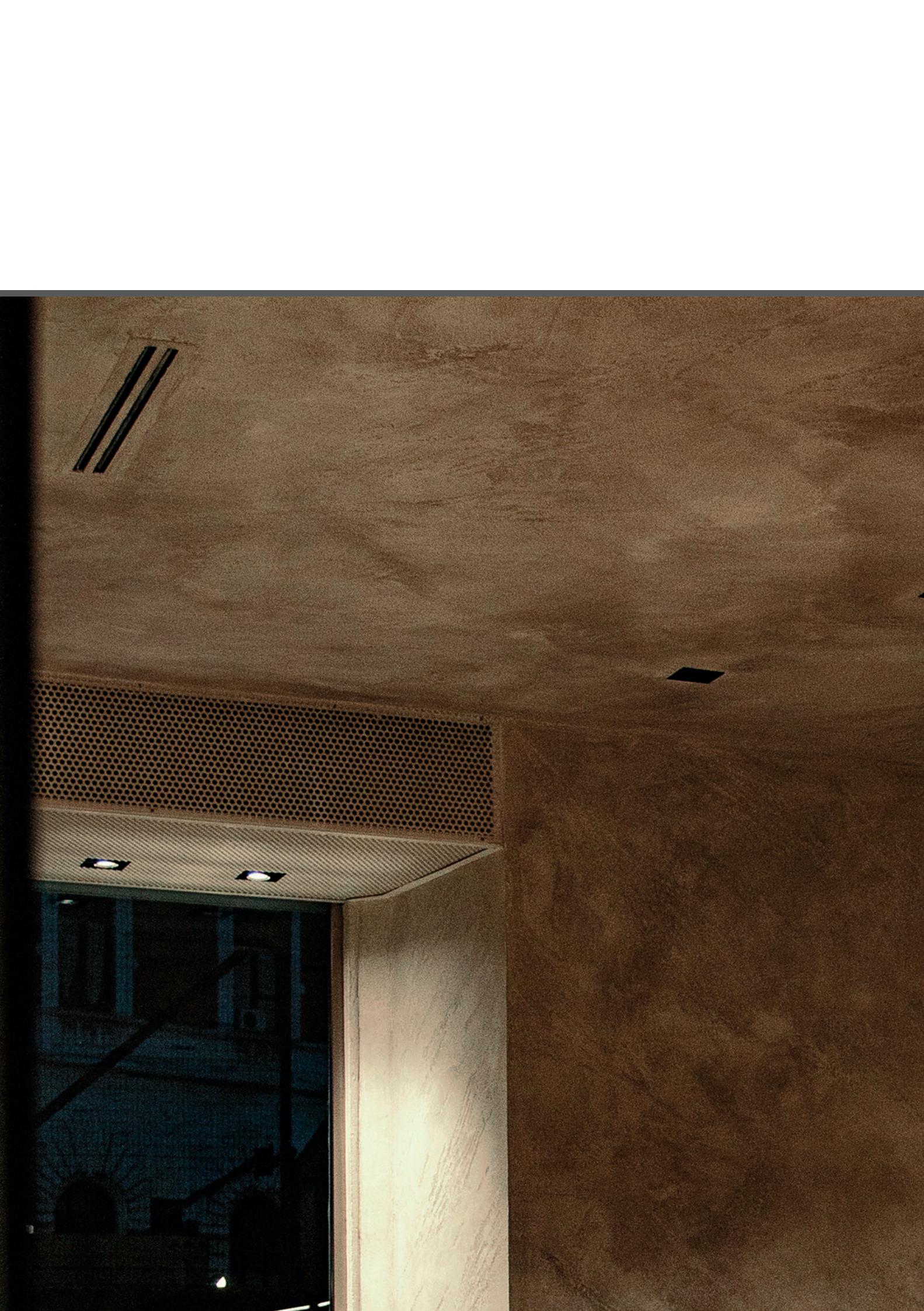
Accessori - accessories: L085#A: Anello ø85 con lente - lens with ring ø85

## LENTI CON ANELLO OPTIONAL LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	85	0,02	L085S.A	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	85	0,02	L085E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	85	0,02	L085A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	85	0,02	L085R.A	/01 /02





# MINI INCAS



DL DOWNLIGHT

MINI INCAS

# MINI INCAS

Proiettore da incasso, per installazioni trimless o con battuta, dotato di monocolo telescopico estraibile e orientabile, per sorgente LED GU10 230V/240V, con corpo e monocolo telescopico in metallo verniciato.

La versione trimless necessita obbligatoriamente di controtelaio per installazione su controsoffitti in cartongesso da 13mm. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20/IP23

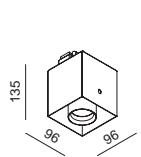
Recessed projector, for trimless or trimmed installations, equipped with removable and adjustable telescopic monocle, for GU10 LED source 230V/240V, with body and telescopic monocle in painted metal. The trimless version necessarily requires counterframe for installation on 13mm plasterboard false ceilings. Extruded aluminum formwork for concrete recessed installation available as an accessory. IP20/IP23.





## MINI INCAS MINIMAL

### MINI INCAS 1 MINIMAL

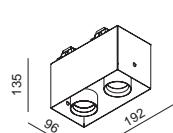


GU10 LED

W	Dim.	H	Kg	CODE	Col.
1x max 50	96x96	135	0,55	LT1202	/01 /02

Da completare con telaio per controsoft o cassaforma per cemento/laterizio | To be completed with frame for false ceiling or wallbox brick/concrete

### MINI INCAS 2 MINIMAL

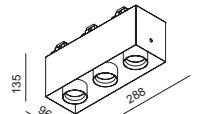


GU10 LED

W	Dim.	H	Kg	CODE	Col.
2xmax 50	96x192	135	1,00	LT1208	/01 /02

Da completare con telaio per controsoft o cassaforma per cemento/laterizio | To be completed with frame for false ceiling or wallbox brick/concrete

### MINI INCAS 3 MINIMAL



GU10 LED

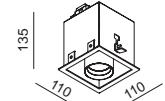
W	Dim.	H	Kg	CODE	Col.
3x max 50	96x288	135	1,25	LT1216	/01 /02

Da completare con telaio per controsoft o cassaforma per cemento/laterizio | To be completed with frame for false ceiling or wallbox brick/concrete

## MINI INCAS FRAME

vedi accessori CRI >90 CE

### MINI INCAS 1 FRAME



GU10 LED

W	Dim.	H	Kg	CODE	Col.
1x max 50	110x110	135	0,55	LT1205	/01 /02

### MINI INCAS 2 FRAME



GU10 LED

W	Dim.	H	Kg	CODE	Col.
2xmax 50	110x206	135	1,00	LT1212	/01 /02

### MINI INCAS 3 FRAME



GU10 LED

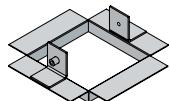
W	Dim.	H	Kg	CODE	Col.
3x max 50	110x302	135	1,25	LT1220	/01 /02

# CASSAFORME E TELAI - WALLBOXES AND INSPECTABLE FRAME

## TELAIO MINI INCAS MINIMAL

FRAME FOR MINI INCAS M

Telaio ispezionabile da fissare e stuccare nel cartongesso da 15mm, per cartongessi da 13mm spessorate  
inspectable frame to be fixed and plastered in 15mm height plasterboard false ceilings

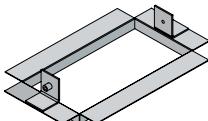


MINI INCAS 1M



102x102

CODE  
**MSC21**

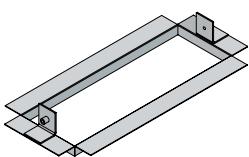


MINI INCAS 2M



102x199

CODE  
**MSC22**



MINI INCAS 3M



102x293

CODE  
**MSC23**

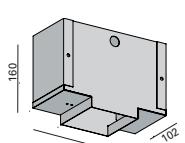
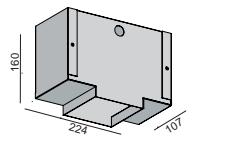
Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete

## CASSAFORMA MINI INCAS

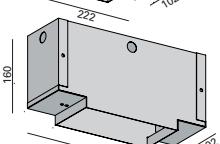
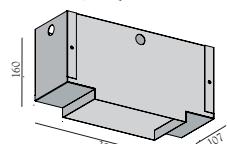
WALLBOX MINI INCAS

### FRAME

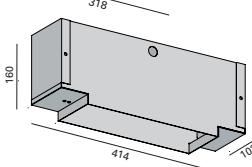
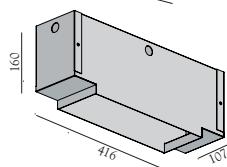
### MINIMAL



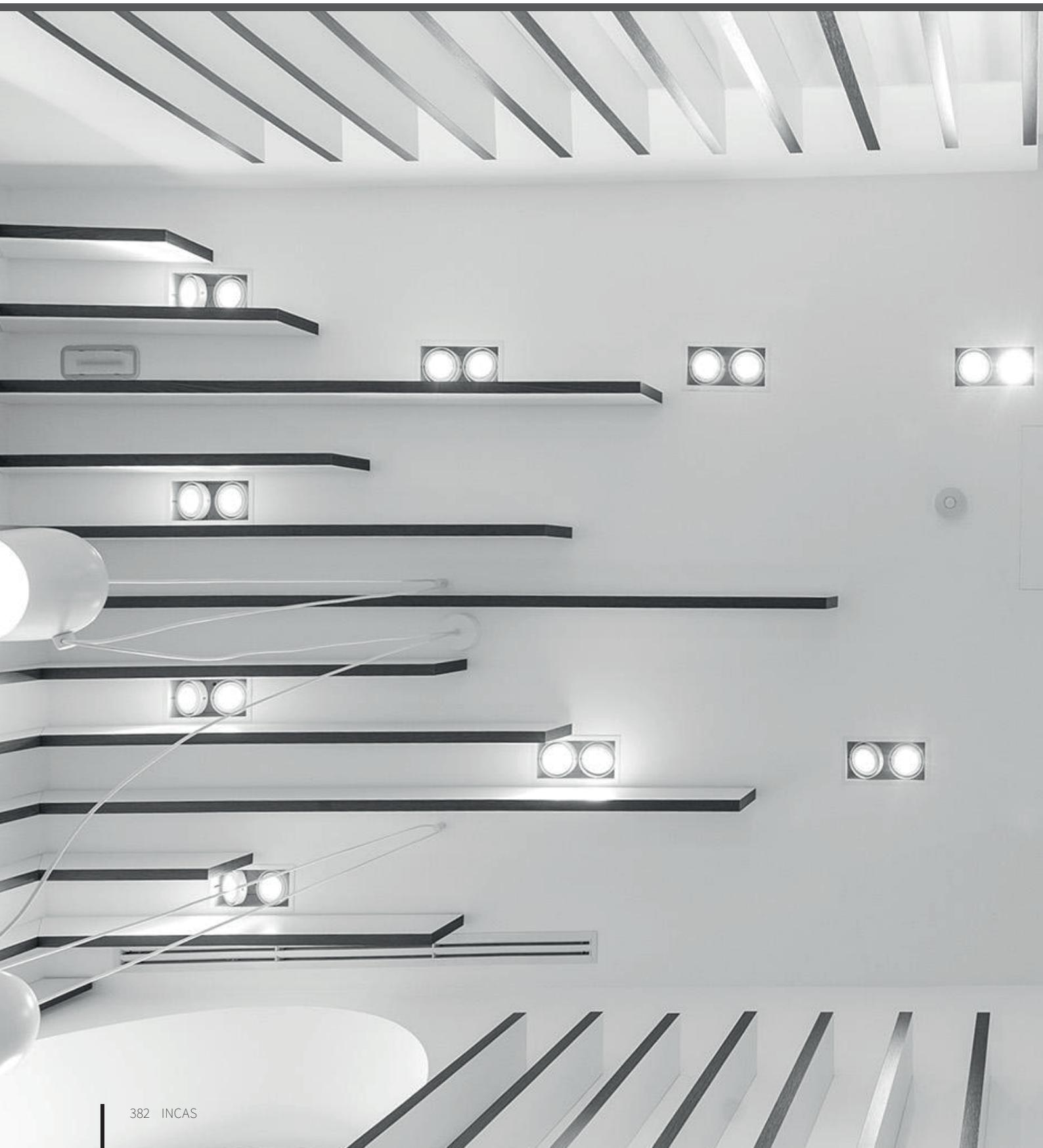
	Dim.	H	CODE
MINI INCAS 1 FRAME	107x224	160	<b>MSC01</b>
MINI INCAS 1 MINIMAL	102x222	160	<b>MSC11</b>



	Dim.	H	CODE
MINI INCAS2 FRAME	107x320	160	<b>MSC02</b>
MINI INCAS 2M MINIMAL	102x318	160	<b>MSC12</b>



	Dim.	H	CODE
MINI INCAS3 FRAME	107x416	160	<b>MSC03</b>
MINI INCAS 3M MINIMAL	102x414	160	<b>MSC13</b>



# INCAS



DL DOWNLIGHT

# INCAS

Famiglia di incassi orientabili, con sorgente COB LED, per incasso trimless o con battuta. Struttura in acciaio verniciato quadrata o rettangolare ad una o più sorgenti. Gruppo ottico cardanico con orientamento  $\pm 25^\circ$  sui due assi orizzontali. La versione trimless necessita obbligatoriamente di controtelaio per installazione su controsoffitti in cartongesso da 13mm. Equipaggiati con LED ad alta resa, CRI >90, dissipatore passivo ad alte prestazioni in alluminio estruso anodizzato nero e riflettore metallizzato in alluminio 99,99%. Da associare a driver remoti stabilizzati in corrente. Grado di protezione IP20/IP23.

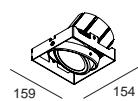
Family of trimless or trimmed adjustable recessed spotlights, with COB LED source. Square or rectangular painted steel structure with one or more light sources. Cardanic optical unit with  $\pm 25^\circ$  orientation on the two horizontal axes. The trimless version necessarily requires a counterframe for installation on 13mm plasterboard ceilings. Equipped with high-performance LEDs, CRI > 90, high-performance passive heat sink in black anodized extruded aluminum and metallized reflector in 99.99% aluminum. To be associated with remote drivers. IP20/IP23.



DOWNLIGHT



## INCAS MINIMAL 1

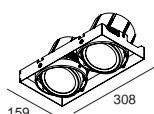


**500** **700** vedi accessori

LED		Dim.	H	15°	24°	38°	CODE	Col.
W	mA							
17	500	154x159	140	1930	1827	1905		
24,3	700	154x159	140	2468	2356	2430	<b>IN01M.9</b>	/01 /02
● Kelvin	● Beam							
<b>27</b> 2700K	<b>S</b> 15°							
<b>30</b> 3000K	<b>F</b> 24°							
<b>40</b> 4000K	<b>W</b> 38°							

Accessori - accessories: TEIN01M: telaio Incas 1AM - frame Incas 1AM  
SOLO INSTALLAZIONE A CARTONGESSO - ONLY FOR PLASTERBOARD

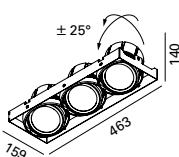
## INCAS MINIMAL 2



LED		Dim.	H	15°	24°	38°	CODE	Col.
W	mA							
2x17	500	308x159	140	3860	3654	3810		
2x24,3	700	308x159	140	4936	4712	4860	<b>IN02M.9</b>	/01 /02
● Kelvin	● Beam							
<b>27</b> 2700K	<b>S</b> 15°							
<b>30</b> 3000K	<b>F</b> 24°							
<b>40</b> 4000K	<b>W</b> 38°							

Accessori - accessories: TEIN02M: telaio Incas 2AM - frame Incas 2AM  
SOLO INSTALLAZIONE A CARTONGESSO - ONLY FOR PLASTERBOARD

## INCAS MINIMAL 3



LED		Dim.	H	15°	24°	38°	CODE	Col.
W	mA							
3x17	500	463x159	140	5790	5481	5715		
3x24,3	700	463x159	140	7404	7068	7290	<b>IN03M.9</b>	/01 /02
● Kelvin	● Beam							
<b>27</b> 2700K	<b>S</b> 15°							
<b>30</b> 3000K	<b>F</b> 24°							
<b>40</b> 4000K	<b>W</b> 38°							

Accessori - accessories: TEIN03M: telaio incas 3AM - frame Incas 3AM  
SOLO INSTALLAZIONE A CARTONGESSO - ONLY FOR PLASTERBOARD

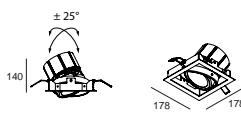
## TELAIO PER CARTONGESSO OBBLIGATORIO COMPULSORY PLASTERBOARD FRAME

	H	CODE
160x163	13	<b>TEIN01M</b>

	H	CODE
314x163	13	<b>TEIN02M</b>

	H	CODE
469x163	13	<b>TEIN03M</b>

## INCAS 1



### SOLO PER CARTONGESSO - ONLY FOR PLASTERBOARD

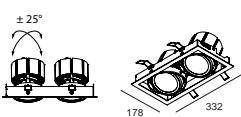
LED

W	mA	Dim.	H	15°	24°	38°	CODE	Col.
17	500	178x178	140	1930	1827	1905	IN01.9	
24,3	700	178x178	140	2468	2356	2430	/01	
● Kelvin      ● Beam <b>27</b> 2700K <b>S</b> 15° <b>30</b> 3000K <b>F</b> 24° <b>40</b> 4000K <b>W</b> 38°							/02	



DOWNLIGHT

## INCAS 2

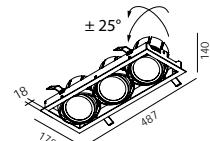


### SOLO PER CARTONGESSO - ONLY FOR PLASTERBOARD

LED	W	mA	Dim.	H	15°	24°	38°	CODE	Col.
2x17	500	332x178	140	178	3860	3654	3810	IN02.9	
2x24,3	700	332x178	140	178	4936	4712	4860	/01	
● Kelvin      ● Beam <b>27</b> 2700K <b>S</b> 15° <b>30</b> 3000K <b>F</b> 24° <b>40</b> 4000K <b>W</b> 38°							/02		

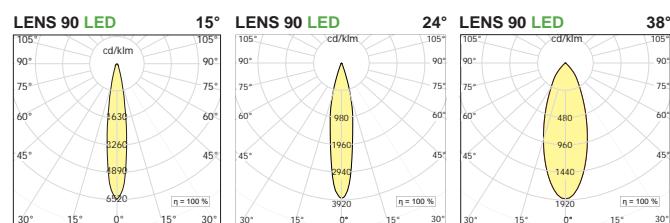


## INCAS 3



### SOLO PER CARTONGESSO - ONLY FOR PLASTERBOARD

LED	W	mA	Dim.	H	15°	24°	38°	CODE	Col.
3x17	500	487x178	140	178	5790	5481	5715	IN03.9	
3x24,3	700	487x178	140	178	7404	7068	7290	/01	
● Kelvin      ● Beam <b>27</b> 2700K <b>S</b> 15° <b>30</b> 3000K <b>F</b> 24° <b>40</b> 4000K <b>W</b> 38°							/02		





MINIFRAME

# MINIFRAME



DL DOWNLIGHT

# MINIFRAME

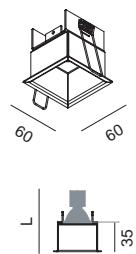
Apparecchio da incasso fisso per sorgente LED integrate o per lampade LED GU10 230V/240V. Alimentazione remota disponibile come accessorio per sorgenti LED intergrate. Corpo e cornice di battuta in metallo verniciato. Installabile, anche, in pareti e soffitti in calcestruzzo o laterizio mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20/IP23.

Fixed recessed luminaire for integrated LED source or for GU10 230V/240V LED Light bulb. Remote power supply available as accessory for the integrated LED sources. Body and frame in painted metal. It can, also, be installed in concrete or brick ceilings using a special galvanized metal outercasing available as accessory. IP20/IP23.

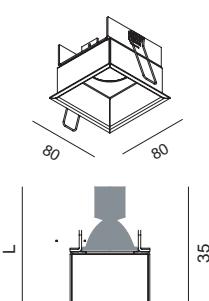
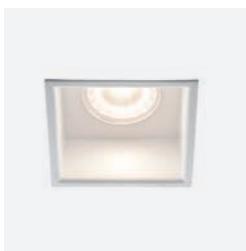


DOWNLIGHT



**MINIFRAME 35**

**SOLO PER CARTONGESSO - ONLY FOR PLASTERBOARD**
**500** 52x52

LED	W	mA	H	lm product/beam 3000K	CODE	Col.
	5	500	110	465	<b>LT4102.9</b>	/01 /02
● Kelvin		● Beam				
<b>30</b> 3000K						
<b>27</b> 2700K		F 28°				
<b>40</b> 4000K						

**MINIFRAME 50**

**SOLO PER CARTONGESSO - ONLY FOR PLASTERBOARD**
**350** 72x72

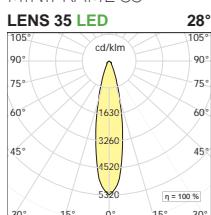
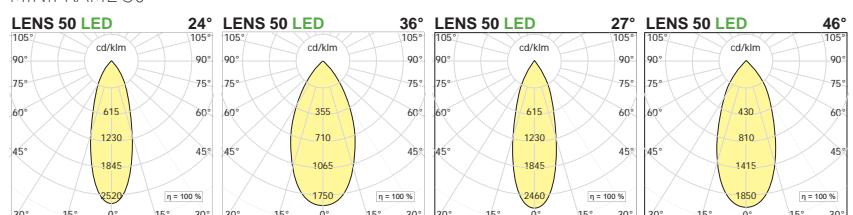
LED	W	mA	Dim.	Lmm	lm product/beam 3000K	CODE	Col.	
	6,8	350	80x80	110	330	450	<b>LT4107.9</b>	/01 /02
● Kelvin		● Beam						
<b>30</b> 3000K			F 24°					
<b>27</b> 2700K			W 36°					
<b>40</b> 4000K								
LED	W	mA	Dim.	Lmm	lm product/beam 3000K	CODE	Col.	
	12	350	80x80	130	1285	1289	<b>LT4118.9</b>	/01 /02
	18	500	80x80	130	1575	1579		
● Kelvin		● Beam						
<b>27</b> 2700K			F 27°					
<b>30</b> 3000K			W 46°					
<b>40</b> 4000K								

350 500

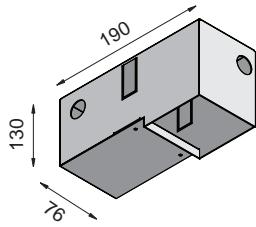
**PER CARTONGESSO E LATERIZIO - FOR PLASTERBOARD AND CONCRETE**

GU10 LED 230V	W	Dim.	Lmm	CODE	Col.
1x max 50		80x80	35+lampadina	<b>LT4104</b>	/01 /02

accessori Accessories:  
LT4102.CC Cassaforma per laterizio Wallbox for brickwaal

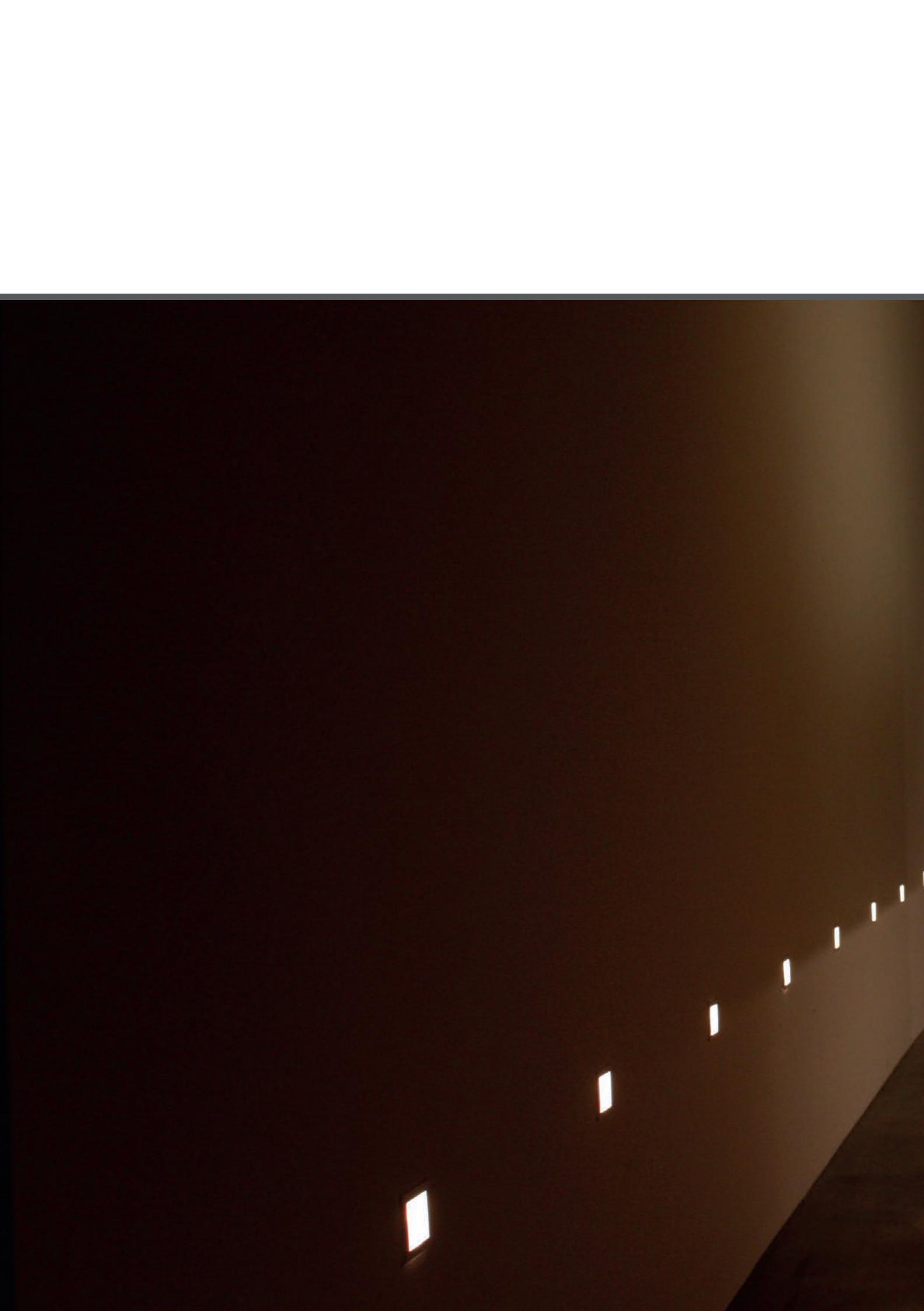
**MINIFRAME 35**

**MINIFRAME 50**


**CASSAFORMA**  
WALLBOX



MINIFRAME 50      Dim. 190X76      H 130      CODE  
**LT4102.CC**





# INCAS 45 - 90

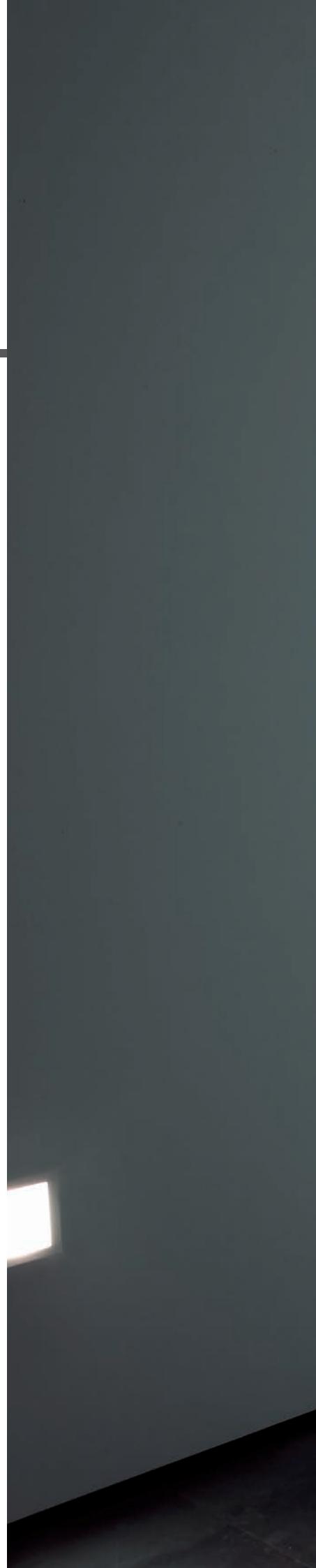


DL DOWNLIGHT

# INCAS 45-90

Apparecchio da incasso fisso per illuminazione d'accento o diffusa mediante impiego di vetro diffusore satinato disponibile come accessorio. Per sorgente LED integrata o per lampade LED GU10 230V/240V. Alimentazione remota disponibile come accessorio per le sorgenti a LED integrate. Corpo e cornice di battuta metallo verniciato. Installabile, anche, in pareti e soffitti in calcestruzzo o laterizio mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20/IP23.

Fixed recessed luminaire for accent or diffused lighting by using satin diffuser glass available as an accessory. For integrated LED source or for GU10 LED lamps 230V/240V. Remote power supply available as an accessory for the integrated LED sources. Body and frame in painted metal. It can, also, be installed in concrete or brick ceilings using a special galvanized metal outer casing available as accessory. IP20/IP23.

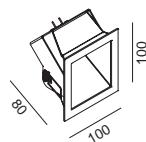
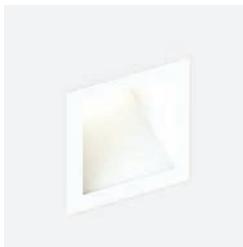




0-25 A++ IP20 CE

500 IP 92X90 A II

## INCAS 45



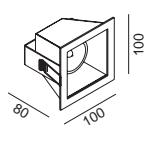
LED	Im product/beam 3000K				CODE	Col.
W	mA	Dim.	22°	100x100x80	IN45.930S	/01
5	500			460		

QT-14c G9 230V	CODE	Col.
W	Dim.	

1x max 60 100x100x80 IN45G9 /01

Accessori - accessories: VT/IN45.90: vetro diffusore satinato incas 45/90 - frosted glass diffuser - CC94: cassaforma incas 90 - 45 - Wallbox incas 90 - 45

## INCAS 90



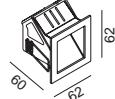
LED	Im product/beam 3000K				CODE	Col.
W	mA	Dim.	22°	100x100x80	IN90.930S	/01
5	500			460		

GU10 LED	CODE	Col.
W	Dim.	

1x max 50 100x100x80 IN90GU /01

Accessori - accessories: VT/IN45.90: vetro diffusore satinato incas 45/90 - frosted glass diffuser - CC94: cassaforma incas 90 - 45 - Wallbox incas 90 - 45

## INCAS 45 MICRO



LED	Im product/beam 3000K				CODE	Col.
W	mA	Dim.	30°	62x62x60	IN93L2	/01
1,5	500			136		

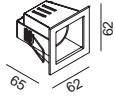
QT12-LP GY6,35 12V	CODE	Col.
W	Dim.	

1x max 35 62x62x60 IN93 /01

Accessori - accessories: VT/IN92: vetro diffusore satinato incas 45/90 MiCRO - frosted glass diffuser - CC94M: cassaforma incas 90 - 45 micro - wallbox incas 90 - 45 micro

Vetro diffusore satinato conferisce al prodotto grado di protezione IP40. | Frosted glass diffuser provides the fixture IP40 protection

## INCAS 90 MICRO



LED	Im product/beam 3000K				CODE	Col.
W	mA	Dim.	30°	62x62x65	IN92L2	/01
1,5	500			136		

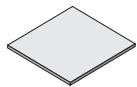
QR-CB35 GU4 12V	CODE	Col.
W	Dim.	

1xmax 35 62x62x65 IN92 /01

Accessori - accessories: VT/IN92: vetro diffusore satinato incas 45/90 MiCRO - frosted glass diffuser - CC94M: cassaforma incas 90 - 45 micro - wallbox incas 90 - 45 micro

Vetro diffusore satinato conferisce al prodotto grado di protezione IP40 | frosted glass diffuser provides the fixture IP40 protection

**VETRO DIFFUSORE SATINATO**  
FROSTED GLASS DIFFUSER



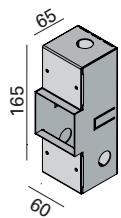
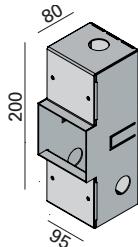
INCAS 45/90                  81X84  
INCAS45/90 MICRO            46X47

L'inserimento di questo accessorio eleva il grado di protezione dell'apparecchio ad IP40 e IP43 | the inclusion of this accessory raises the protection degree of the lamp to IP40 and IP43

CODE

**VT/IN45.90**  
**VT/IN92**

**CASSAFORMA**  
WALLBOX



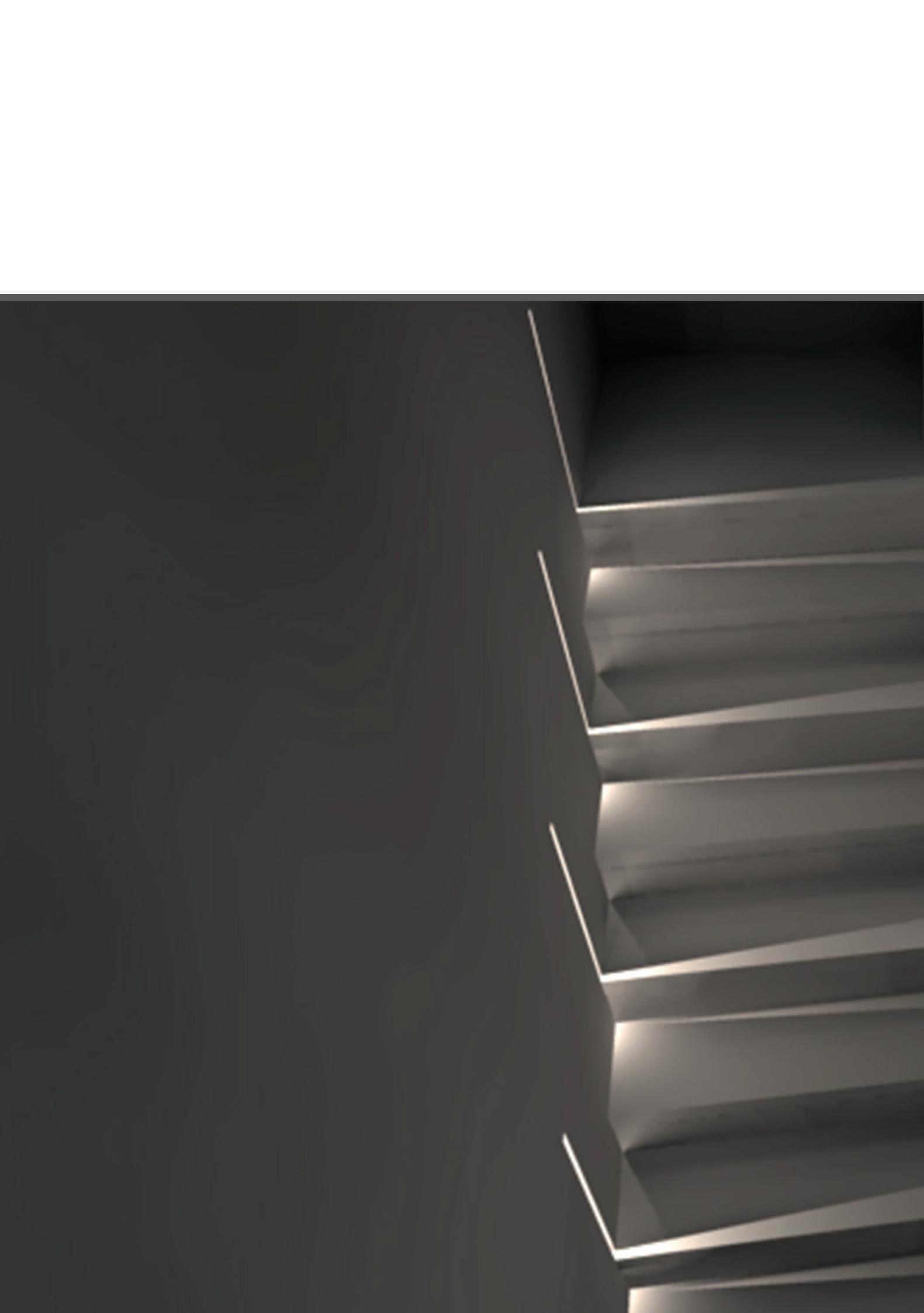
INCAS 45/90  
INCAS 45/90 MICRO

Cassaforma in lamiera zincata per installazione in laterizio o calcestruzzo - galvanized metal wallbox for installing in brick or reinforced concrete

CODE

**CC94**  
**CC94M**





# STEP

DL DOWNLIGHT

# STEP

Apparecchio da incasso a parete per illuminazione segnapasso direzionale con angolo di 20°, per sorgente LED integrata con alimentazione remota disponibile come accessorio. Corpo e cornice di battuta in metallo verniciato. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20.

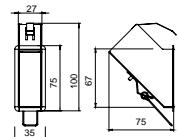
Recessed wall luminaire for path lighting with 20 ° angle, for integrated LED source with remote power supply available as accessory. Body and frame in painted metal. It can, also, be installed in concrete or brick ceilings using a special galvanized metal outercasing available as accessory. IP20.

DL DOWNLIGHT

STEP 403



### STEP 75

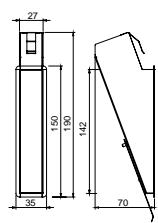


LED						lm product/beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	16°			
1,5	500	27x75	67	0,2	252	<b>LT1983BC</b>	<b>/01</b>	<b>/02</b>

Accessori - accessories: LT1992: cassaforma step 75 - Wallbox step 75



### STEP 150

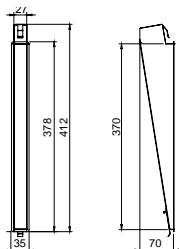


LED						lm product/beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	16°			
1,5	500	27x70	142	0,4	252	<b>LT1982BC</b>	<b>/01</b>	<b>/02</b>

Accessori - accessories: LT1991: cassaforma step 150 - Wallbox step 150



### STEP 300

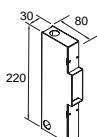


LED						lm product/beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	16°			
1,5	500	27x70	3700,7	252		<b>LT1981BC</b>	<b>/01</b>	<b>/02</b>

Accessori - accessories: LT1990: cassaforma step 300 - Wallbox step 300

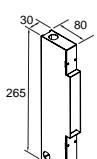


### CASSAFORMA WALLBOX



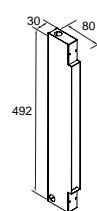
	Dim.	H	CODE
STEP75	30x80	220	<b>LT1992</b>

Idonea anche per calcestruzzo. Suitable also for brickwall.



	Dim.	H	CODE
STEP150	30x80	265	<b>LT1991</b>

Idonea anche per calcestruzzo. Suitable also for brickwall.



	Dim.	H	CODE
STEP300	30x80	492	<b>LT1990</b>

Idonea anche per calcestruzzo. Suitable also for brickwall.





WINDOW

# WINDOW



DLW  
DOWNLIGHT

# WINDOW

Apparecchio da incasso a parete per illuminazione indiretta, completo di sorgente lineare LED da completare con driver remoto come accessorio. Disponibile in versione con cornice di battuta o trimless. Corpo e cornice di battuta in metallo verniciato. Particolari meccanici in acciaio. Completo di schermo di protezione. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP20.

Recessed wall fixture for indirect lighting, LED linear integrated source to be completed with remote driver as accessory. Available in version with trimm or trimless. Body and frame in painted metal. Mechanical parts in steel. Complete with protection screen. It can, also, be installed in concrete or brick ceilings using a special galvanized metal outercasing available as accessory. IP20.



DL

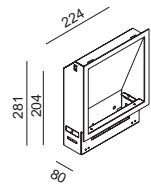


DL

# WINDOW FRAME

0-12 A++ 350 IP20 CE

## WINDOW 224

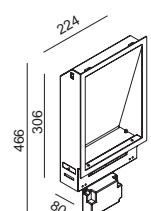


LED			CODE	Col.
W	mA	lm prod		
12,4	350	770	WI001.9	/01
● Kelvin (optional)				
27 2700K				
30 3000K				
40 4000K				

Accessori - accessories: LT1692: 224 - 224

208x208

## WINDOW 306

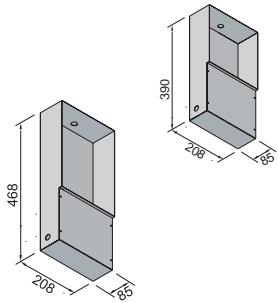


LED			CODE	Col.
W	mA	lm prod		
12,4	350	770	WI011.9	/01
● Kelvin (optional)				
27 2700K				
30 3000K				
40 4000K				

Accessori - accessories: LT1693: 306 - 306

290x208

## CASSAFORMA WALLBOX



CODE  
**LT1692**

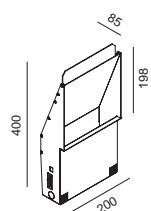
Cassaforma in lamiera zincata da murare in pareti di laterizio o calcestruzzo per l'articolo WINDOW 224. | Galvanized sheet formwork to be installed in brick or concrete walls for window 224

CODE  
**LT1693**

Cassaforma in lamiera zincata da murare in pareti di laterizio o calcestruzzo per l'articolo WINDOW 306. | Galvanized sheet formwork to be installed in brick or concrete walls for window 306. | Solo per versioni con cornice. Only for frame version

# WINDOW MINIMAL

## WINDOW M 224

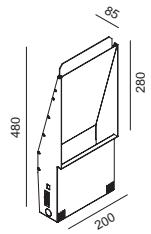


LED			CODE	Col.
W	mA	lm prod		
12,4	350	770	WI101.9	/01
● Kelvin (optional)				
27 2700K				
30 3000K				
40 4000K				

Per installazione in pareti di laterizio **non** necessita di cassaforma/ For installation in brick walls does not require wallbox

200x200

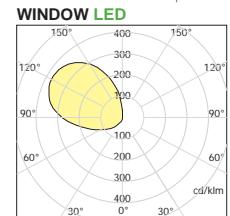
## WINDOW M 306



LED			CODE	Col.
W	mA	lm prod		
12,4	350	770	WI111.9	/01
● Kelvin (optional)				
27 2700K				
30 3000K				
40 4000K				

Per installazione in pareti di laterizio **non** necessita di cassaforma/ For installation in brick walls does not require wallbox.

282x200



DL



## PROIETTORI - PROJECTORS

IRIDE  
p.415

New



LEVA QUADRA  
p. 422



QUADRA  
p. 426



FOCUS  
p. 431



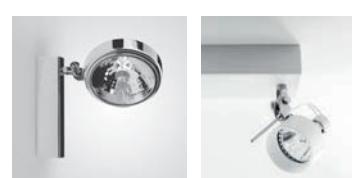
SEMPLICE  
p. 441



PHAR  
p.447



EXTENSOR  
p.452



MINI  
TRACKS  
p.457

New



TRACK  
SYSTEM  
p. 477

New



## mario cucinella design



Mario Cucinella is the founder of Mario Cucinella Architects. With over 20 years of professional practice, MC A has developed a great experience in architectural design, with particular attention to the issues of sustainability and the environmental impact of buildings. In 2016 the Royal Institute of British Architects (RIBA) awarded him the appointment of International Fellowship 2016. In 2017 the American Institute of Architects (AIA) gives Mario Cucinella the prestigious Honorary Fellowship Award. In 2017 he began working as a designer working with Italian companies of excellence. In 2018, he was the Curator of the Italian Pavilion at the Biennale Architettura 2018 with "Arcipelago Italia" an exhibition project bringing the interior territories of Italy to the fore.

*"Iride è una famiglia di proiettori che nasce dall'osservazione del mondo della luce e dall'essenziale ruolo che questa ricopre in ogni ambito."* Mario Cucinella

# IRIDE



PROJECTORS

IRIDE

# IRIDE

mario cucinella design

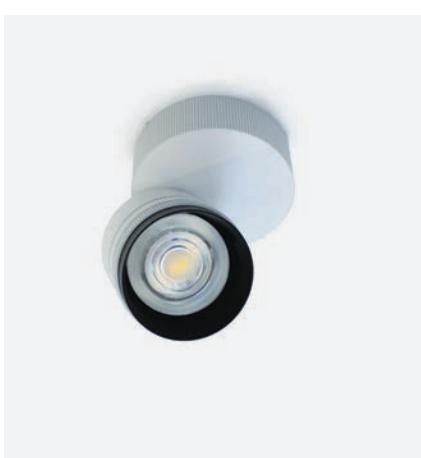
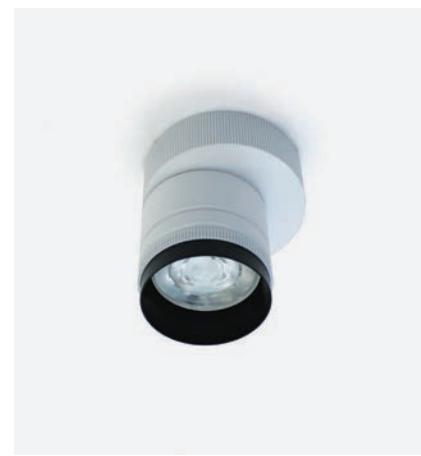
## PROJECTOR

Collezione di proiettori orientabili firmati Mario Cucinella. Con sorgenti LED integrate. Possibilità di montaggio a soffitto o su binari elettrificati, trifase o in bassa tensione 48V tipo binario Multi system Stucchi. Iride è costituita da un corpo in pressofusione di alluminio verniciato e da un anello intercambiabile cromato, presente in svariate tipologie e forme create per direzionare il fascio di luce in modi differenti. Gruppi ottici completi di led ad alta resa cromatica (CRI>90), lente, housing antiabbagliamento e driver elettronico. Corpo ottico orientabile nelle versione binario, con possibilità di orientamento 0-90° rispetto all'asse orizzontale e 355° rispetto all'asse verticale, la versione a basetta offre un'ulteriore possibilità di rotazione. Ottiche spot, flood e wide. Grado di protezione IP20.

New collection of adjustable projectors by Mario Cucinella featuring integrated LED sources, ceiling or track mounted (Stucchi tracks) both for mains voltage or 48V. Iride consists of a body in painted die-cast aluminum and an interchangeable ring – in white, black or chrome finishing – for customization. Optical groups complete with high color rendering LEDs (CRI>90), lens, anti-glare housing and electronic driver. Adjustable optical body in the track version, with the 0-90 ° orientation on the horizontal axis and 355 ° on the vertical axis; the surface mounted version offers an additional rotation possibility. Spot, flood and wide optics. IP20.

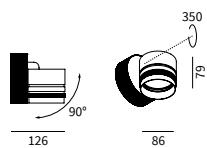






# IRIDE BASETTA - BASE

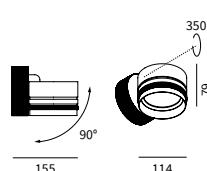
## IRIDE BASE 86S



LED	Ø	lm product/beam 3000K			CODE	Col.
		19°	24°	40°		
W 18	86	1772	1832	1586	IR00.9	/01 /02
W 26	86	2193	2252	2008	IR01.9	/21 /25 /28

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 24°  
**40** 4000K    **W** 40°

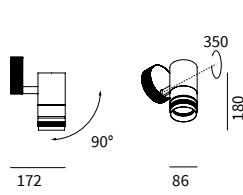
## IRIDE BASE 114S



LED	Ø	lm product/beam 3000K			CODE	Col.
		12°	24°	36°		
W 26	114	2118	2531	2108	IR02.9	/01 /02
W 34	114	2476	2942	2596	IR03.9	/21 /25 /28

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K    **S** 14°    **D** Dali  
**30** 3000K    **F** 24°  
**40** 4000K    **W** 36°

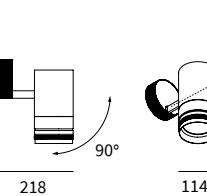
## IRIDE BASE 86L



LED	Ø	lm product/beam 3000K			CODE	Col.
		19°	24°	40°		
W 18	86	1772	1832	1586	IR04.9	/01 /02
W 26	86	2193	2252	2008	IR05.9	/21 /25 /28

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 24°  
**40** 4000K    **W** 40°

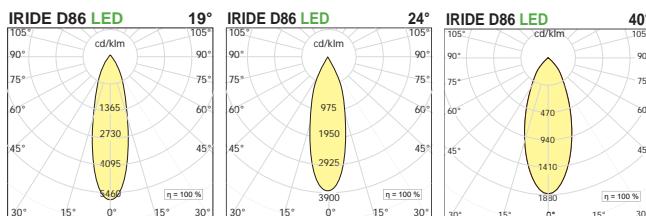
## IRIDE BASE 114L



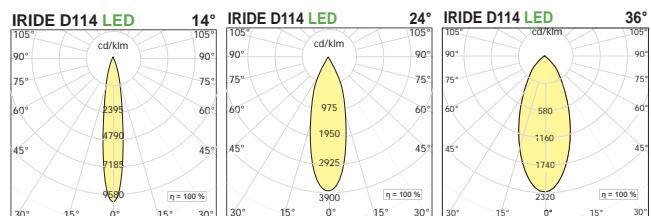
LED	Ø	lm product/beam 3000K			CODE	Col.
		14°	24°	36°		
W 26	114	2118	2531	2108	IR06.9	/01 /02
W 34	114	2476	2942	2596	IR07.9	/21 /25 /28

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K    **S** 14°    **D** Dali  
**30** 3000K    **F** 24°  
**40** 4000K    **W** 36°

## IRIDE 86



## IRIDE 114





01 Bianco/Bianco  
01 White/White

02 Nero/Nero  
02 Black/Black

21 Bianco/Cromo  
21 White/Chrome

25 Nero/Cromo  
25 Black/Chrome

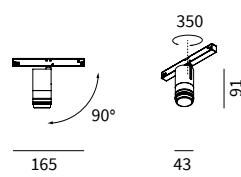
28 Bianco/Nero  
28 White/Black



## IRIDE MINITRACK

### IRIDE MINI TRACK 43L

Binario Mini Track da ordinare separatamente | MiniTrack system to be ordered separately p. 456



LED 24V e 48V	W	Ø	lm product/beam 3000K	CODE
6,7	43	39°	742	IR08.9

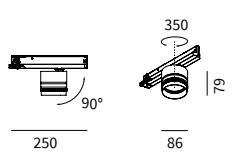


● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam W 39°  
● Dimmable (optional) D Dali

## IRIDE TRACK

### IRIDE TRACK 86S

Binario da ordinare separatamente | Track system to be ordered separately p. 480



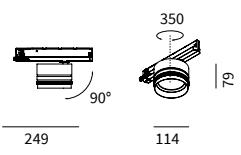
LED	W	Ø	lm product/beam 3000K	CODE
18	86	19° 24° 40°	1772 1832 1586	IR10.9
26	86	2193 2252 2008	IR11.9	



● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 19° F 24° W 40°  
● Dimmable (optional) D Dali

## IRIDE TRACK 114S

Binario da ordinare separatamente | Track system to be ordered separately p. 480



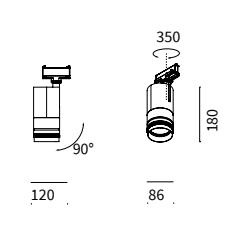
LED	W	Ø	lm product/beam 3000K	CODE
26	114	12° 24° 36°	2118 2531 2108	IR12.9
34	114	2476 2942 2596	IR13.9	



● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 12° F 24° W 36°  
● Dimmable (optional) D Dali

## IRIDE TRACK 86L

Binario da ordinare separatamente | Track system to be ordered separately p. 480



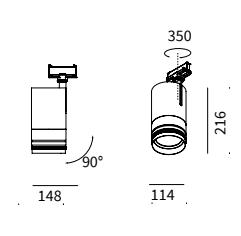
LED	W	Ø	lm product/beam 3000K	CODE
18	86	19° 24° 40°	1772 1832 1586	IR14.9
26	86	2193 2252 2008	IR15.9	



● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 19° F 24° W 40°  
● Dimmable (optional) D Dali

## IRIDE TRACK 114L

Binario da ordinare separatamente | Track system to be ordered separately p. 480



LED	W	Ø	lm product/beam 3000K	CODE
26	114	12° 24° 36°	2118 2531 2108	IR16.9
34	114	2476 2942 2596	IR17.9	

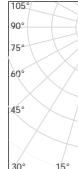
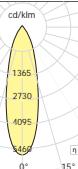
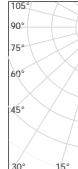
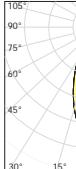


● Kelvin 27 2700K 30 3000K 40 4000K  
● Beam S 12° F 24° W 36°  
● Dimmable (optional) D Dali

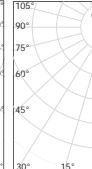
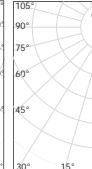
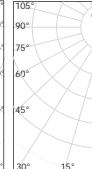
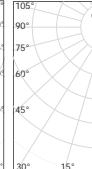
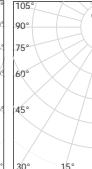
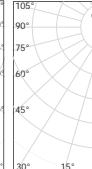
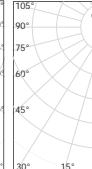
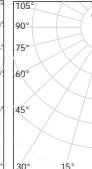
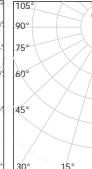
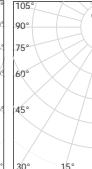
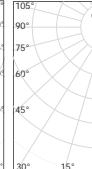
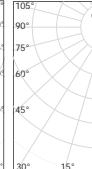
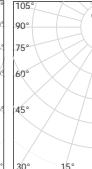
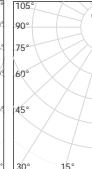
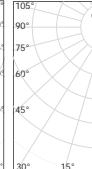
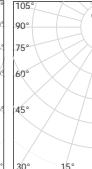
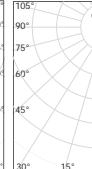
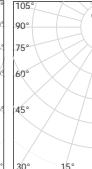
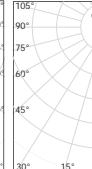
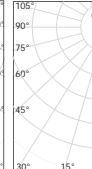
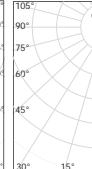
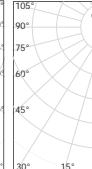
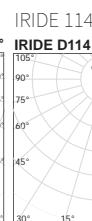
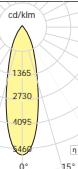
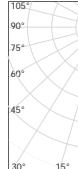
## IRIDE 43

### IRIDE D43 LED

39°



## IRIDE 86



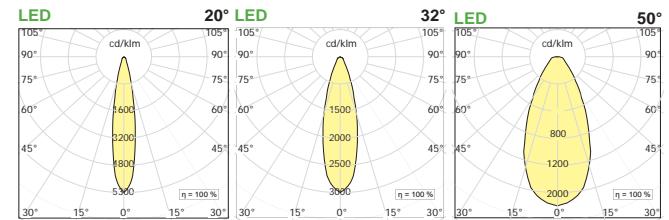
# LEVA QUADRA PROJECTOR

Collezione di proiettori fissi e orientabili per sorgenti LED integrate. Possibilità di montaggio a incasso, con basetta od a soffitto. Corpo apparecchio in fusione di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood UGR<19. Da completare con alimentatori elettronici remoti per le versioni ad incasso. Grado di protezione IP20/IP40.

Collection of fixed and adjustable projectors, recessed, surface or ceiling mounted, for integrated LED sources. Luminaire body in painted aluminum casting. Anti-glare optical groups complete with LED chip on board (CRI>90) and lenses. Spot, flood, wideflood UGR <19 optics. To be completed with remote electronic drivers for the recessed versions. IP20/IP40.

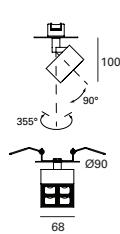






## LEVA QUADRA PROIETTORE DA INCASSO - PROJECTOR TO RECESS

**Q4 INCASSO**  
Q4 RECESSED

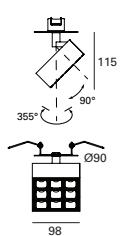


LED						lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	Kg	20°	32°	50°			
8,8	700	68x68	100	0,30	800	745	662	LV410.9	/01 /02 /41 /42	

A++ CRI >90 700 lm IP20 A LED ind UGR <19 CE

80 mm

**Q9 INCASSO**  
Q9 RECESSED



LED						lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	Kg	20°	32°	50°			
19,8	700	98x98	115	0,90	1800	1676	1490	LV411.9	/01 /02 /41 /42	

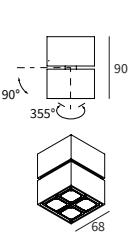
A++ CRI >90 700 lm IP20 A LED ind UGR <19 CE

80 mm

## LEVA QUADRA PROIETTORI CON BASETTA - PROJECTOR WITH BASE

**Q4 SOFFITTO ORIENTABILE**

Q4 CEILING - MOUNTED ADJUSTABLE

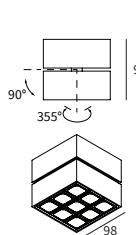


LED						lm product/beam 3000K			CODE	Col.
W	mA	Dim.	H	Kg	20°	32°	50°			
8,8	700	68x68	90	0,60	800	745	662	LV312.9	/01 /02 /41 /42	

● Kelvin ● Beam  
27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°

**Q9 SOFFITTO ORIENTABILE**

Q9 CEILING - MOUNTED ADJUSTABLE



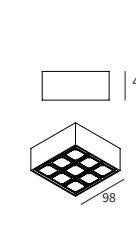
LED						lm product/beam 3000K			CODE	Col.
W	Dim.	H	Kg	20°	32°	50°				
19,8	98x98	90	0,90	1800	1676	1490	LV316.9	/01 /02 /41 /42		

● Kelvin ● Beam  
27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°

## LEVA QUADRA SOFFITTO - CEILING

**Q9 SOFFITTO**

Q9 CEILING - MOUNTED



LED						lm product/beam 3000K			CODE	Col.
W	Dim.	H	Kg	20°	32°	50°				
19,8	98x98	43	0,60	1800	1676	1490	LV333.9	/01 /02 /41 /42		

A++ CRI >90 700 lm IP20 A LED ind UGR <19 CE

80 mm

● Kelvin ● Beam  
27 2700K S 20°  
30 3000K F 32°  
40 4000K W 50°

**KIT D'AGGANCIO LEVA QUADRA A FILE PRO**  
KIT TO USE AS FIXING POINT FOR LEVA QUADRA TO FILE PRO



CODE
FP055

# QUADRA

Collezione di proiettori fissi e orientabili per sorgenti LED multichip integrate. Possibilità di montaggio a incasso, con basetta, a soffitto o con magnete. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood. Disponibilità di accessori come snooter e cover piramidali. Da completare con alimentatori elettronici remoti per le versioni ad incasso. Grado di protezione IP20/IP40.

Collection of fixed and adjustable projectors, recessed, surface, ceiling and magnet mounted, for integrated multichip LED sources. Luminaire body in painted extruded aluminum. Anti-glare optical groups complete with LED chip on board (CRI > 90) and lenses. Spot, flood, wideflood optics. Accessories such as snooter and pyramidal covers available. To be completed with remote electronic drivers for the recessed versions. IP20/IP40.



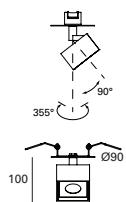
PROJECTORS



## QUADRA PROIETTORI DA INCASSO - PROJECTOR TO RECESS

### QUADRA 32 INCASSO

QUADRA 32 RECESSED



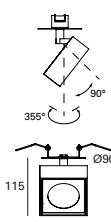
LED						lm product/beam 3000K	CODE	
W	mA	Dim.	H	Kg	38°		QS30.9	Col. /01

● Kelvin    ● Beam  
**27** 2700K    **W** 38°  
**30** 3000K    **F** 20°  
**40** 4000K    **W** 36°

84 mm **700** A++ IP20 CRI >90 LED

### QUADRA 65 INCASSO

QUADRA 65 RECESSED



LED						lm product/beam 3000K	CODE	
W	mA	Dim.	H	Kg	20° 38°		QS31.9	Col. /01

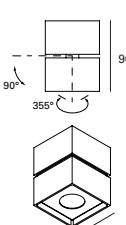
● Kelvin    ● Beam  
**27** 2700K    **F** 20°  
**30** 3000K    **W** 36°  
**40** 4000K

84 mm **350** A++ IP20 CRI >90 LED

## QUADRA PROIETTORI CON BASETTA - PROJECTOR WITH BASE

### QUADRA 32 SOFFITTO

QUADRA 32 CEILING - MOUNTED



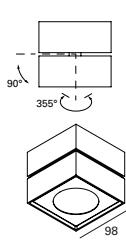
LED						lm product/beam 3000K	CODE	
W	mA	Dim.	H	Kg	38°		QS10.9	Col. /01

● Kelvin    ● Beam  
**27** 2700K    **W** 38°  
**30** 3000K    **F** 20°  
**40** 4000K

**700** CRI >90 A++ IP20 LED

### QUADRA 65 SOFFITTO

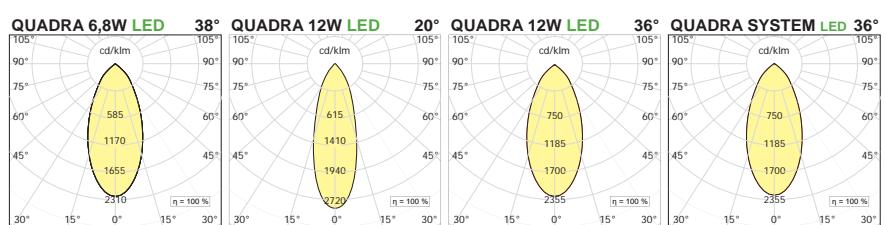
QUADRA 65 CEILING - MOUNTED



LED						lm product/beam 3000K	CODE	
W	Dim.	H	Kg	20° 38°			QS11.9	Col. /01

● Kelvin    ● Beam  
**27** 2700K    **F** 20°  
**30** 3000K    **W** 36°  
**40** 4000K

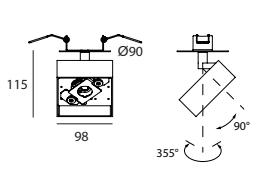
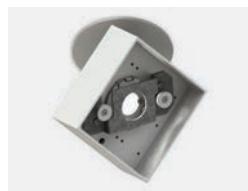
A++ CRI >90 IP20 230V AC LED



# QUADRA SISTEMA - SYSTEM



**CORPO INCASSO**  
RECESSED BODY



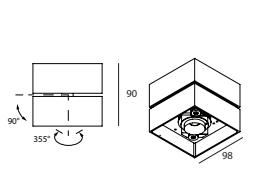
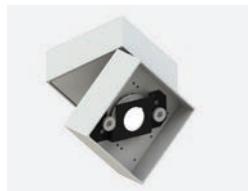
LED Ø84mm 350 A++ IP20 CRI>90 A LED incl. CE

W	mA	Dim.	H	Kg	lm product	CODE	Col.
12	350	98x98	115	0,45	3000K	QS00.9	/01 /02

- Kelvin 27 2700K
- 30 3000K
- 40 4000K

Accessori - Accessories: QM100: spot snooter - spot snooter  
QM200: cover piramide A - cover A - QM201: cover B - cover B

**CORPO SOFFITTO**  
WALL/CEILING BODY



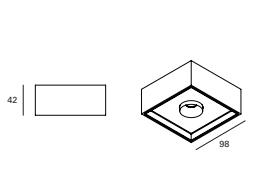
A++ IP20 230V ac A CRI>90 LED incl. CE

W	Dim.	H	Kg	lm product	CODE	Col.
12	98x98	90	0,90	3000K	QS01.9	/01 /02

- Kelvin 27 2700K
- 30 3000K
- 40 4000K

Accessori - Accessories: QM100: spot snooter - spot snooter  
QM200: cover piramide A - cover A - QM201: cover B - cover B

**CORPO MAGNETICO SOFFITTO**  
MAGNETIC CEILING BODY



A++ IP20 230V ac CRI>90 LED incl. CE

W	Dim.	H	Kg	lm product	CODE	Col.
8,6	98x98	42	0,90	800	QS03.930	/01 /02

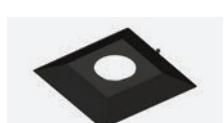
Accessori - Accessories: QM100: spot snooter - spot snooter  
QM200: cover piramide A - cover A - QM201: cover B - cover B

**SPOT SNOOTER**



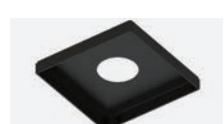
Ømm		CODE	Col.
33		QM100	/01 /02 /44

**COVER A - PIRAMIDALE**



Dim.	H	CODE	Col.
90x90	16	QM200	/01 /02 /44

**COVER B - PIANA**



Dim.	H	CODE	Col.
90x90	16	QM201	/01 /02 /44

**KIT D'AGGANCIO QUADRA A FILE PRO**

KIT TO USE AS FIXING POINT FOR QUADRA TO FILE PRO



	CODE	
	FP055	



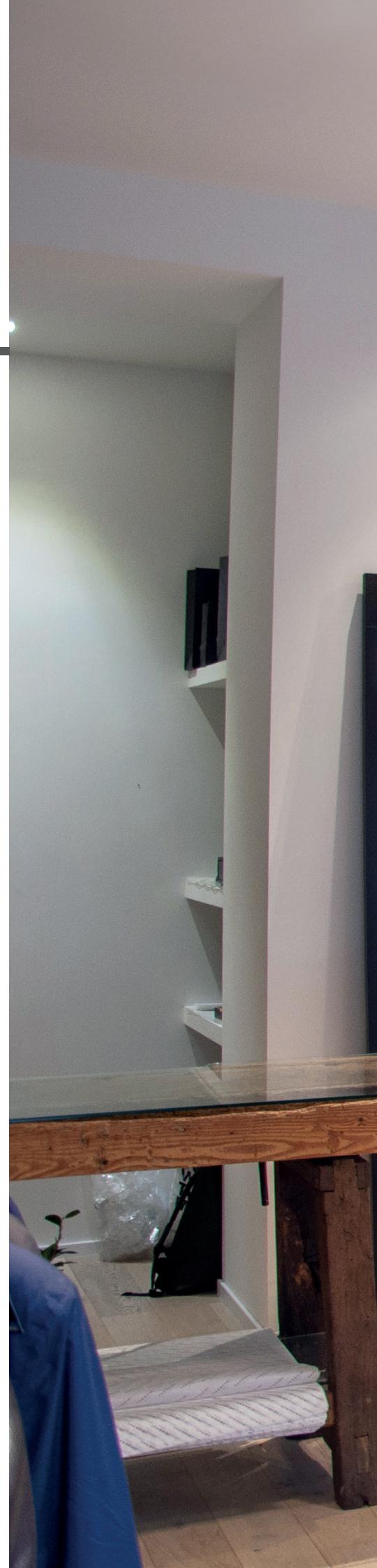
# FOCUS



# FOCUS

Collezione di proiettori di dimensioni estremamente ridotte. Le versioni COB LED sono complete di sorgente ad alte prestazioni da completare con driver remoto (escluse versione con basetta rettangolare del Focus Ø55 equipaggiate con driver a bordo). Le versioni per GU10 sono da completare con lampadina (max 50W). La gamma si articola in tre tipi di apparecchi con potenze di 5,7W per il Ø26mm, 8w per il Ø36mm e 12,7W o 18,5W per il Ø55 a seconda dei modelli. Varie le possibilità di installazione: su superfici metalliche ferritiche nella versione magnetica; parete o soffitto con basetta tonda (driver remoto) a soffitto in cartongesso in versione con cornice a filo o arretrato con driver remoto, trasformabile in versione trimless mediante l'installazione di un accessorio.

Extremely small projector collection. The COB LED versions include high-performance light source to be completed with remote driver (excluding Focus Ø55, with rectangular canopy, equipped with on-board driver). GU10 versions to be completed with light bulb (max 50W). The range is divided into three types of fixtures with powers of 5.7W for the Ø26mm, 8w for the Ø36mm and 12.7W or 18.5W for the Ø55 depending on the model. Various installation possibilities: on ferritic metal surfaces in the magnetic version; wall or ceiling with round base (remote driver) on plasterboard ceiling in flush-mounted version or deep recessed with remote driver, transformable into trimless version using the available accessory.

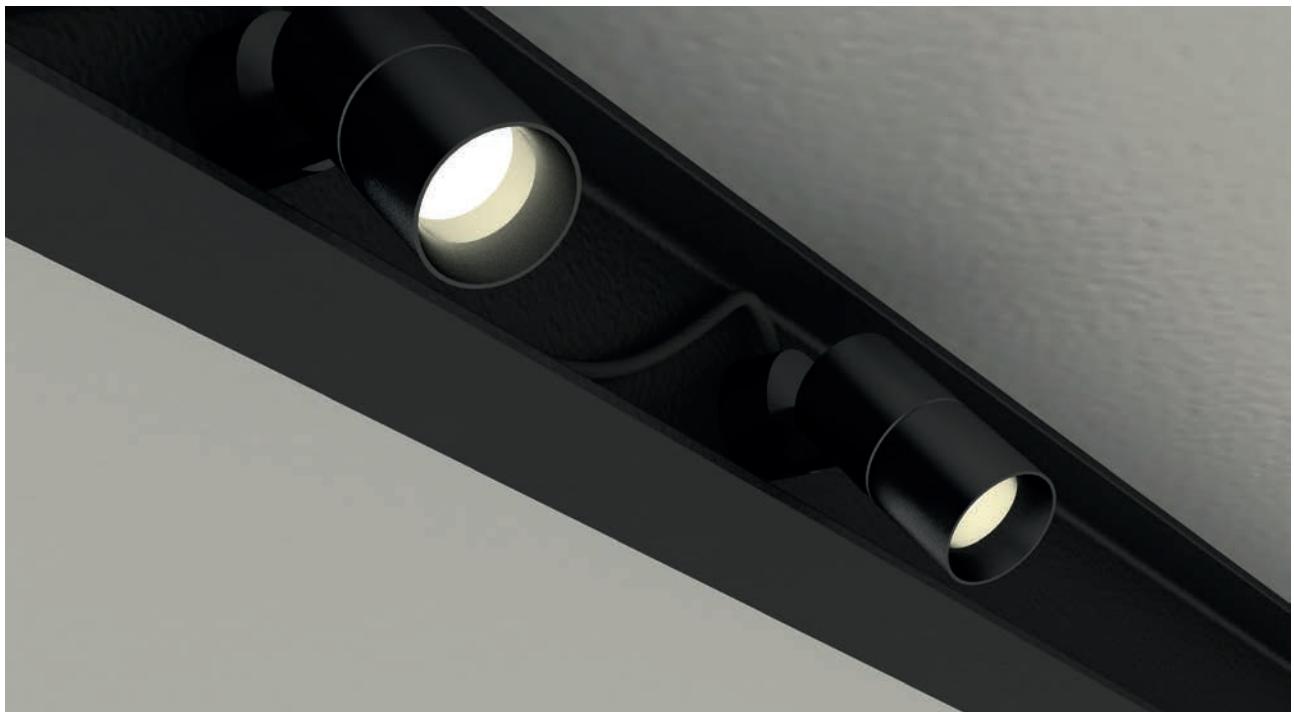




SHOWROOM ABBIGLIAMENTO TARQUINI UOMO - SAN BENEDETTO DEL TRONTO (AP)  
PROJECT LUCA TROIANI ARCHITETTO

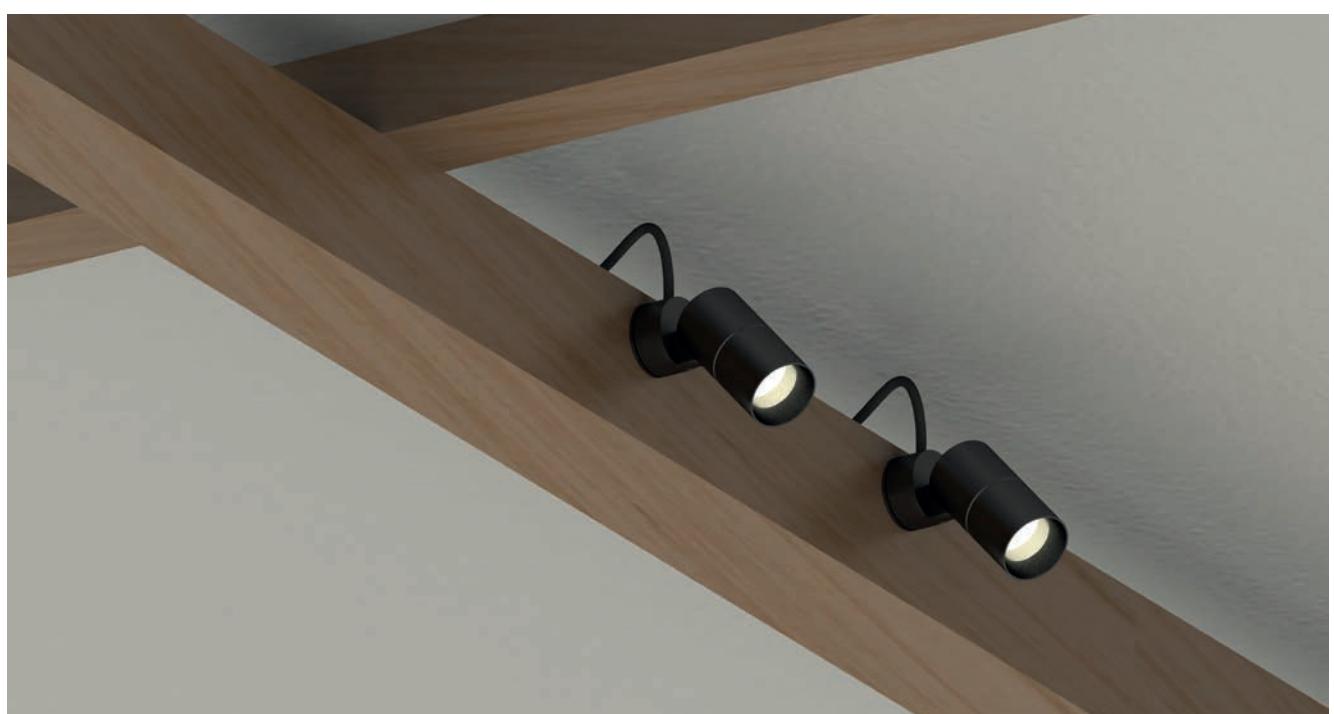
**FOCUS MAGNETE MONTATO SU SUPPORTO FERROMAGNETICO**

MAGNETIC FOCUS MOUNTED ON FERROMAGNETIC SUPPORT



**FOCUS MAGNETE MONTATO SU MATERIALE NON FERROMAGNETICO CON L'AUSILIO DELLA  
PIASTRA D'ANCORAGGIO**

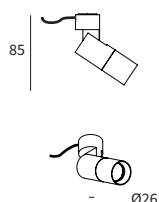
MAGNETIC FOCUS MOUNTED ON NOT FERROMAGNETIC SURFACE USING THE ANCHOR PLATE



# FOCUS MAGNETE MAGNETIC VERSION

A++ CRI >90 IP20 A LED red CE

## FOCUS M26

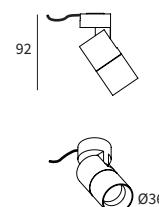


LED W	mA	Ø	H	lm product/beam 3000K 27°	CODE	Col.
5,7	500	26	85	571	FS001.9	/01 /02 /03

- Kelvin 27 2700K
- Beam F 27°
- Kelvin 30 3000K
- Kelvin 40 4000K

Note: Attenzione uscita dei cavi laterale. Side cable exit.  
Accessori - accessories: FSA02.26: piastra ancoraggio magneti M26

## FOCUS M36

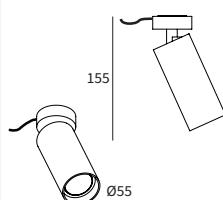


LED W	mA	Ø	H	lm product/beam 3000K 19° 28° 18°x38°	CODE	Col.
8	700	36	92	665 695 508	FS002.9	/01 /02 /03

- Kelvin 27 2700K
- Beam S 19°
- Kelvin 30 3000K
- Beam F 28°
- Kelvin 40 4000K
- Beam Z 18°x38°

Note: Attenzione uscita dei cavi laterale. Side cable exit.  
Accessori - accessories: FSA02.36: piastra ancoraggio magneti M36

## FOCUS M55



LED W	mA	Ø	H	lm product/beam 3000K 27° 46°	CODE	Col.
12	350	55	155	1285 1289	FS003.9	/01 /02 /03
18	500	55	155	1575 1579		

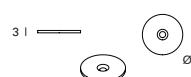
- Kelvin 27 2700K
- Beam F 27°
- Kelvin 30 3000K
- Beam W 46°

GU10 LED W	Ø	H	CODE	Col.
50	55	155	FS005	/01 /02 /03

Note: Attenzione uscita dei cavi laterale. Side cable exit.  
Accessori - accessories: FSA02.55: piastra ancoraggio magneti M55 - L055#A: Anello Ø55 + lente lens with ring Ø55 -

## PIASTRA ANCORAGGIO MAGNETI

ANCHOR PLATE FOR MAGNETIC PROJECTORS

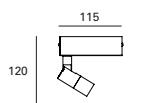


Dim.mm	H mm	CODE	Col.
Ø26	3	FSA02.26	/01
Ø36	3	FSA02.36	/02
Ø55	3	FSA02.55	

# FOCUS BASE RETTANGOLARE RECTANGULAR BASE

A<sup>++</sup> CRI >90 IP20 A LED

## FOCUS BR26



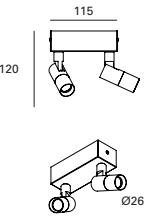
LED	W	Ø	H	Im product/beam 3000K	CODE
	5,7		26	120	571

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°

Col.  
/01  
/02

## FOCUS 2BR26



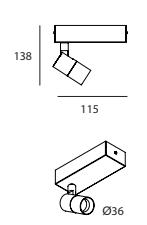
LED	W	Ø	H	Im product/beam 3000K	CODE
	11,4		26	120	1142

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°

Col.  
/01  
/02

## FOCUS BR36



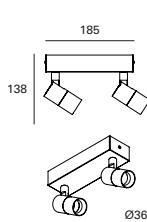
LED	W	Ø	H	Im product/beam 3000K	CODE
	8		36	138	665 695 508

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 19°  
F 28°  
W 18°x38°

Col.  
/01  
/02

## FOCUS 2BR36



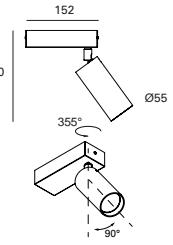
LED	W	Ø	H	Im product/beam 3000K	CODE
	16		36	138	1330 1390 1016

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 19°  
F 28°  
Z 18°x38°

Col.  
/01  
/02

## FOCUS BR55



LED	W	Ø	H	Im product/beam 3000K	CODE
	12,7		55	190	1285 1289
	18,5		55	190	1575 1579

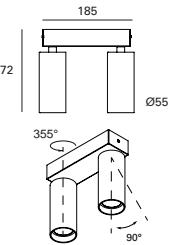
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°  
W 46°

Col.  
/01  
/02

Accessori - accessories: L055#.A: Anello Ø55 + lente lens with ring Ø55

## FOCUS 2BR55



LED	W	Ø	H	Im product/beam 3000K	CODE
	25,4		55	172	2570 2578
	37		55	172	3150 3158

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°  
W 46°

Col.  
/01  
/02

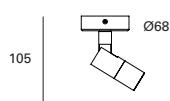
Accessori - accessories: L055#.A: Anello Ø55 + lente lens with ring Ø55

# FOCUS BASE TONDA ROUND BASE

A++ CRI >90 IP20 A LED

BT26

500



LED	lm product/beam 3000K				
W	mA	Ø	H	27°	CODE
5,7	500	26	105	571	FS101.9

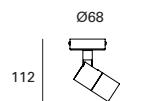
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°

Col.  
/01  
/02

BT36

700



LED	lm product/beam 3000K				
W	mA	Ø	H	19° 28° 18°x38°	CODE
8	700	36	112	665 695 508	FS102.9

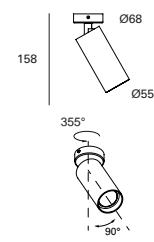
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 19°  
F 28°  
Z 18°x38°

Col.  
/01  
/02

BT55

350 500



LED	lm product/beam 3000K					CODE	
W	mA	A	Ø	H	27° 46°	CODE	
12,7	350		55	158	1285 1289	FS103.9	Col. /01 /02
18,5	500		55	158	1575 1579		

GU10 LED

W	Ø	H
50	55	158

CODE  
FS105

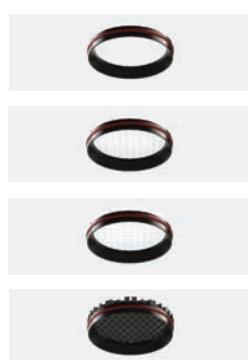
Col.  
/01  
/02

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°  
W 46°

Accessori - accessories: L055#A: Anello Ø55 + lente lens with ring Ø55

## LENTI CON ANELLO LENSES WITH RING

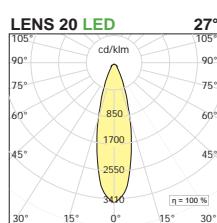


Ø	Kg	CODE	Col.
55	0,01	L055S.A	/01 /02

Ø	Kg	CODE	Col.
55	0,01	L055E.A	/01 /02

Ø	Kg	CODE	Col.
55	0,01	L055A.A	/01 /02

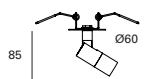
Ø	Kg	CODE	Col.
55	0,01	L055R.A	/01 /02



PROJECTORS

# FOCUS PIATTELLO PLATE

## FOCUS P26



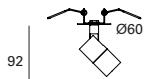
### PER CARTONGESSO - FOR PLASTERBOARD

LED	W	mA	Ø	H	lm product/beam 3000K	CODE	Ø 52 mm	
	5,7	500		26	85	571	FS201.9	500
● Kelvin			● Beam				Col. /01	
27 2700K			F 27°				/02	
30 3000K							/03	
40 4000K								

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°

## FOCUS P36



LED	W	mA	Ø	H	lm product/beam 3000K	CODE	Ø 52 mm	
	8	700		36	92	665 695 508	FS202.9	700
● Kelvin			● Beam				Col. /01	
27 2700K			S 19°				/02	
30 3000K			F 28°				/03	
40 4000K			Z 18°x38°					

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 19°  
F 28°  
Z 18°x38°

## FOCUS P55



LED	W	mA	Ø	H	lm product/beam 3000K	CODE	Ø 52 mm	
	12,7	350		55	138	1285 1289	FS203.9	350
	18,5	500		55	138	1575 1579		500
GU10 LED 230V			Ø				Col. /01	
	50						/02	
							/03	

Accessori - accessories:  
L055#A: Anello Ø55 + lente lens with ring Ø55 -

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°  
W 46°



## LENTI CON ANELLO LENSES WITH RING



LENTE SATINATA / SATINED LENS	Ø	Kg	CODE	Col.
	55	0,01	L055S.A	/01 /02



LENTE ELISOIDALE / ELIPSOID LENS	Ø	Kg	CODE	Col.
	55	0,01	L055E.A	/01 /02



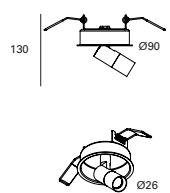
LENTE ASIMMETRICA / ASYMMETRIC LENS	Ø	Kg	CODE	Col.
	55	0,01	L055A.A	/01 /02



FILTRO NIDO D'APE / HONEY COMB LOUVER	Ø	Kg	CODE	Col.
	55	0,01	L055R.A	/01 /02

# FOCUS BICCHIERE CUP

## FOCUS B26



LED					lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	27°	19°	25°			
5,7	500	26	130	571	665	695	508	<b>FS301.9</b>	<b>/01</b>

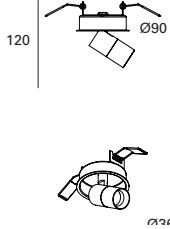
● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam

F 27°

Accessori - accessories: FSA01: controtelaio minimal

## FOCUS B36



LED					lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	27°	19°	25°			
8	700	36	120	665	695	508	<b>FS302.9</b>	<b>/01</b>	

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam

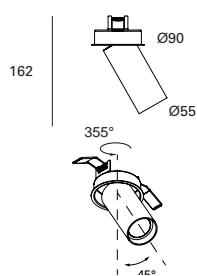
S 19°

F 25°

Z 18°x38°

Accessori - accessories: FSA01: controtelaio minimal

## FOCUS B55



LED					lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	27°	46°	18°x38°			
12,7	350	55	162	1285	1289	1289	<b>FS303.9</b>	<b>/01</b>	

● Kelvin  
27 2700K  
30 3000K  
40 4000K

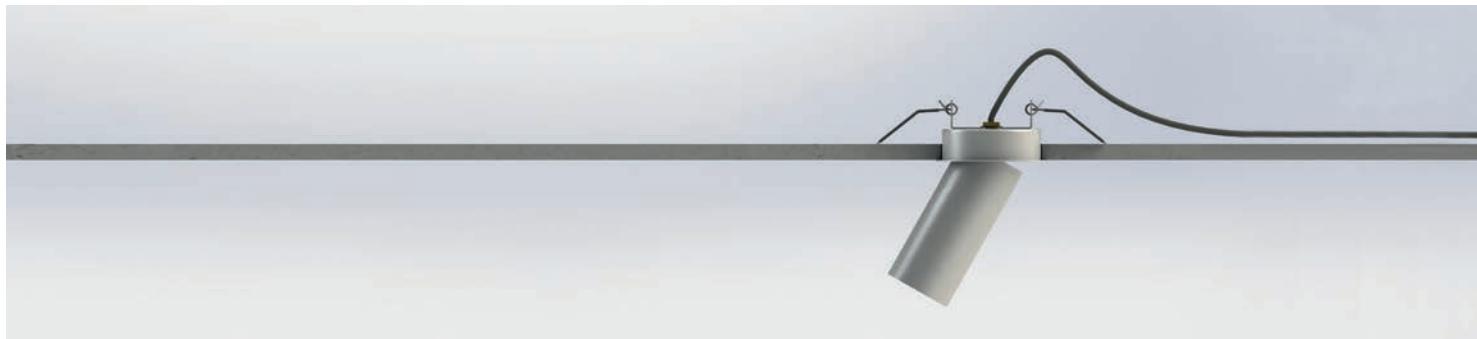
● Beam

F 27°

W 46°

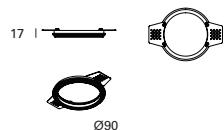
GU10 LED					CODE		
W	Ø	H	1x max 50	55	162	<b>FS305</b>	Col.
							<b>/01</b>

Accessori - accessories: FSA01: controtelaio minimal - L055A.A: Anello Ø55 + lente Lens with ring Ø55 -

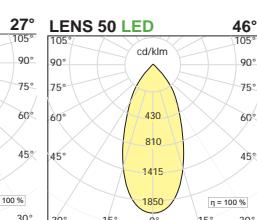
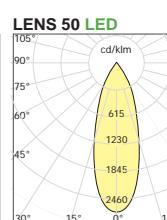
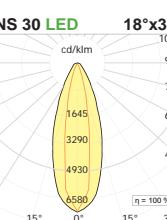
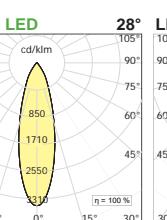
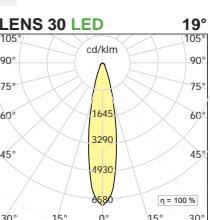
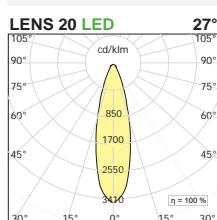


## CONTROTELAILO PER INCASSO RASATO (OPTIONAL)

CASING FOR TRIMLESS RECESSED



CODE  
**FSA01**





OPERA TUDERTE - TODI (PG) ITALIA  
PROJECT MELISSA GIACCHI ARCHITETTO  
PHOTO LUCA PETRUCCI

# SEMPlice



PROJECTS

# SEMPLICE

Proiettori professionali da parete e soffitto completo di sorgente COB LED con ottiche da 15°- 24°- 38° intercambiabili Twist & Lock, disponibili anche nella versione dimmerabile DALI e taglio di fase ed in versione per orticoltura. Corpo e gruppo ottico di sezione cilindrica in estruso di alluminio verniciato. Snodi meccanici in acciaio. Orientabilità del gruppo ottico dalla posizione di riposo verticale di 355° sull'asse verticale e da 0° a 90° su quello orizzontale mediante braccio a slitta. Mantenimento della posizione grazie al blocco di puntamento.

Professional wall and ceiling projectors complete with COB LED source with 15 ° - 24 ° - 38 ° Twist & Lock interchangeable optics, available in DALI dimmable, phase cut version and horticulture version also. Cylindrical body and optical group in painted extruded aluminum. Mechanical steel joints. Adjustability of the optical unit from the vertical rest position of 355 ° on the vertical axis and from 0 ° to 90 ° on the horizontal one using the sliding arm. Lockable pointing position.



## Posizioni di lavoro

Il braccio a slitta permette di assumere diverse posizioni di lavoro e di mantenerle grazie al blocco del puntamento.

## Working positions

The slide rod allows to take different working positions and keep them through the aiming lock mechanism.





CEILING POSITION



SUSPENDED POSITION



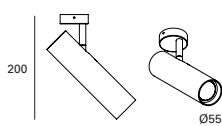
AIMING POSITION

# SEMPlice BASETTA



## P55 PARETE-SOFFITTO

P55 WALL & CEILING PROJECTOR



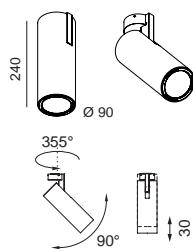
LED	W	$\varnothing$	H	Kg	lm product/beam 3000K		CODE	Col.
					27°	46°		
	12	55	200	1,0	1285	1289	SE503.9	/01
	18	55	200	1,0	1575	1579	SE504.9	/02

● Kelvin    ● Beam    ● DIMMABLE (OPTIONAL)  
**27** 2700K    **F** 27°    **D** Dali  
**30** 3000K    **F** 24°    **DF** Dimm. taglio di Fase / Dimmable trailing/leading edge  
**40** 4000K    **W** 46°    **HC** Horticulture

Accessori - accessories: L055#.A: Anello ø55 + lente a lens with ring ø55

## P90 PARETE-SOFFITTO

P90 WALL & CEILING PROJECTOR



LED	W	$\varnothing$	H	Kg	lm product/beam 3000K			CODE	Col.
					15°	24°	38°		
	17	90	240-270	1,4	1930	1827	1905	SE501.9	/01
	24,3	90	240-270	1,4	2468	2356	2430	SE502.9	/02
	32	90	240-270	1,4	3006	2885	2955	SE505.9	/49

● Kelvin    ● Beam    ● DIMMABLE (OPTIONAL)  
**27** 2700K    **S** 15°    **D** Dali  
**30** 3000K    **F** 24°    **DF** Dimm. taglio di Fase / Dimmable trailing/leading edge  
**40** 4000K    **W** 38°    **HC** Horticulture

Accessori - accessories: L085#.A: Anello ø85 + lente a lens with ring ø85

## LENTI CON ANELLO OPTIONAL

LENSES WITH RING



	$\varnothing$ mm	Kg	CODE	Col.
LENTE SATINATA/SATINED LENS	55 85	0,01 0,02	L055S.A L085S.A	/01 /02



	$\varnothing$ mm	Kg	CODE	Col.
LENTE ELISOIDALE/ELIPSOID LENS	55 85	0,01 0,02	L055E.A L085E.A	/01 /02



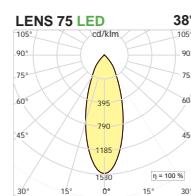
	$\varnothing$ mm	Kg	CODE	Col.
LENTE ASIMMETRICA/ASYMMETRIC LENS	55 85	0,01 0,02	L055A.A L085A.A	/01 /02



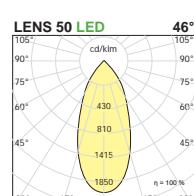
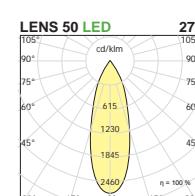
	$\varnothing$ mm	Kg	CODE	Col.
FILTRO NIDO D'APE/HONEY COMB LOUVER	55 85	0,01 0,02	L055R.A L085R.A	/01 /02

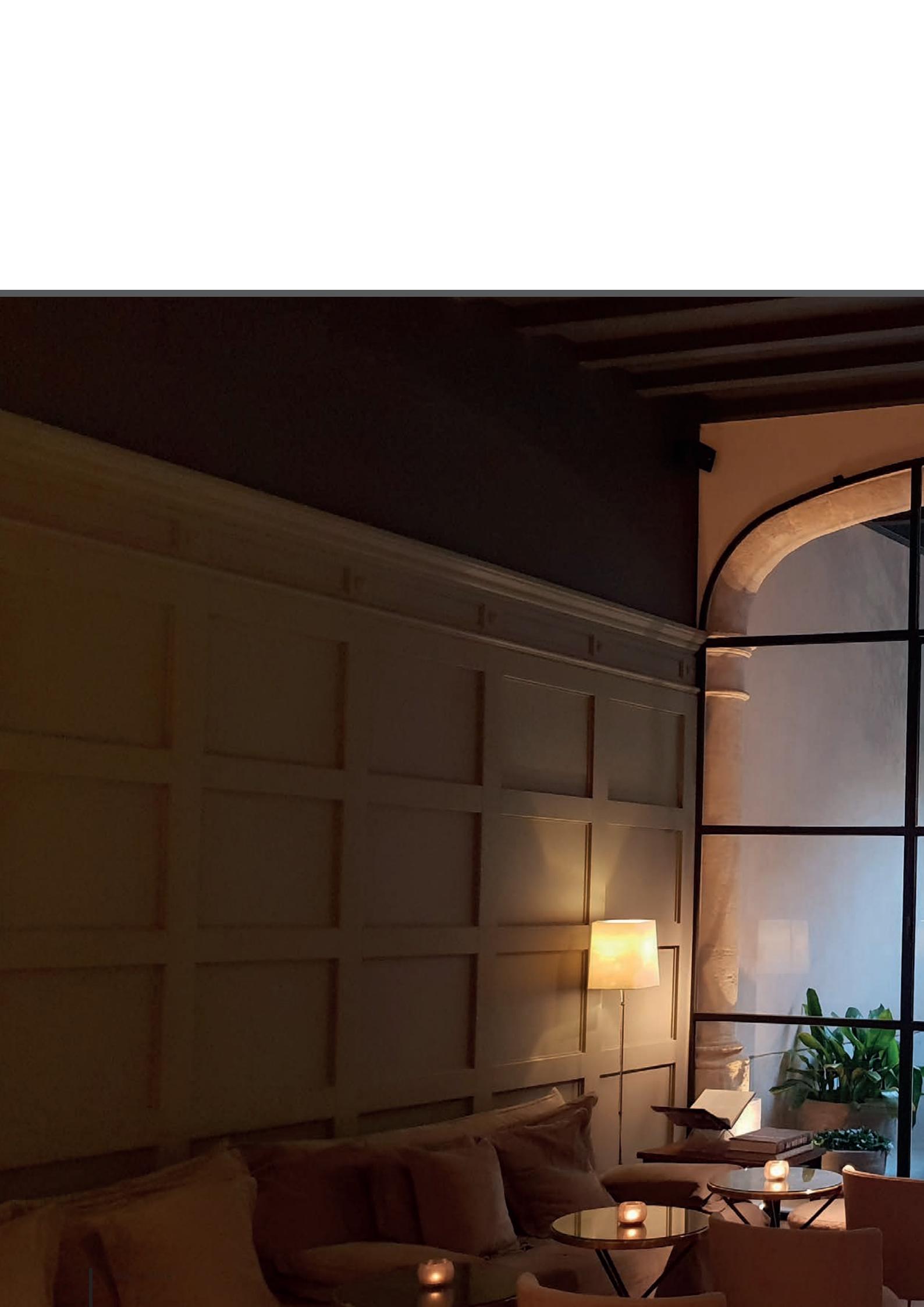


SEMPICE 90



SEMPICE 55





# PHAR



PROJECTORS

# PHAR

Proiettore professionale da parete e soffitto completo di sorgente COB LED con ottiche da 15°- 24°- 38° intercambiabili Twist & Lock, disponibili anche nella versione dimmerabile dali e taglio di fase ed in versione perorticoltura. Corpo e gruppo ottico in cilindrica in estruso di alluminio verniciato. Snodi meccanici in acciaio. Orientabilità del gruppo ottico dalla posizione di riposo verticale di 355° sull'asse verticale e da 0° a 90° su quello orizzontale. Mantenimento della posizione grazie al blocco di puntamento.

Professional wall and ceiling projectors complete with COB LED source with 15 ° - 24 ° - 38 ° Twist & Lock interchangeable optics, available in DALI dimmable, phase cut version and horticulture version also. Cylindrical body and optical group in painted extruded aluminum. Mechanical steel joints. Adjustability of the optical unit from the vertical rest position of 355 ° on the vertical axis and from 0 ° to 90 ° on the horizontal one. Lockable pointing position.

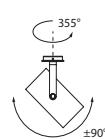
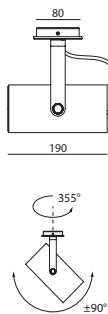








**PHAR 90 PARETE/SOFFITTO**  
WALL/CEILING PROJECTOR



LED W	Ø	H	Kg	lm product/beam 3000K			CODE	Col.
				15°	24°	38°		
17	90	180	1,4	1930	1827	1905	<b>PH152.9</b>	/01
24,3	90	180	1,6	2468	2356	2430	<b>PH155.9</b>	/02
32	90	180	1,6	3006	2885	2955	<b>PH156.9</b>	/49

● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **S** 15°      **D** Dali  
**30** 3000K      **F** 24°      **DF** Dimm. Taglio di Fase / Dimmable trailing/leading edge  
**40** 4000K      **W** 38°  
**HC** Horticulture

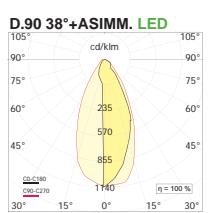
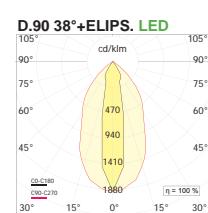
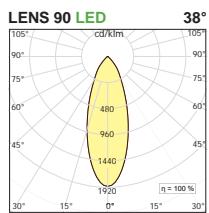
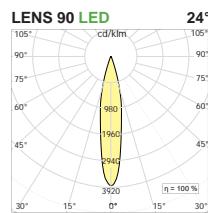
Accessori - accessories: L085#A: Anello ø85 + lente lens with ring ø85

**LENTI CON ANELLO (OPTIONAL)**  
LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	85	0,02	<b>L085S.A</b>	/01 /02
LENTE ELISOIDALE / ELIPSOID LENS	85	0,02	<b>L085E.A</b>	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	85	0,02	<b>L085A.A</b>	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	85	0,02	<b>L085R.A</b>	/01 /02

Per proiettori da ø90. Aumenta l'altezza del prodotto di 10mm | The use of the accessories increase the product's height of 10mm.

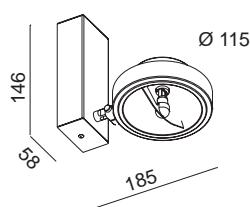


# EXTENSOR

Proiettori da parete o soffitto orientabili per lampade prefocalizzate. Completati di trasformatore 12V/230V elettronici inclusi nella base di fissaggio. Base e gruppo ottico in metallo finitura cromata o mista verniciata e cromata. Snodi di rotazione e particolari meccanici in acciaio finitura cromata. Orientabilità 355° sull'asse orizzontale e +/- 90° su quello verticale. Grado di protezione IP20.

: Adjustable wall or ceiling projectors for pre-focused lamps. Complete with 12V/230V transformer. Base and optical unit in chromed or mixed finish painted and chromed metal. Rotation joints and mechanical parts in chromed steel. Adjustability 355 ° on the horizontal axis and +/- 90 ° on the vertical one. IP20.

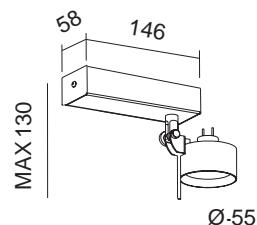


**EXTENSOR 1**A<sup>+</sup>-D A CE

QR-LP 111 G53 12V   
W Kg  
1 x max 60 0.45

CODE  
**LT1401**

Col.  
/03  
/21  
/22

**EXTENSOR FOCUS 1**

QR-CB51 GU5,3 12V   
W Kg  
1 x max 50 0.44

CODE  
**LT1456**

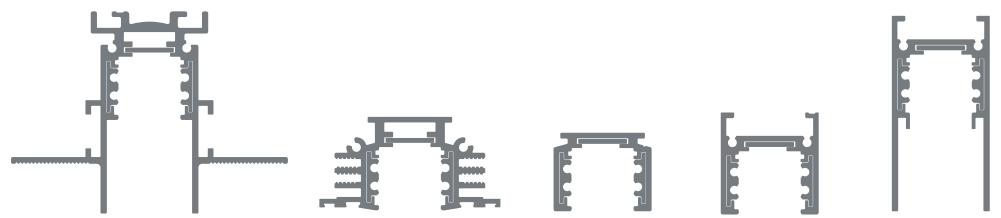
Col.  
/03  
/21  
/22

PROJECTORS



LOCATION: ROCHE BOBOIS ROMA - ITALY  
PHOTO: G. CONESE





# MINI TRACK



PROJECTORS

# MINI TRACK

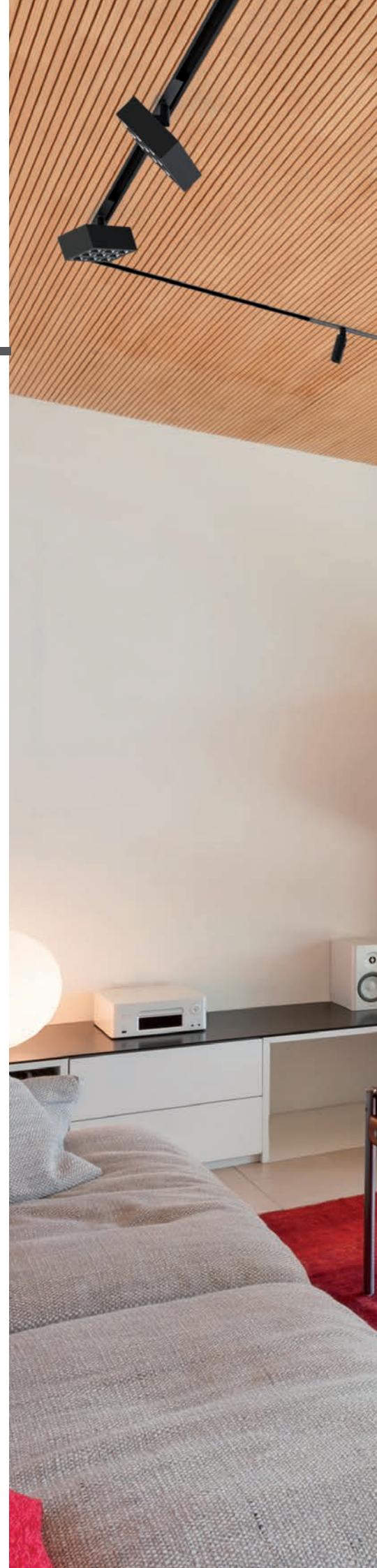
## 24/48V

Il binario Mini Track è un binario elettrificato in Classe III-SELV con due circuiti: uno per una alimentazione a bassa tensione 24/48V e l'altra per il DATA BUS (DALI o 1-10V). La tensione di alimentazione può essere a 24V o 48V a seconda dei modelli di corpi illuminanti prescelti e la corrente di alimentazione non deve essere superiore ai 15A. Nelle versioni a soffitto od a sospensione sono disponibili le finiture bianca e nera mentre nelle versioni da incasso solamente quella nera.

I corpi illuminanti proposti possono essere utilizzati su binari elettrificati a 24V o 48V, tranne gli articoli della famiglia microfile che necessitano esclusivamente il 24V. I faretti dimmerabili DALI sono equipaggiati con converter non polarizzati che permettono l'innesto in qualsiasi verso, e tecnologia Hot Plug per l'inserimento in sicurezza con binario in tensione.

The Mini Track track is an electrified Class III-SELV track with two circuits: one for a low voltage 24/48V power supply and the other for the DATA BUS (DALI or 1-10V). The power supply voltage can be 24V or 48V, not exceeding 15°, depending on the models of lighting fixtures chosen. White and black finishes are available in the ceiling and suspended versions, while only the black finishing for the recessed option.

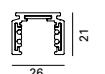
The lighting fixtures can be used on both 24V or 48V electrified tracks, except the microfile family that requires only 24V. DALI dimmable spotlights are equipped with non-polarized converters that allow to be installed in any direction, and Hot Plug technology for safe insertion with live track.



PROJECTORS



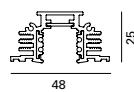
**MINI TRACK 24/48V SOFFITTO**  
24/48V TRACK MODULE



Dim. mm	L.mm	CODE	Col.
28x21	1000	LT9101	/01
	2000	LT9102	
	3000	LT9103	/02

Da completare con gli accessori | To complete with accessories\*

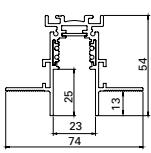
**MINI TRACK 24/48V INCASSO RASATO**  
24/48V RECESSED TRACK MODULE



Dim. mm	L.mm	CODE	Col.
48x25	1000	LT9201	
	2000	LT9202	/02
	3000	LT9203	

Da completare con gli accessori | To complete with accessories\*

**MINI TRACK 24/48V INCASSO RASATO ARRETRATO**  
24/48V BACK RECESSED TRACK MODULE



Dim. mm	L.mm	CODE	Col.
74x54	1000	LT9301	
	2000	LT9302	/02
	3000	LT9303	

Da completare con gli accessori | To complete with accessories\*

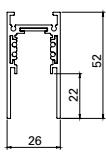
**MINI TRACK 24/48V BIEMISSIONE**  
24/48V BIEMISSION TRACK MODULE



Dim. mm	L.mm	CODE	Col.
26x27	1000	LT9401	
	2000	LT9402	/01
	3000	LT9403	/02

Da completare con gli accessori | To complete with accessories\*

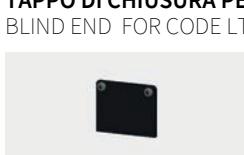
**MINI TRACK 24/48V BIEMISSIONE ARRETRATA**  
24/48V BACK BIEMISSION TRACK MODULE



Dim. mm	L.mm	CODE	Col.
26x52	1000	LT9501	
	2000	LT9502	/01
	3000	LT9503	/02

Da completare con gli accessori | To complete with accessories\*

**TAPPO DI CHIUSURA PER PROFILO LT91## SOFFITTO/SOSPENSIONE**  
BLIND END FOR CODE LT91## WALL/CEILING MOUNTING



CODE	Col.
LT9110	/01 /02

Ordinare almeno 2 pezzi | To order minimum 2 pcs

**TAPPO DI CHIUSURA PER PROFILO LT92## INCASSO RASATO**  
RECESSED TRACKS BLIND END FOR CODE LT92## TRIMLESS RECESSED MOUNTING



CODE	Col.
LT9210	/02

Ordinare almeno 2 pezzi | To order minimum 2 pcs

**TAPPO DI CHIUSURA PER PROFILO LT93## E LT95## ARRETRATO**  
BACK RECESSED TRACK BLIND END



CODE	Col.
LT9310	/01 /02

Ordinare almeno 2 pezzi | To order minimum 2 pcs

**TAPPO DI CHIUSURA PER PROFILO LT94## BIEMISSIONE**  
BIEMISSION TRACK BLIND END



CODE	Col.
LT9410	/01 /02

Ordinare almeno 2 pezzi | To order minimum 2 pcs

**BRIDGE CON BLUETOOTH INTEGRATO**

New

INTEGRATED BLUETOOTH BRIDGE

**Non alimentato per convertire segnale Bluetooth in Dali per Mini Track, max 64 driver collegabili**

Not powered, to convert Bluetooth signal to Dali for Mini Track, max 64 connectable drivers

24V 48V CE



16  
20  
166

L.mm

166  
166

CODE

LT9120BD

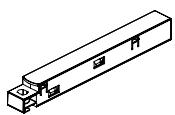
Col.  
/01  
/02

Il dispositivo ha le seguenti caratteristiche: 1-può gestire al massimo 64 driver, ovvero 64 spot 2-può convertire il segnale bluetooth in Dali 3-può essere alimentato a 24V o a 48V 4-può essere posizionato in qualsiasi punto del binario 5-è compatibile con il sistema App My Light. | The Bluetooth bridge has the following characteristics: 1- It can manage a maximum of 64 drivers 2- convert the Bluetooth signal to Dali 3- it supports both 24V or 48V power supply 4- it might be installed anywhere on the track 5- it is compatible with the My Light App system.

**TESTATA NON POLARIZZATA**

NON-POLARIZED HEAD

24V 48V CE



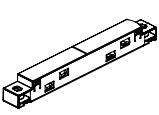
CODE

LT9120

Col.  
/01  
/02**GIUNTO LINEARE NON POLARIZZATO**

NOT POLARIZED CONNECTOR FOR TRACK SYSTEM

24V 48V CE



CODE

LT9123

Col.  
/01  
/02**GIUNTO ANGOLARE NON POLARIZZATO**

NOT POLARIZED ANGLE CONNECTOR FOR TRACK SYSTEM

24V 48V CE



CODE

LT9126

Col.  
/01  
/02

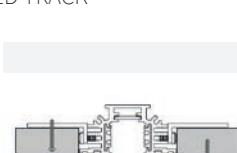
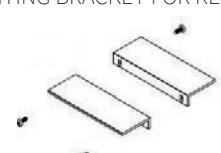
Richiede taglio profilo a 45° | Necessary cut 45° in the profile

**COPPIA DI STAFFE DI FISSAGGIO BINARIO INCASSO RASATO**

COUPLE OF FLUSH MOUNTING BRACKET FOR RECESSED TRACK

CODE

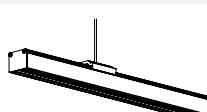
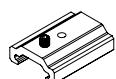
LT9211

**STAFFA DI FISSAGGIO BIEMISSIONE**

FLUSH MOUNTING BRACKET FOR BIEMISSION TRACK

CODE

LT9411



**BLUETOOTH 5.0 COMPATIBLE**  
IOS & Android Apps



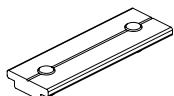
**GIUNTO 90 SOLO PER LT94\*\* E LT95\*\***  
90° JOINT ONLY FOR LT94\*\* AND LT95\*\*



Richiede taglio profilo a 45° | Necessary cut 45° in the profile

CODE **LT9346** Col. **/02**

**GIUNTO MECCANICO DI UNIONE BINARIO INCASSO E INCASSO ARRETRATO**  
REINFORCEMENT BRACKET FOR DIRECT RECESSED AND RECESSED FLUSH MOUNTING



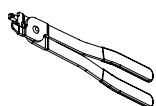
CODE **LT9212** Col. **/02**

**STAFFA PER SOSPENSIONE**  
SUSPENSION BRACKET



CODE **LT9111** Col. **/01 /02**

**UTENSILE PER Piegatura**  
BENDING TOOL- UTENSILIO PARA PIEGADO CONDUCTORES



CODE **LT9043.1**

**SOSPENSIONE CON CAVO DI ACCIAIO**  
STEEL SUSPENSION CABLE- JUNTA DE SUSPENSION CON ALIMENTADOR



CODE **LT9036.1**

**DRIVER DA ABBINARE**  
POWER SUPPLY

	CODE	On/ Off	Dali	Push & Dimm	1-10 V	I	V in	V out range	W	LXPXH (mm)	Ø (mm)	IP
<b>48V</b>	<b>AE100.48V</b>	●				0	90-264V	48V	100	200,5x69,5x39	80	20
	<b>AE50.48V</b>	●				0	220-240V	48	50	225x60x36	70	20

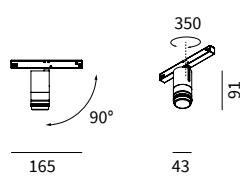


PROJECTORS



# IRIDE MINI TRACK

## IRIDE MINI TRACK 43L



LED 24V e 48V	Ø	lm product/beam 3000K	CODE	Col.
W	39°	742	IR08.9	/01
6,7	43			/02
				/21

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **W** 39°      **D** Dali  
**30** 3000K  
**40** 4000K

Binario Mini Track da ordinare separatamente | minitrack system to be ordered separately p. 456

01 Bianco/Bianco  
01 White/White



02 Nero/Nero  
02 Black/Black



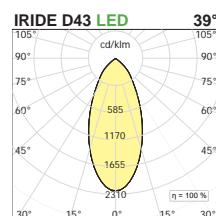
21 Bianco/Cromo  
21 White/Chrome



25 Nero/Cromo  
25 Black/Chrome



28 Bianco/Nero  
28 White/Black

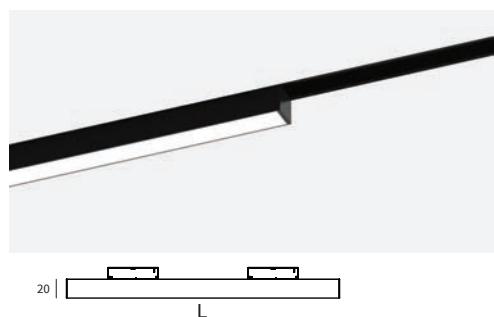




# MICROFILE MINI TRACK

## MICROFILE MINI TRACK

MICROFILE MINI TRACK



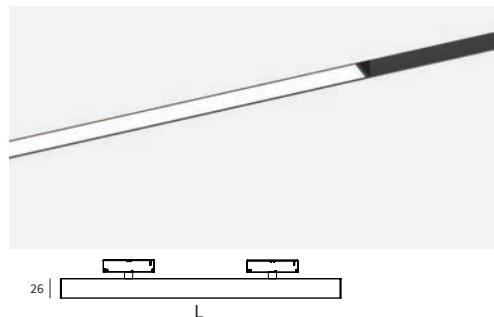
LED				CODE	Col.
W	L.mm	lm prod	3000K		
19,8	925	1958		<b>MF101.8</b>	
26,4	1220	2611		<b>MF102.8</b>	/01
33	1515	3263		<b>MF103.8</b>	/02

- KELVIN
- 27 2700K
- 30 3000K
- 40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p. 456

## MICROFILE TRACK ARRETRATO

MICROFILE DEEP RECESSED TRACK



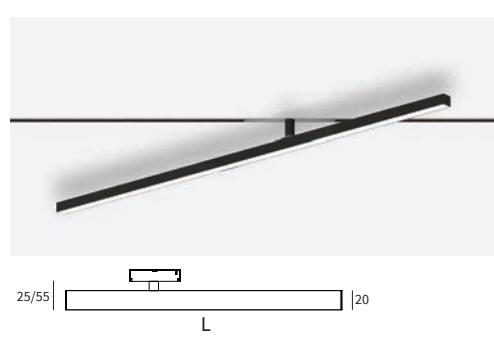
LED				CODE	Col.
W	L.mm	lm prod	3000K		
19,8	925	1958		<b>MF201.8</b>	
26,4	1220	2611		<b>MF202.8</b>	/01
33	1515	3263		<b>MF203.8</b>	/02

- KELVIN
- 27 2700K
- 30 3000K
- 40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p. 456

## MICROFILE MINI TRACK INCASSO / SOFFITTO SHANGAI

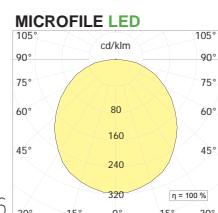
MODULE FOR /CEILING/RECESSED MINITRACK SHANGAI



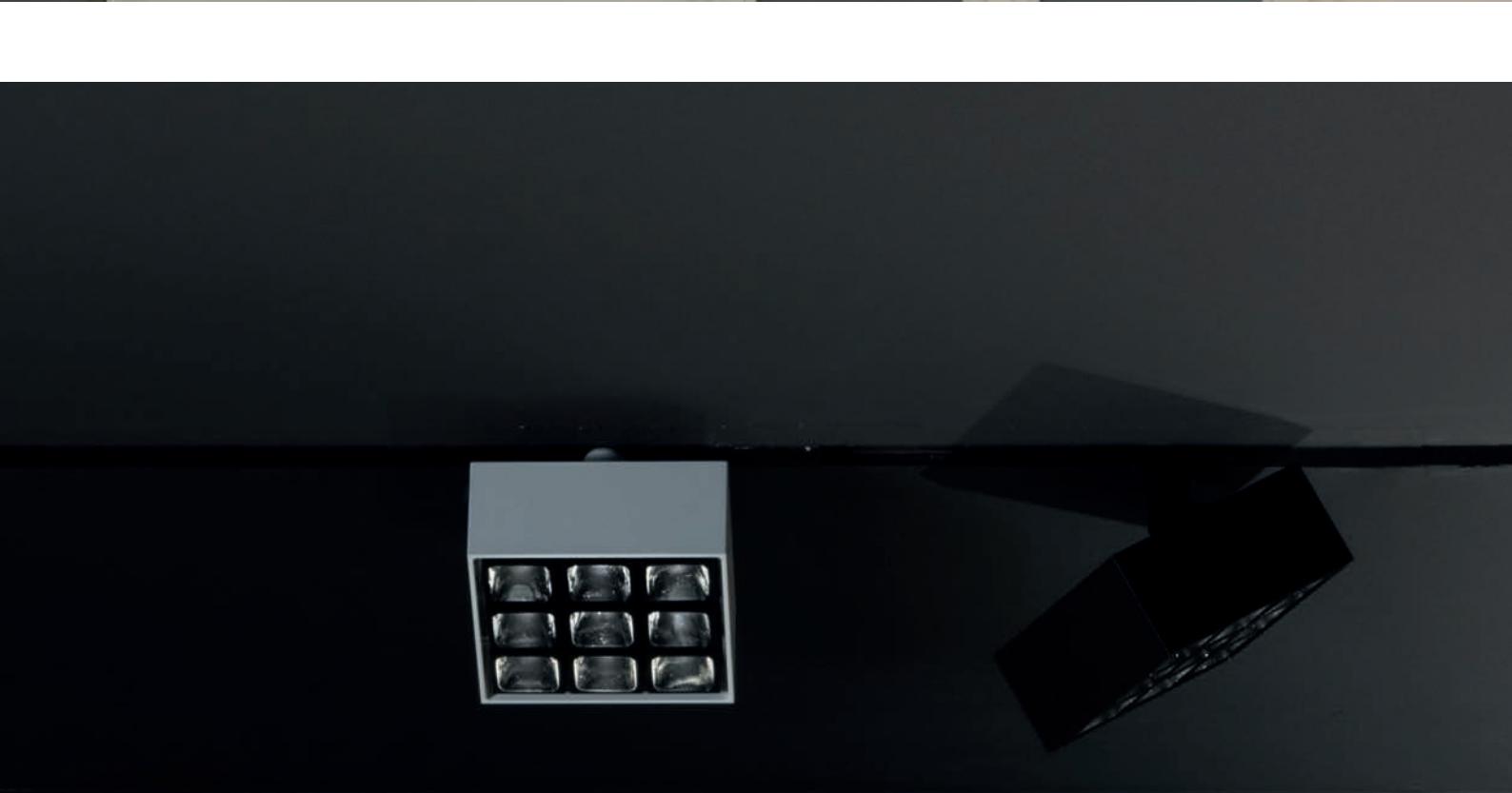
linear di luce - LED line				CODE	Col.
W	L.mm	H	lm product	3000K	
19,8	925	25+ADAPTER	1958	<b>MF301.8</b>	
26,4	1220	25+ADAPTER	2611	<b>MF302.8</b>	/01
19,8	925	55+ADAPTER	1958	<b>MF303.8</b>	
26,4	1220	55+ADAPTER	2611	<b>MF304.8</b>	/02

- KELVIN
- 27 2700K
- 30 3000K
- 40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p. 456  
MF303.8 e MF304.8 idonei anche per incasso arretrato - Suitable for deep recessed version also.



Su richiesta gestione Bluetooth vedi Mini Track | Upon request Bluetooth management see Mini Track p. 456



## LEVA QUADRA Q4 MINI TRACK

CRI >90 A++ IP20 24V dc 48V dc A LED und CE

### MINI TRACK MINI TRACK STANDARD



### MINI TRACK ARRETRATO DEEP RECESSED TRACK



LED 24V e 48V				W	Dim.	H	Kg	lm prod./beam 3000K			CODE	Col. /01 /02 /41 /42
20°	32°	50°	800					745	662			
8,8	68x68	60+adapter	0,60								LV321	.9

● Version (optional)

A Deep recessed track

● Kelvin

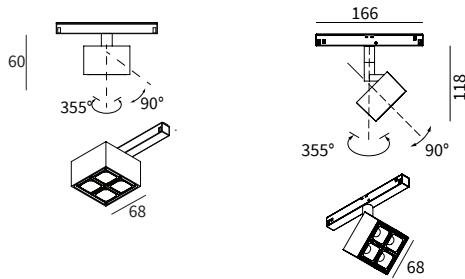
S 20°  
F 32°  
W 50°

● Beam

● Dimmable (optional)

D Dali

24V 48V



## LEVA QUADRA Q9 MINI TRACK

### MINI TRACK 48V



### MINI TRACK ARRETRATO



48V

LED 48V				W	Dim.	H	Kg	lm prod./beam 3000K			CODE	Col. /01 /02 /41 /42
20°	32°	50°	1800					1676	1490			
19,8	98x98	60+adapter	0,90								LV325	.9

● Version (optional)

A Deep recessed track

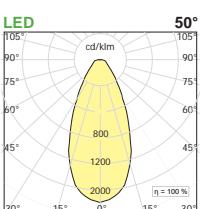
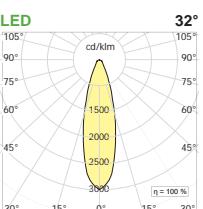
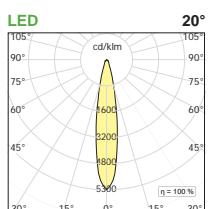
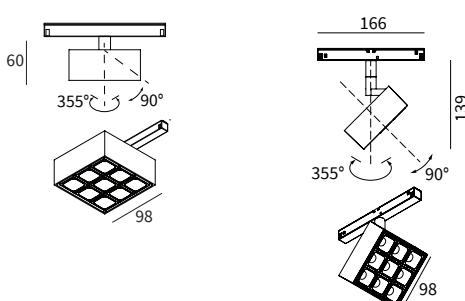
● Kelvin

S 20°  
F 32°  
W 50°

● Beam

● Dimmable (optional)

D Dali



# QUADRA TRACK

CRI >90 A++ IP20 24V dc 48V dc A LED UGR <19 CE

## TRACK 32 - 24/48V STANDARD TRACK

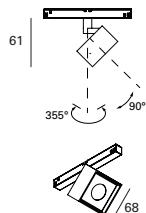


## ARRETRATO DEEP RECESSED TRACK

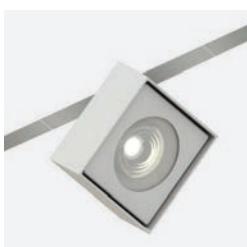


LED 24V e 48V	Im product/beam 3000K
W Dim.mm Hmm Kg	38° CODE
6,7 68x68 61+adapter 0,30	742 QS20 .9 ● ○ ● ○ /01

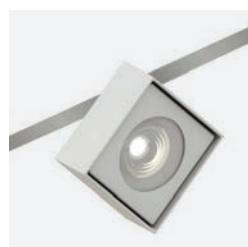
● Version (optional)	● Kelvin	● Beam	● Dimmable (optional)
A Deep recessed track	27 2700K	W 38°	D Dali
	30 3000K		
	40 4000K		



## TRACK 65 - 48V STANDARD TRACK

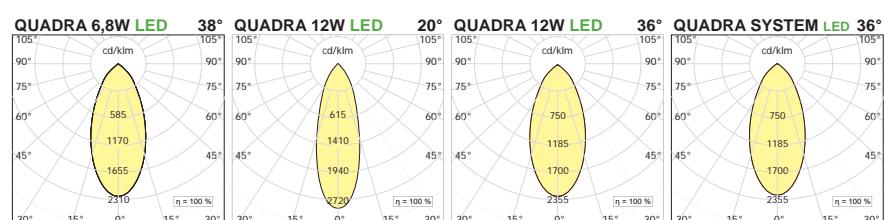
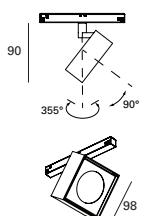


## ARRETRATO DEEP RECESSED TRACK



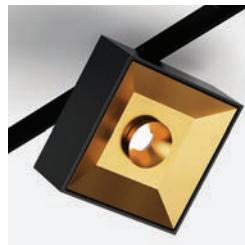
LED 48V	Im product/beam 3000K
W Dim.mm Hmm Kg	20° 38° CODE
13 68x68 90+adapter 0,45	1411 1129 QS21 .9 ● ○ ● ○ /01

● Version (optional)	● Kelvin	● Beam	● Dimmable (optional)
A Deep recessed track	27 2700K	F 20°	D Dali
	30 3000K	W 36°	
	40 4000K		

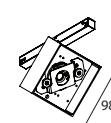
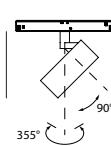


# QUADRA SISTEMA - SYSTEM

VARIANTI COLORI  
FINISHING AVAILABLE



CORPO MAGNETIC TRACK 48V  
48V TRACK PROJECTOR BODY



LED 48V					CODE	Col.
W	Dim.mm	H mm	Kg	lm product 3000K		
12	98x98	61+adat	0,45	1350	QS02	.9 /01
● Version (optional)					● Kelvin	/02
A Deep recessed track					27 2700K	
					30 3000K	
					40 4000K	

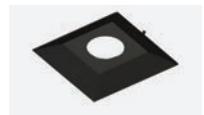
SPOT SNOOTER



Accessori - Accessories: QM100: spot snooter - spot snooter QM200: cover piramide A - cover A - QM201: cover B - cover B

Ø mm	CODE	Col.
33	QM100	/01 /02 /44

COVER A PIRAMIDALE



Dim. mm	Hmm	CODE	Col.
90x90	16	QM200	/01 /02 /44

COVER B PIANA



Dim.mm	Hmm	CODE	Col.
90x90	16	QM201	/01 /02 /44



**LENTI CON ANELLO**  
LENSES WITH RING



	Ømm	Kg	CODE	Col. /01 /02
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02

# FOCUS MINI TRACK 24/48V

24V 48V A++ CRI >90 IP20 24V dc 48V dc A LED end CE

## T26 TRACK

STANDARD TRACK.



## ARRETRATO

DEEP RECESSED TRACK



LED 24V e 48V  
W Ømm Hmm L.mm Im product/beam 3000K

5,7	26	85	166	571
				27°
				Im product/beam 3000K

CODE FS501 .9 /01  
Col. /02 /03

● Version (optional)

A Deep recessed track

● Kelvin

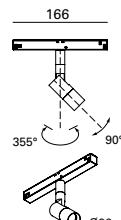
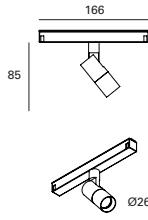
27 2700K  
30 3000K  
40 4000K

● Beam

F 27°

● Dimmable (optional)

D Dali



## T36 TRACK

STANDARD TRACK.



## ARRETRATO

DEEP RECESSED TRACK



LED 24V e 48V  
W Ømm Hmm L.mm Im product/beam 3000K

8	36	92	166	665	695	508
				19°	25°	18°x38°
				CODE		
				FS502	.9	/01 /02 /03

Col. /01

/02

/03

● Version (optional)

A Deep recessed track

● Kelvin

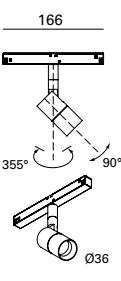
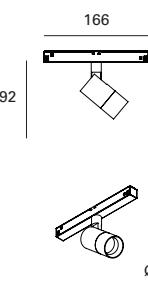
27 2700K  
30 3000K  
40 4000K

● Beam

S 19°  
F 25°  
Z 18°x38°

● Dimmable (optional)

D Dali



## T55 TRACK

STANDARD TRACK.



## ARRETRATO

DEEP RECESSED TRACK



LED 48V  
W Ømm Hmm L.mm Im product/beam 3000K

12,7	55	138	166	1285	1289
18,5	55	138	166	1575	1579
					CODE
					FS504
					.9

Col. /01

/02

/03

● Version (optional)

A Deep recessed track

● Kelvin

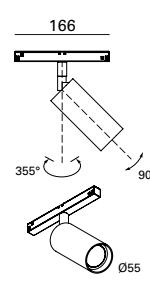
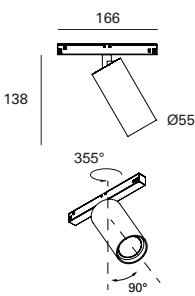
27 2700K  
30 3000K  
40 4000K

● Beam

F 27°  
W 46°

● Dimmable (optional)

D Dali



Accessori - accessories: L055#A: Anello ø55 + lente - lens with ring ø55

48V

### 2T26 TRACK

STANDARD TRACK.

### ARRETRATO

DEEP RECESSED TRACK

48V



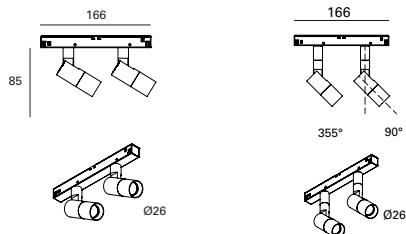
LED 48V				lm product/beam 3000K			CODE	Col.
W	ømm	Hmm	L.mm	27°	18°x38°	CODE		
2 x 6,2	26	85	166	1142			FS551	.9 /01
								● Kelvin /02

● Version (optional)  
A Deep recessed track

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 27°

● Dimmable (optional)  
D Dali



### 2T36 TRACK

STANDARD TRACK.

### ARRETRATO

DEEP RECESSED TRACK

48V



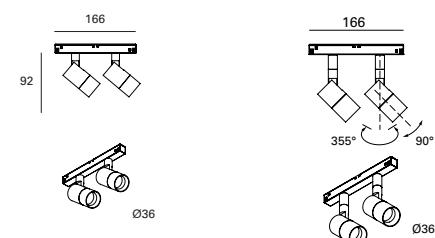
LED 48V				lm product/beam 3000K			CODE	Col.
W	ømm	Hmm	L.mm	19°	28°	18°x38°	CODE	
2 x 8,7	36	92	166	1330	1390	1016	FS552	.9 /01
								● Kelvin /02

● Version (optional)  
A Deep recessed track

● Kelvin  
27 2700K  
30 3000K  
40 4000K

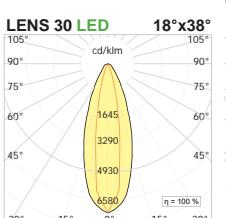
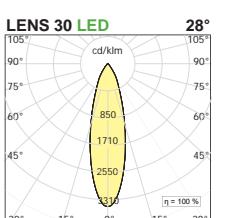
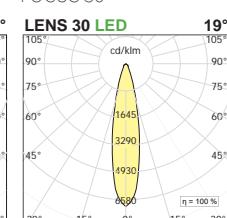
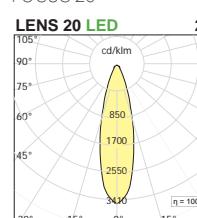
● Beam  
S 19°  
F 28°  
Z 18°X38°

● Dimmable (optional)  
D Dali

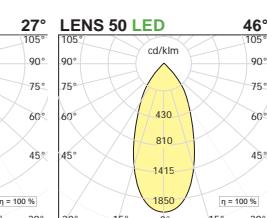


### FOCUS 26

### FOCUS 36



### FOCUS 55

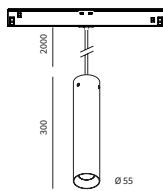


# IPIPEDI TRACK 48V

48V **dc** A++ CRI >90 IP20 CE

## IPIPEDI R55S

IPIPEDI R55S

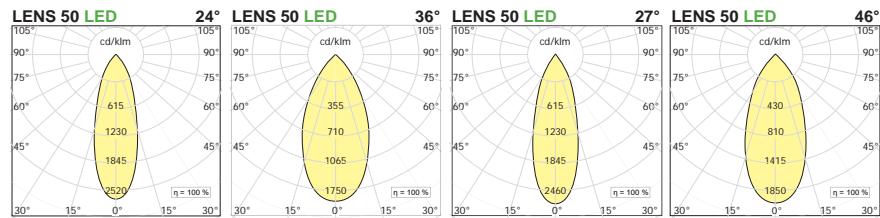


LED 48V			lm product/beam 3000K			CODE	Col.
W	Ø	H	Kg	24°	36°		
6,8	55	300	1,26	330	450	<b>PP115.9</b>	/01 /02 /60 /99

- Kelvin 27 2700K
- Beam F 24°
- Dimmable (optional)
- Kelvin 30 3000K
- Beam W 36°
- Dali
- Kelvin 40 4000K

LED			lm product/beam 3000K			CODE	Col.
W	Ø	H	Kg	27°	46°		
12	55	300	1,26	1285	1289	<b>PP116.9</b>	/01 /02 /60 /99
18	55	300	1,26	1575	1579	<b>PP117.9</b>	/01 /02 /60 /99

- Kelvin 27 2700K
- Beam F 27°
- Dimmable (optional)
- Kelvin 30 3000K
- Beam W 46°
- Dali
- Kelvin 40 4000K





# TRACK SYSTEM

PROJECTORS

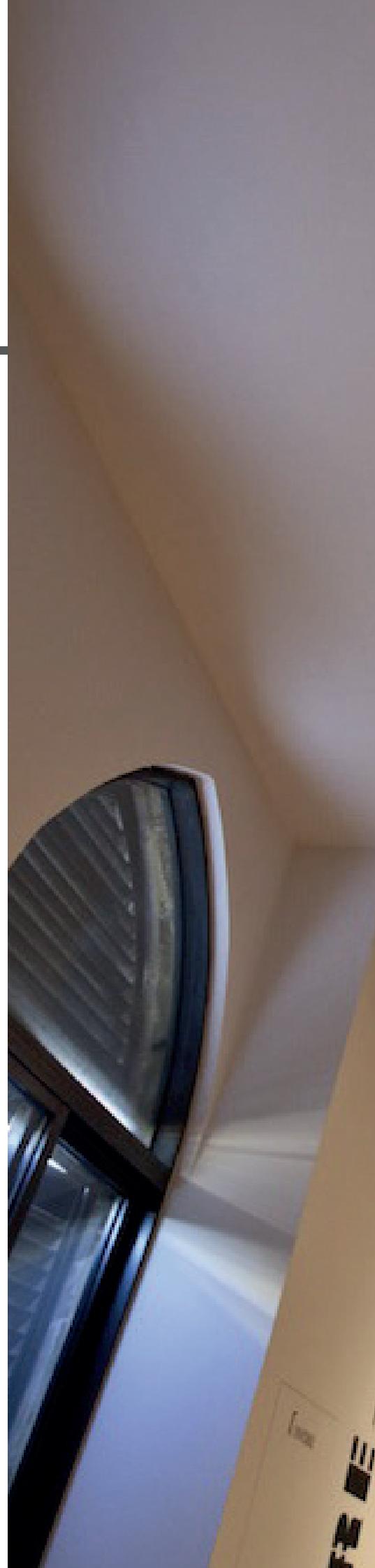


PASTICCERIA ANNI 20 BAGHERIA  
PHOTO: A.BELVEDERE

# TRACK SYSTEM

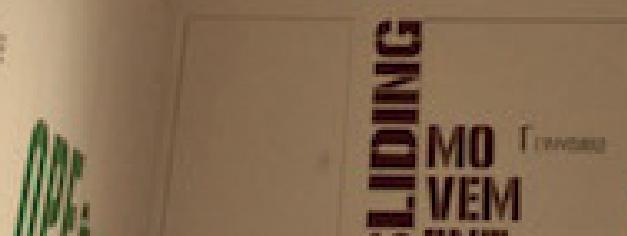
Binario elettrificato costituito da un estruso in alluminio verniciato a polveri epossidiche che incorpora quattro conduttori in rame (tre fasi e un neutro max 16A) e due conduttori in rame per il segnale di controllo, isolati mediante canalina in PVC. Conduttore di terra 4mm<sup>2</sup> incorporato. Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI). Il sistema è certificato secondo la norma EN 60570 e la sua installazione deve essere eseguita da personale qualificato e secondo la normativa d'installazione elettrica vigente. Sono previsti quattro tipi di fissaggio: a soffitto o a parete (in verticale), utilizzando le asole già previste nel binario; a soffitto o a parete (in verticale) tramite la clip metallica (da ordinare separatamente); sospeso tramite kit di sospensione (da ordinare separatamente) od a incasso senza superare i carichi massimi specificati. Da utilizzare con proiettori dotati di adattatore Eurostandard (per funzionamento standard) o DALI-Stucchi (per funzionamento DALI).

Electrified track consisting of an extruded aluminum epoxy powders painted which incorporates four copper conductors (three phases and a neutral max 16A) and two copper conductors for the control signal, insulated by a PVC conduit. Built-in 4mm<sup>2</sup> ground conductor. Possibility of separate management of three On/Off circuits or control via digital signal (DALI). The system is certified according to EN 60570 and its installation must be carried out by qualified personnel according to the current electrical installation legislation. There are four types of fixing methods: on the ceiling or on the wall (vertically), using the slots already provided in the track; ceiling or wall (vertically) through the metal clip (to be ordered separately); suspended using the suspension kit (to be ordered separately) or recessed without exceeding the specified maximum loads. To be used with projectors equipped with Eurostandard adapter (for standard operation) or DALI-Stucchi (for DALI operation).



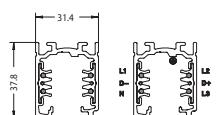
SHOWROOM RIMADESIO - BEIRUT

TRACK SYSTEM 479



**MODULO BINARIO EUROSTANDARD 230V ON/OFF - DALI - 1-10V**

230V TRACK MODULE

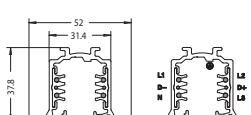


Dim.	L.mm	CODE	Col.
31,4x37,8	1000	LT9001.1	/01
31,4x37,8	2000	LT9002.1	/02
31,4x37,8	3000	LT9003.1	

Da completare con gli accessori | To complete with accessories

**MODULO BINARIO DA INCASSO EUROSTANDARD 230V**

230V TRACK MODULE

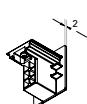


Dim.	L.mm	CODE	Col.
52x37,8	1000	LT9011.1	/01
52x37,8	2000	LT9012.1	/02
52x37,8	3000	LT9013.1	

Da completare con gli accessori | To complete with accessories

**TAPPO DI CHIUSURA**

BLIND END TRACK SYSTEM



CODE	Col.
LT9033.1	/01 /02

**TRACKS TAPPO DI CHIUSURA PER BINARIO DA INCASSO**

RECESSED END CAP



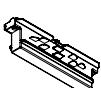
CODE	Col.
LT9033IN.1	/01 /02

**TRACKS STAFFA PER CARTONGESSO PER BINARIO DA INCASSO**

CODE	Col.
LT9041.1	

**GIUNTO LINEARE**

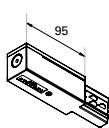
CONNECTOR FOR TRACK SYSTEM



CODE	Col.
LT9023.1	/01 /02

**ALIMENTAZIONE DI TESTA DX**

RIGHT HEAD FEED FOR TRACK SYSTEM

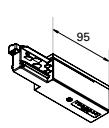


L.mm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

**ALIMENTAZIONE DI TESTA SX**

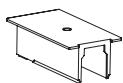
LEFT HEAD FEED FOR TRACK SYSTEM



L.mm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

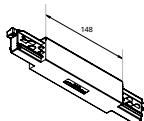
**COPERTURA PER ALIMENTATORE DI TESTA PER INSTALLAZIONE AD INCASSO**  
 COVER HEAD FEED FOR RECESSED VERSION



CODE	LT9050.1	Col.
		/01 /02

**ALIMENTATORE CENTRALE**

MID FEED



L.mm	CODE	Col.
148	LT9022.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI)/  
 Arranged for ON/OFF separate three-circuit switch or management

**COPERTURA PER ALIMENTATORE CENTRALE PER INSTALLAZIONE AD INCASSO**

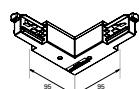
COVER MID FEED FOR RECESSED VERSION



CODE	LT9051.1	Col.
		/01 /02

**GIUNTO "L"**

"L" JOINT



Dim. esterno interno	L.mm 95x95 95x95	CODE LT9026.1 LT9027.1	Col. /01 /02
----------------------------	------------------------	------------------------------	--------------------

**COPERTURA PER GIUNTO A "L" PER INSTALLAZIONE AD INCASSO**

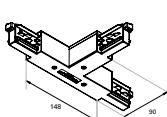
COVER "L" JOINT FOR RECESSED VERSION



CODE	LT9052.1	Col.
		/01 /02

**GIUNTO "T"**

"T" JOINT- JUNTO "T"



Dim. esterno dx esterno sx interno dx interno sx	L.mm 148x90 148x90 148x90 148x90	CODE LT9028.1 LT9029.1 LT9030.1 LT9031.1	Col. /01 /02
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**COPERTURA PER GIUNTO A "T" PER INSTALLAZIONE AD INCASSO**

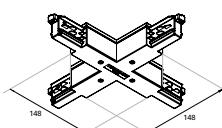
COVER "T" JOINT- PARA JUNTO "T" FOR RECESSED VERSION



CODE	LT9053.1	Col.
		/01 /02

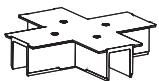
**GIUNTO "X"**

"X" JOINT



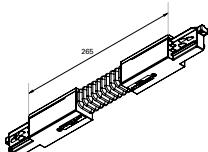
Dim.	CODE	Col.
148x148	LT9032.1	/01 /02

**COPERTURA PER GIUNTO A "X" PER INSTALLAZIONE AD INCASSO**  
COVER "X" JOINT FOR RECESSED VERSION



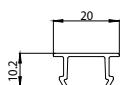
CODE  
**LT9054.1** Col.  
**/01** /02

**CURVA REGOLABILE 60°-300°**  
FLEXIBLE CORNER CONNECTOR 0°-360°



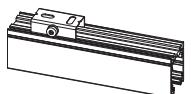
CODE  
**LT9025.1** Col.  
**/01** /02

**COPRIFOLO IP40**  
CABLE COVER IP40



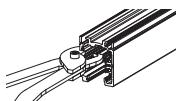
CODE  
**LT9040.1** Col.  
**/01**

**STAFFA DI FISSAGGIO A SOFFITTO**  
CEILING CLIP



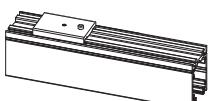
CODE  
**LT9038.1**

**UTENSILE PER PIEGATURA**  
BENDING TOOL



CODE  
**LT9043.1**

**GIUNTO PER SOSPENSIONE**  
CONNECTOR FOR SUSPENDED TRACK



CODE  
**LT9034.1** Col.  
**/01** /02

**SOSPENSIONE CON CAVO DI ACCIAIO**  
STEEL SUSPENSION CABLE



CODE  
**LT9036.1**

# SCHEMA D'UTILIZZO - INSTALLING INSTRUCTIONS

## SCELTA DELLE CONNESSIONI - CHOICE OF CONNECTIONS

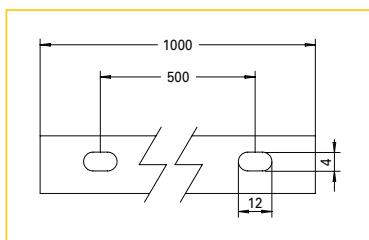
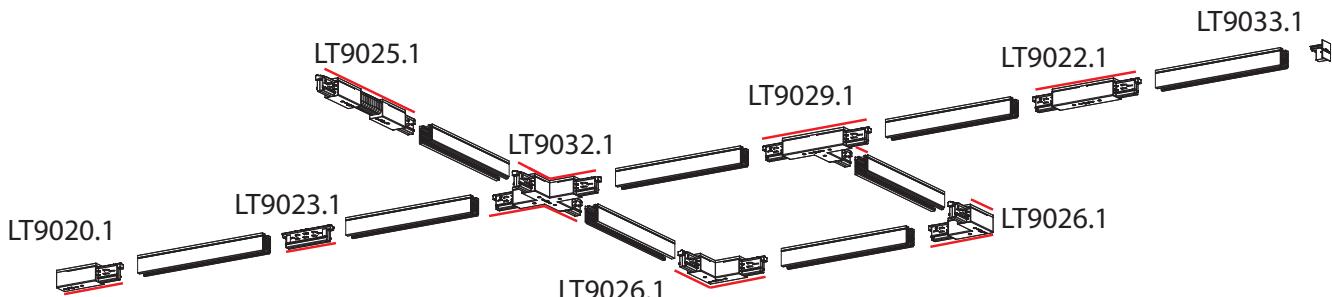


Fig. 1 Posizione asole  
Pic. 1 Needle points position

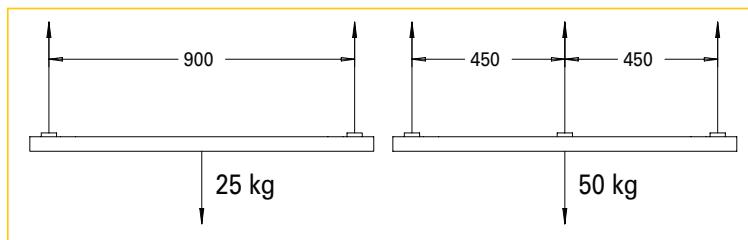


Fig. 2 Schema di carico  
Pic. 2 Load scheme

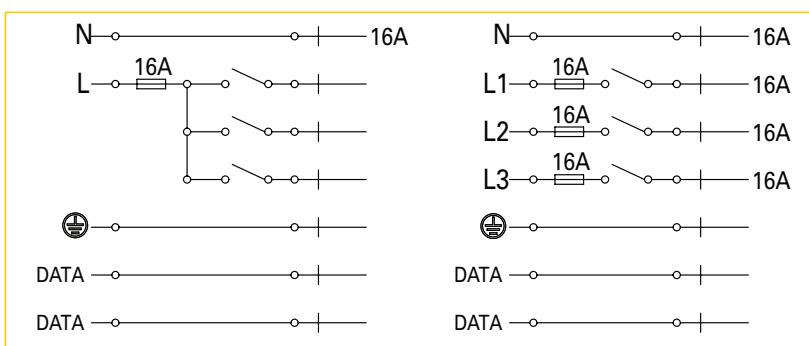


Fig. 3 Schema elettrico  
Pic. 3 Electrical scheme

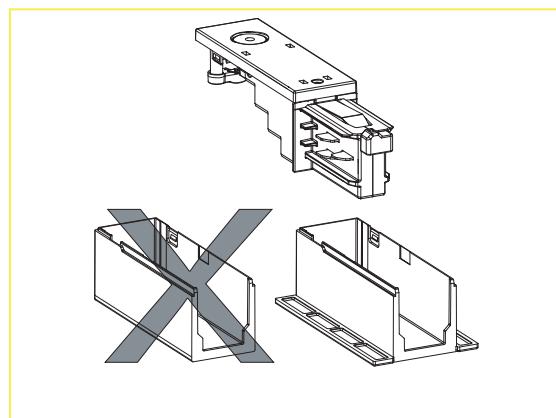
### NOTE:

#### VERSIONI AD INCASSO

Per la versione ad incasso è necessario sostituire il coperchio standard con il coperchio per controsoffitti da ordinare separatamente.

#### RECESSED VERSION

The standard cover must be replaced with the recessed cover not included in the package and to be ordered separately.



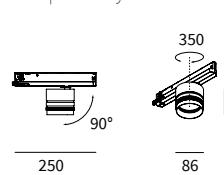


# IRIDE TRACK

IP20 A++ A LED<sub>int</sub> CRI >90 CE

## IRIDE TRACK 86S

Binario da ordinare separatamente | Track system to be ordered separately p. 480

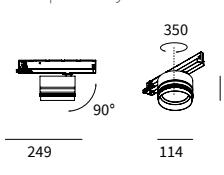


LED	Ø	lm product/beam 3000K			CODE	Col.
		19°	24°	40°		
W	86	1772	1832	1586	IR10.9	/01 /02 /21 /25 /28
26	86	2193	2252	2008	IR11.9	

Legend:  
● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 19°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 40°

## IRIDE TRACK 114S

Binario da ordinare separatamente | Track system to be ordered separately p. 480

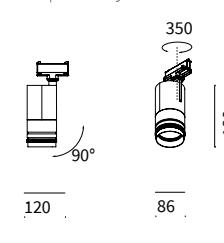


LED	Ø	lm product/beam 3000K			CODE	Col.
		12°	24°	36°		
W	114	2118	2531	2108	IR12.9	/01 /02 /21 /25 /28
26	114	2476	2942	2596	IR13.9	

Legend:  
● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 12°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 36°

## IRIDE TRACK 86L

Binario da ordinare separatamente | Track system to be ordered separately p. 480

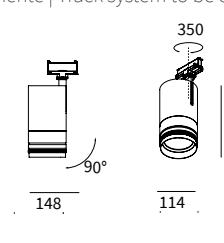
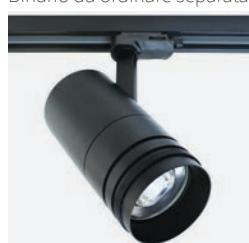


LED	Ø	lm product/beam 3000K			CODE	Col.
		19°	24°	40°		
W	86	1772	1832	1586	IR14.9	/01 /02 /21 /25 /28
26	86	2193	2252	2008	IR15.9	

Legend:  
● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 19°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 40°

## IRIDE TRACK 114L

Binario da ordinare separatamente | Track system to be ordered separately p. 480

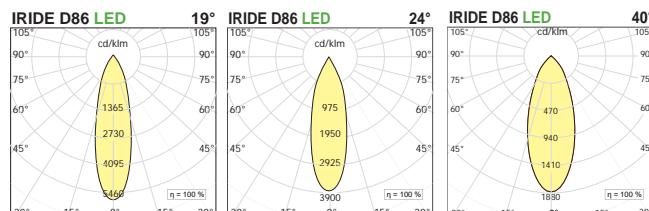


LED	Ø	lm product/beam 3000K			CODE	Col.
		12°	24°	36°		
W	114	2118	2531	2108	IR16.9	/01 /02 /21 /25 /28
26	114	2476	2942	2596	IR17.9	

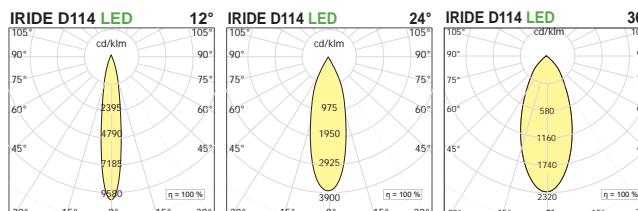
Legend:  
● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 12°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 36°

Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium) | Track adaptor compatible with One track (A.A.A.G. Stucchi) or Global Track pulse (Nordic Alluminum)

## IRIDE 86



## IRIDE 114





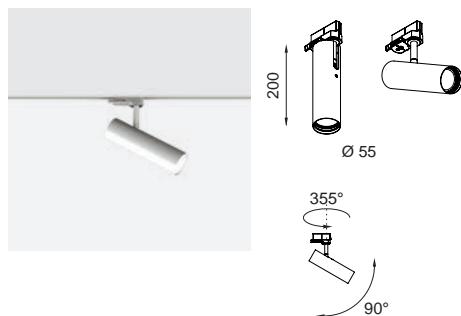
BAR FERNANDA  
© PINACOTECA DI BRERA, MILANO  
PHOTO: FABIO DI CARLO

# SEMPlice TRACK



## B55 BINARIO

B55 TRACK



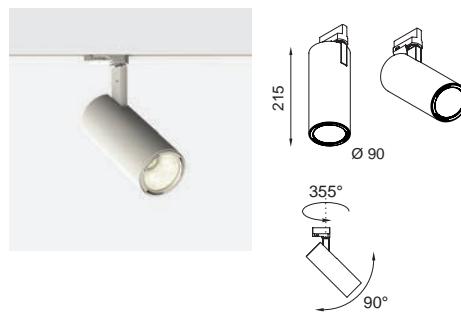
LED	lm product/beam 3000K						CODE	Col.
	W	Ø	H	Kg	27°	46°		
12	55	200	1,0	1,0	1285	1289	SE403.9	/01
18	55	200	1,0	1,0	1575	1579	SE404.9	/02 /49

- Kelvin     ● Beam     ● Dimmable (optional)
- 27 2700K     F 27°     D Dali
- 30 3000K     W 46°
- 40 4000K

Accessori - accessories: L055#A: Anello Ø55 + lente lens with ring Ø55

## B90 BINARIO

B90 TRACK



LED	lm product/beam 3000K						CODE	Col.	
	W	Ø	H	Kg	15°	24°			
17	90	215	1,6	1,6	1930	1827	1905	SE401.9	/01
24,3	90	215	1,6	1,6	2468	2356	2430	SE402.9	/02
32	90	215	1,6	1,6	3006	2885	2955	SE405.9	/49

- Kelvin     ● Beam     ● Dimmable (optional)
- 27 2700K     S 15°     D Dali
- 30 3000K     F 24°     DF Dimm. Taglio di Fase / Dimmable trailing/leading edge
- 40 4000K     W 38°
- HC Horticulture
- TW Tunable white Dali \*

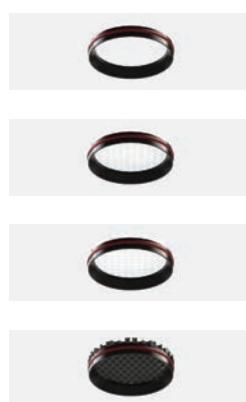
\* Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

Accessori - accessories: L085#A: Anello Ø85 + lente - lens with ring Ø85

Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium) | Track adaptor compatible with One track (A.A.G. Stucchi) or Global Track pulse (Nordic Alluminum)

## LENTI CON ANELLO OPTIONAL

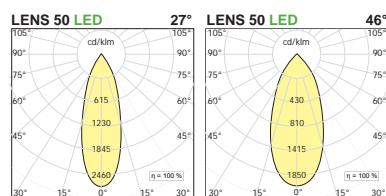
LENSES WITH RING



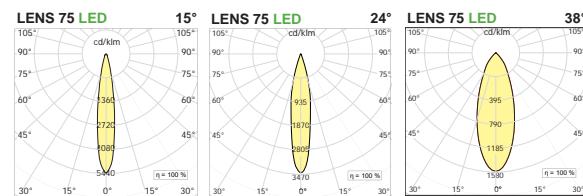
	Ø mm	Kg	CODE	Col.
LENTE SATINATA/SATINED LENS	55	0,01	L055S.A	/01
	85	0,02	L085S.A	/02
LENTE ELISSOIDALE/ELIPSOID LENS	55	0,01	L055E.A	/01
	85	0,02	L085E.A	/02
LENTE ASIMMETRICA/ASYMMETRIC LENS	55	0,01	L055A.A	/01
	85	0,02	L085A.A	/02
FILTO NIDO D'APE/HONEY COMB LOUVER	55	0,01	L055R.A	/01
	85	0,02	L085R.A	/02

Per proiettori da Ø90. Aumenta l'altezza del prodotto di 10mm

SEMPlice 55



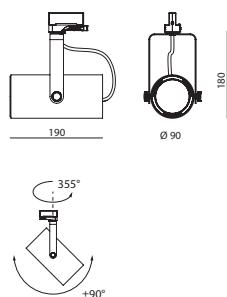
SEMPlice 90





SECONDO MARINO ABBIGLIAMENTO - FOGGIA  
INTERIOR DESIGN: DARIO PUTEO  
NOME STUDIO: ILAB2.0 DESIGN STUDIO

**PHAR 90 BINARIO**  
TRACK PROJECTOR



LED	lm product/beam 3000K						CODE	Col.	
	W	Ø	H	Kg	15°	24°	38°		
17	90	180	1,2	1,2	1930	1827	1905	<b>PH002.9</b>	/01
24,3	90	180	1,2	1,2	2468	2356	2430	<b>PH005.9</b>	/02
32	90	180	1,2	1,2	3006	2885	2955	<b>PH006.9</b>	/49

- Kelvin Beam Dimmable (optional)
- 27 2700K S 15° DALI
- 30 3000K F 24° DALI
- 40 4000K W 38° DALI
- HC Horticulture DF Dimm. Taglio di Fase / Dimmable trailing/leading edge
- TW Tunable white Dali\* ■ Beam ■ Dimmable (optional)

\* Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

Accessori - accessories: L085S.A: Anello ø85 + lente - lens with ring ø85

Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium)/ Track adaptor compatible with One track (A.A.G.Stucchi) or Global Track pulse (Nordic Alluminum)

**LENTI CON ANELLO (OPTIONAL)**

LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA/SATINED LENS	85	0,02	<b>L085S.A</b>	/01 /02



	Ø mm	Kg	CODE	Col.
LENTE ELISOIDALE/ELIPSOID LENS	85	0,02	<b>L085E.A</b>	/01 /02

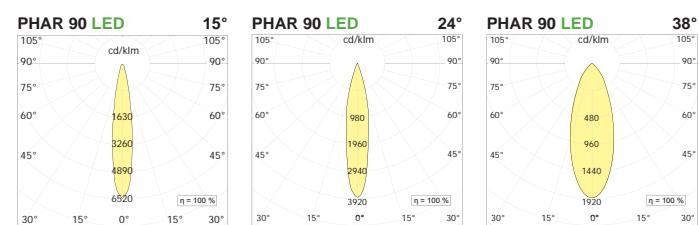


	Ø mm	Kg	CODE	Col.
LENTE ASIMMETRICA/ASYMMETRIC LENS	85	0,02	<b>L085A.A</b>	/01 /02



	Ø mm	Kg	CODE	Col.
FILTO NIDO D'APE/HONEY COMB LOUVER	85	0,02	<b>L085R.A</b>	/01 /02

Per proiettori da ø90. Aumenta l'altezza del prodotto di 10mm





**LENTI CON ANELLO OPTIONAL**  
LENSES WITH RING

CE



	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	/01
	85	0,02	L085S.A	/02



	Ø mm	Kg	CODE	Col.
LENTE ELISOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01
	85	0,02	L085E.A	/02



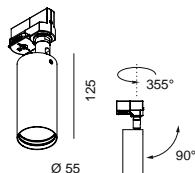
	Ø mm	Kg	CODE	Col.
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01
	85	0,02	L085A.A	/02



	Ø mm	Kg	CODE	Col.
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01
	85	0,02	L085R.A	/02

# PRO-IN TRACK

## PRO IN FOCUS 55B BINARIO TRACK PROJECTOR



GU10 LED

W	Ø mm	H mm
1x max 50	55	125

A++ 230V AC IP20



230V AC

IP20



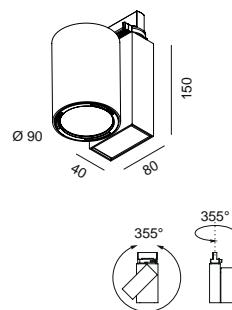
CE

CODE PI001

Col. /01 /02

Accessori - accessories: L055A.A: Anello Ø55 + lente - lens with ring Ø55

## PRO IN FOCUS 90V BINARIO TRACK PROJECTOR



A LED incl. CRI >90 A++ IP20

CE

LED

W	Ø mm	H mm	15°	24°	38°	CODE
17	90	150	1930	1827	1905	PI003.9
24,3	90	150	2468	2356	2430	PI004.9
32	90	150	3006	2885	2955	PI005.9

Col. /01 /02

- Kelvin 27 2700K 30 3000K 40 4000K HC Horticulture TW Tunable white Dali \*

- Beam S 15° F 24° W 38°

- Dimmable (optional)

- D Dali

- DF DImm. Taglio di Fase / Dimmable trailing/leading edge

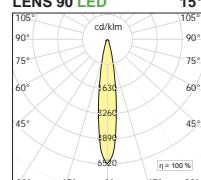
\* Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

Accessori - accessories: L085S.A: Anello Ø85 + lente - lens with ring Ø85

Adattatore compatibile con binari One Track (A.A.G. Stucchi ) o Global Track pulse (Nordic Aluminium) | Track adaptor compatible with One track (A.A.G.Stucchi) or Global Track pulse (Nordic Alluminum)

FOCUS 90

LENS 90 LED



15° LENS 90 LED

cd/km

105° 90° 75° 60° 45° 30° 15° 0° 15° 30°

90° 75° 60° 45° 30° 15° 0° 15° 30°

75° 60° 45° 30° 15° 0° 15° 30°

60° 45° 30° 15° 0° 15° 30°

45° 30° 15° 0° 15° 30°

30° 15° 0° 15° 30°

15° 0° 15° 30°

0° 15° 30°

15° 30°

30°

45°

60°

75°

90°

105°

15° LENS 90 LED

cd/km

105° 90° 75° 60° 45° 30° 15° 0° 15° 30°

90° 75° 60° 45° 30° 15° 0° 15° 30°

75° 60° 45° 30° 15° 0° 15° 30°

60° 45° 30° 15° 0° 15° 30°

45° 30° 15° 0° 15° 30°

30° 15° 0° 15° 30°

15° 0° 15° 30°

0° 15° 30°

15° 30°

30°

45°

60°

75°

90°

105°

24° LENS 90 LED

cd/km

105° 90° 75° 60° 45° 30° 15° 0° 15° 30°

90° 75° 60° 45° 30° 15° 0° 15° 30°

75° 60° 45° 30° 15° 0° 15° 30°

60° 45° 30° 15° 0° 15° 30°

45° 30° 15° 0° 15° 30°

30° 15° 0° 15° 30°

15° 0° 15° 30°

0° 15° 30°

15° 30°

30°

45°

60°

75°

90°

105°

38° LENS 90 LED

cd/km

105° 90° 75° 60° 45° 30° 15° 0° 15° 30°

90° 75° 60° 45° 30° 15° 0° 15° 30°

75° 60° 45° 30° 15° 0° 15° 30°

60° 45° 30° 15° 0° 15° 30°

45° 30° 15° 0° 15° 30°

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15° 0° 15° 30°

0° 15° 30°

15° 30°

30°

45°

60°

75°

90°

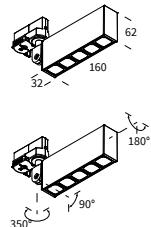
105°



# LEVA TRACK



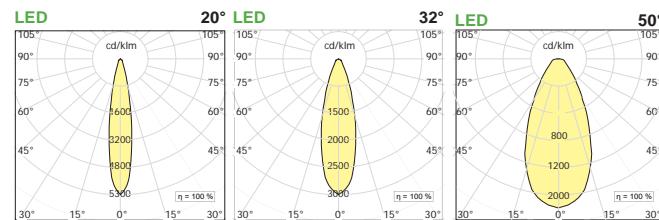
## LEVA BINARIO 5 TRACK VERSION



LED W	Dim.	H	lm prod./beam 3000K			CODE	Col.
			20°	32°	50°		
11	32x160	62	1000	931	828	LV204.9	/01 /02 /41 /42

● Kelvin    ● Beam  
**27** 2700K    **S** 20°  
**30** 3000K    **F** 32°  
**40** 4000K    **W** 50°

Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium) | Track adaptor compatible with One track (A.A.A.G.Stucchi) or Global Track pulse (Nordic Alluminum)

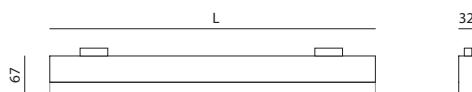




TABAKALERA – CENTRO INTERNACIONAL DE CULTURA CONTEMPORÁNEA – SPAIN  
LIGHTING TAO ILLUMINACIÓN

# MINIFILE OPENLIGHT TRACK

MINIFILE OPENLIGHT TRACK CON DIFFUSORE OPALINO  
WITH OPAL DIFFUSER

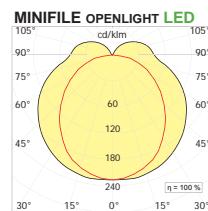
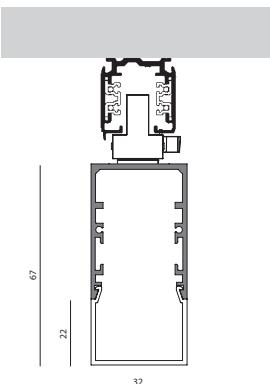


LED W	Lmm	lm product 3000K	Dali	Col.
12,8	580	1050	<b>MO120.8</b>	/01
19,2	860	1575	<b>MO121.8</b>	/02
25,6	1140	2100	<b>MO122.8</b>	/27
32	1420	2625	<b>MO123.8</b>	
38,4	1700	3150	<b>MO124.8</b>	

- Kelvin 27 2700K
- Dimmable (optional)
- Dali Touch & Dimm
- 30 3000K
- 40 4000K

Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium) | Track adaptor compatible with One track (A.A.G.Stucchi) or Global Track pulse (Nordic Alluminum)

## SEZIONE PROFILO MINIFILE OPENLIGHT TRACK



# DRIVENING RESERVEDELE



CONCESSION, RIA PEUGEOT - DENMARK

# FILE 2 TRACK

IP40 A CE

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1) Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)

## FILE 2 TRACK



LED 24W/m lm product 3000K/diffuser

W	L.mm	with opal diffuser	with microp	CODE
19,2	860	1371	1533	<b>F2501.8</b>
25,6	1140	1828	2044	<b>F2502.8</b>
32	1420	2285	2555	<b>F2503.8</b>

CRI >80

Col.  
/01  
/02  
/27  
/49

- Kelvin      ● Diffuser      ● Dimmable (optional)
- 27** 2700K    **P** Opal      **D** Dali Touch & Dimm
- 30** 3000K    **X** Microp
- 40** 4000K

LED 32W/m L.mm with opal diffuser with microp

27	860	1930	2157	<b>F2531.9</b>
36	1140	2573	2877	<b>F2532.9</b>
45	1420	3216	3596	<b>F2533.9</b>

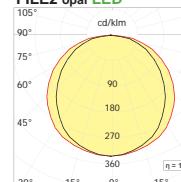
CRI >90

Col.  
/01  
/02  
/27  
/49

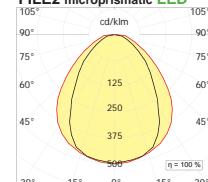
- Kelvin      ● Diffuser      ● Dimmable (optional)
- 30** 3000K    **P** Opal      **D** Dali Touch & Dimm
- 40** 4000K    **X** Microp

Installabile sulla maggior parte dei binari 3 fasi in commercio. Il prodotto in finitura bianco ed ossidato alluminio prevede adattatore bianco. Il prodotto in finitura nero e moka prevede adattatore nero. Adattatore compatibile con binari One Track (A.A.G. Stucchi) o Global Track pulse (Nordic Aluminium) | It might be installed in the majority of the 3-phase tracks available in the market. Product in white and oxidized aluminum finish are equipped with white adapters. Light fixtures produced in black and moka finishes have black adapters. The adapters are compatible with One Track (A.A.G. Stucchi) or Global Track pulse (Nordic Aluminum) tracks.

FILE2 opal LED



FILE2 microp



## WALL & CEILING

BELL  
p.501

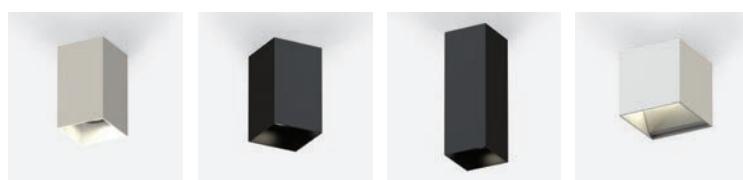
New



iCEMENTI  
p.505



iPIPEDI Q  
p.512



iPIPEDI  
p.516



LEVA  
p.526



FARETÈN  
p.530



FILE 2  
COMPLEMENTI  
p.535



MANINE  
p.538



APP-LIQUES  
p.542



RIGO  
p.546



W, COOK, EAT



# BELL

YOU MAKE  
ME FEEL  
**LUSH**



WALL CEILING

# BELL

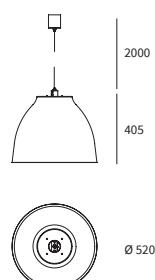
Apparecchio a sospensione per illuminazione diretta diffusa, con sorgente LED 20,5W e CRI>90, alimentazione elettronica integrata 50/60Hz 230/240V, oppure per lampada E27 non inclusa. Corpo lampada in alluminio tornito in lastra, finitura nero opaco esterna e oro o bianco interno o versione tutta bianca, verniciata a polvere e stabilizzata in forno. Grado di protezione IP20.

Suspended luminaire for direct diffused lighting, with 20.5W LED source and CRI> 90, integrated electronic power supply 50/60Hz 230/240V, or for E27 lamp source, not included. Lamp body in turned aluminum sheet, matte black exterior and gold or white interior finish or total white, powder coated and oven stabilized. IP20.



# BELL SOSPENSIONE - SUSPENSION

A++ A IP20 CRI >90 LED CE



LED

W	Ø mm	H	Kg	lm prod	3000K	lm/W
20,5	520	405 + 2000	3,7	2237		113

CODE  
BE001.9

Col.  
/01  
/28  
/42

● KELVIN  
30 3000K  
40 4000K

Alimentatore dimmerabile a taglio di fase incluso per dimmer dedicati tipo Vimar EvoEikon od equivalenti.  
Phase cut driver, to be used with Vimar EvoEikon or equivalent dimmers, included

E27 230V  
W Ø mm H Kg  
1 x max 100 520 405+2000 2,5

CODE  
BE002

Col.  
/01  
/28  
/42

Lampadina non inclusa | Lamp not included



WALL CEILING



# ICEMENTI



WALL CEILING

AEROPORTO BOLOGNA  
PHOTO AEROPORTO

# ICEMENTI INDOOR

Famiglia di apparecchi da soffitto, sospensione e parete, per illuminazione diffusa o diretta/indiretta. Completati di sorgenti LED chip on board e alimentazione elettronica integrata 50/60Hz.

Corpo in VFRC (vinilic fiber reinforced concrete) cemento fibrato alleggerito. Le versioni a luce diffusa sono dotate di schermo diffondente in PC opalino bianco (Zero51). Nelle versioni da parete il gruppo ottico è in alluminio con vetro temperato extrachiaro. Grado di protezione IP20, IP40 o IP65 a seconda dei modelli.

Family of ceiling, suspended and wall luminaires, for diffused or direct/indirect lighting. Complete with chip on board LED sources and integrated 50/60Hz electronic power supply. Body in VFRC (vinyl fiber reinforced concrete) lightweight cement fiber. The diffused light versions are equipped with a white opal PC (Zero51). In the wall versions the optical unit is in aluminum with extra-clear tempered glass. IP20, IP40 or IP65 depending on the models.

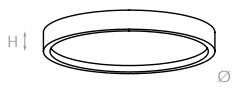


WALL CEILING

CLINICA SAN VICENTE - SPAIN  
PROJECT TAO ILUMINACION  
PHOTO BIDERBOST

## ZERO51 SOFFITTO - CEILING MOUNTED

A++ IP30 A CRI>80 LED



### LED

W	Ø	H	Kg	lm prod 3000K
45	700	150	17	3358
96	1000	150	26	6716
168	1300	150	40	11752

### CODE

**IC210.8**  
**IC211.8**  
**IC212.8**



● KELVIN      ● DIMMABLE (OPTIONAL)

**30** 3000K      **D** DALI

**40** 4000K

## ZERO51 SOSPENSIONE - HANGING

### Dali

**IC220.8**  
**IC221.8**  
**IC222.8**



### LED

W	Ø	H	Kg	lm prod. 3000K
45	700	150	18	3358
96	1000	150	27	6716
168	1300	150	41	11752

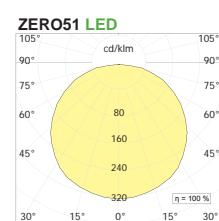
● KELVIN      ● DIMMABLE (OPTIONAL)

**30** 3000K      **D** DALI

**40** 4000K



Corpo in Cementolight® un cemento leggero, ottenuto con un impasto di inerti selezionati e cariche alleggerenti, a cui si aggiungono additivi per migliorare le caratteristiche meccaniche | Body in Cementolight® lightweight cement, made of a mixture of selected inert materials, lightweight fillings and additives added to improve its mechanical properties.





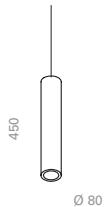
WALL CEILING

PRIVATE RESIDENCE - SYDNEY AUSTRALIA  
DESIGN ALI GRIFFITH DESIGN  
LIGHTING PROJECT GINEICO LIGHTING

# 2BO

## 2BO1 SOSPENSIONE

2BO1 HANGING MOUNTED



LED GU10 230V

W	Ø	H	Kg
1 x max 50	80	450	2.96

A++ IP20 230V ▲ CE

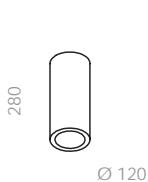
CODE

**IC1401**

Lampadina non inclusa | Lamp not included

## 2BO2 SOFFITTO

2BO2 CEILING MOUNTED



QPAR30 E27 230V

W	Ø	H	Kg
1 x max 100	120	280	3.10

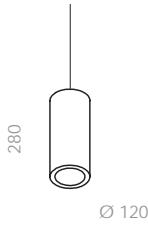
CODE

**IC1201**

Lampadina non inclusa | Lamp not included

## 2BO2 SOSPENSIONE

2BO2 HANGING MOUNTED



QPAR30 E27 230V

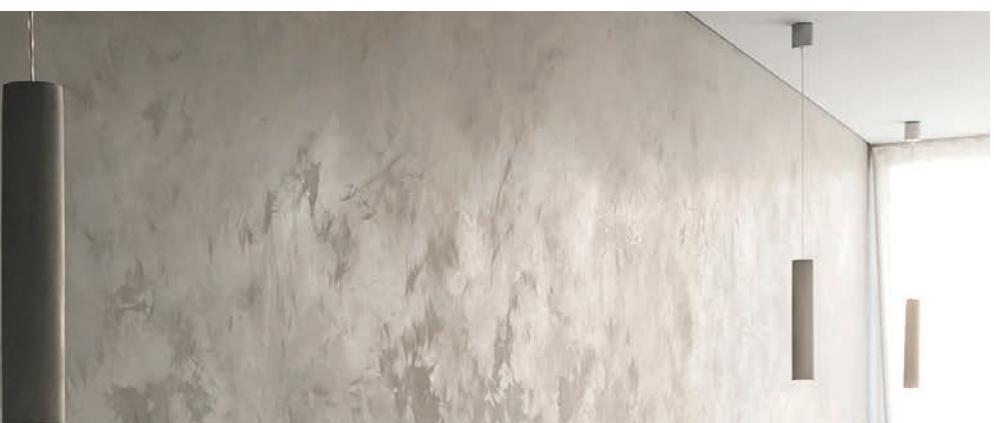
W	Ø	H	Kg
1 x max 100	120	280	3.5

CODE

**IC1301**

Lampadina non inclusa | Lamp not included

Corpo in Cementelight® un cemento leggero, ottenuto con un impasto di inerti selezionati e cariche alleggerenti, a cui si aggiungono additivi per migliorare le caratteristiche meccaniche | Body in Cementelight® lightweight cement, made of a mixture of selected inert materials, lightweight fillings and additives added to improve its mechanical properties.



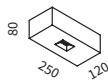
PRIVATE RESIDENCE – PERTH, AUSTRALIA  
ARCHITECT: WRIGHT FELDHUSEN ARCHITECTS  
LIGHTING PROJECT: GINEICO LIGHTING

# BRIQUE

IK08 A++ IP65 A CRI >80 LED end. CE

## BRIQUE O PARETE

BRIQUE O WALL



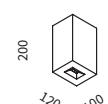
LED 230V				lm prod 3000K	CODE
W	Dim.	H	Kg		
1x8	120x250	80	3	758	<input checked="" type="checkbox"/> IC810.8
2x8	120x250	80	3	1515	<input checked="" type="checkbox"/> IC811.8

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K



## BRIQUE V PARETE

BRIQUE V WALL

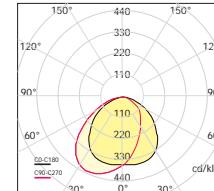


LED 230V				lm prod 3000K	CODE
W	Dim.	H	Kg		
1x8	120x100	200	3	758	<input checked="" type="checkbox"/> IC910.8
2x8	120x100	200	3	1515	<input checked="" type="checkbox"/> IC911.8

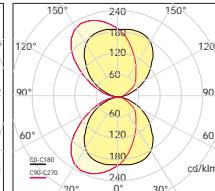
- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K



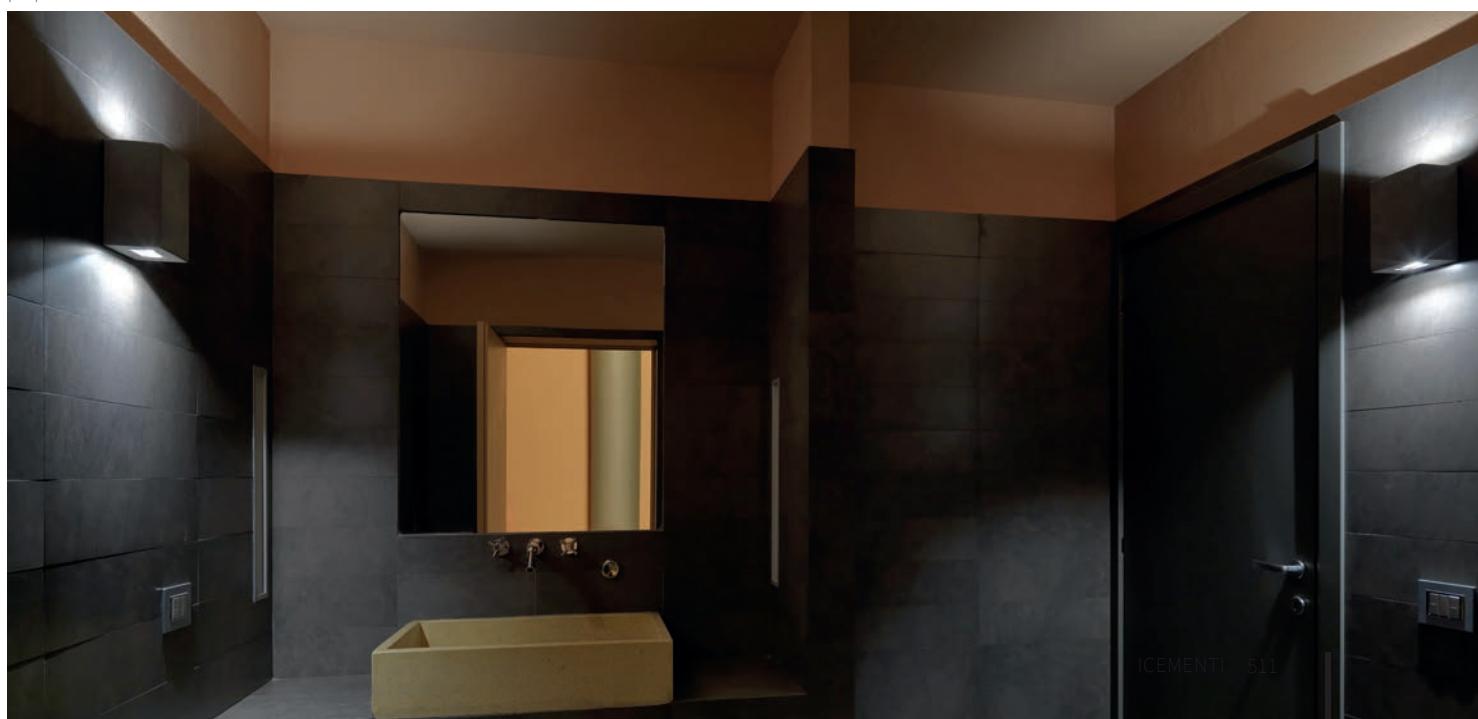
BRIQUE MONO LED



BRIQUE DOUBLE EMISS.



Corpo in Cementolight® un cemento leggero, ottenuto con un impasto di inerti selezionati e cariche alleggerenti, a cui si aggiungono additivi per migliorare le caratteristiche meccaniche | Body in Cementolight® lightweight cement, made of a mixture of selected inert materials, lightweight fillings and additives added to improve its mechanical properties.



# IPIPEDI Q

Apparecchi a soffitto o parete per illuminazione diretta o indiretta, per sorgenti a tensione di rete LED con attacco GU10 o G9. Corpo a sezione quadrata in estruso di alluminio in finitura verniciata. Completati di staffa per fissaggio a soffitto o parete a seconda del modello. Grado di protezione IP20 e classe I.

Ceiling or wall mounted luminaires for direct or direct/indirect lighting, for LED mains voltage sources with GU10 or G9 socket. Square section body in extruded aluminum in painted finish. Complete with bracket for ceiling or wall mounting depending on the model. IP20 and class I.



WALL CEILING



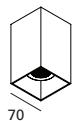


### I-PIPEDI Q GU10 SOFFITTO

I-PIPEDI Q GU10 CEILING



120 |



GU10 LED

W

50

Dim.

70x70

H

120

CODE

**PPQ20**

Col.

/01  
/02  
/60  
/99

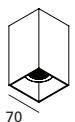
A++ 230V ac

### I-PIPEDI Q GU10 MONOEMISSIONE PARETE

I-PIPEDI Q GU10 WALL - MOUNTED MONOEMISSION



120 |



GU10 LED

W

50

Dim.

70x70

H

120

CODE

**PPQ11**

Col.

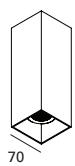
/01  
/02  
/60  
/99

### I-PIPEDI Q G10 PARETE BIEMISSIONE

I-PIPEDI Q GU10 WALL - MOUNTED DOUBLE EMISSION



200 |



GU10 LED

W

2x50

Dim.

70x70

H

200

CODE

**PPQ12**

Col.

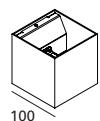
/01  
/02  
/60  
/99

### I-PIPEDI Q G9 BIEMISSIONE PARETE

I-PIPEDI Q G9 WALL - MOUNTED DOUBLE EMISSION



100 |



G9 230V

W

1 X max 60

Dim.

100x100

H

100

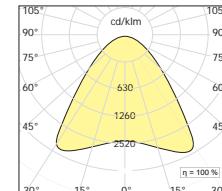
CODE

**PPQ10**

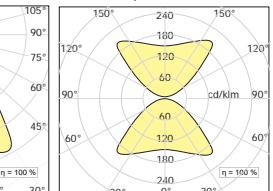
Col.

/01  
/02  
/60  
/99

IPIPEDI Q LED



IPIPEDI Q



# I-PIPEDI

Apparecchi a soffitto, sospensione e parete per illuminazione diretta o diretta/indiretta, completi di sorgenti LED professionali o per lampade LED GU10 230V. Completati di gruppo di alimentazione. Corpo cilindrico in estruso di alluminio finitura verniciata. Completati di staffa per fissaggio a soffitto, cavi di sospensione in acciaio con sistema di regolazione micrometrica e cavo di alimentazione L.2000 mm. o basetta di fissaggio a parete a seconda dei modelli. Grado di protezione IP20.

Ceiling, suspended or wall luminaires for direct or direct/indirect lighting, complete with professional LED sources or GU10 230V LED bulbs. Integrated power supply unit. Cylindrical body in extruded aluminum with painted finish. Complete with ceiling mounting brackets, steel suspension cables with micrometric adjustment system and power cable L.2000 mm. or wall fixing base according to the models. IP20.





WALL CEILING

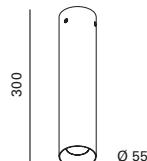
LOCATION: TABAKALERIA - CENTRO INTERNACIONAL DE CULTURA CONTEMPORANEA - SPAIN  
PROJECT LIGHTING PROJECT TAO ILLUMINACION





HOYNE - SYDNEY OFFICE  
DESIGNER INTERNI  
LIGHTING PROJECT GINEICO LIGHTING

**I-PIPEDI R55**  
**SOFFITTO CEILING**



A++ IP20 A CRI>90 LED

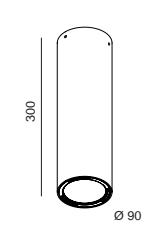
LED W	Ø	H	Kg	lm product/beam 3000K 24° 36°	CODE	Col.
6,8	55	300	1,07	330 450	PP011.9	/01 /02 /60 /99
LED W	Ø	H	Kg	lm product/beam 3000K 27° 46°	CODE	Col.
12	55	300	1,07	1285 1289	PP013.9	/01 /02 /60 /99
18	55	300	1,07	1575 1579	PP014.9	/01 /02 /60 /99

● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **F** 27°      **D** DImm. Taglio di Fase / Dimmable trailing/leading edge  
**30** 3000K      **W** 46°

GU10 LED 230V W	Ø	H	Kg	CODE	Col.
1x max 50	55	300	1,04	PP013	/01 /02 /60 /99

**I-PIPEDI R90**  
**SOFFITTO CEILING**

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.



LED W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
17	90	300	1827 1905	PP021.9	/01 /02 /60 /99
24,3	90	300	2356 2430	PP022.9	/01 /02 /60 /99

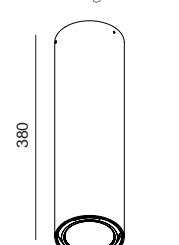
● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **F** 24°      **D** Dali  
**30** 3000K      **W** 38°

GU10 LED 230V W	Ø	H	CODE	Col.
1x max 50	90	300	PP023	/01 /02 /60 /99

Accessori - accessories: L085#.A: Anello ø85 - Lens with ring ø85

**I-PIPEDI R120**  
**SOFFITTO CEILING**

Versone 17/24,3W base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.



LED W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
17	120	380	1827 1905	PP031.9	/01 /02 /60 /99
24,3	120	380	2356 2430	PP032.9	/01 /02 /60 /99
32	120	380	2885 2955	PP033.9	/01 /02 /60 /99

● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **F** 24°      **D** Dali  
**30** 3000K      **W** 38°

Accessori - accessories: L0105#.A: Anello 105 - Lens with ring ø105

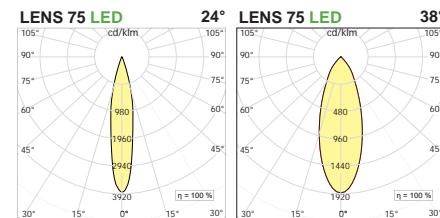
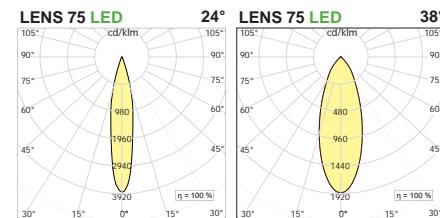
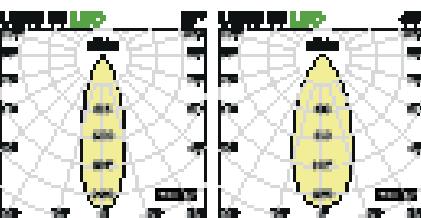
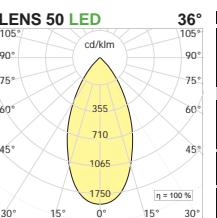
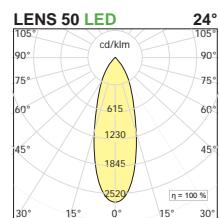
## LENTE CON ANELLO

LENS WITH RING

Per proiettori da Ø90. Aumenta l'altezza del prodotto di 10mm



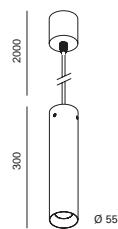
	Ø mm	Kg	CODE
LENTE SATINATA CON ANELLO / SATIN LENS WITH RING	85 105	0,02 0,03	<b>L085S.A</b> <b>L105S.A</b>
LENTE ELISSOIDALE CON ANELLO / ELIPSOID LENS WITH RING	85 105	0,02 0,03	<b>L085E.A</b> <b>L105E.A</b>
LENTE ASIMMETRICA CON ANELO / ASYMMETRIC LENS	85 105	0,02 0,03	<b>L085A.A</b> <b>L105A.A</b>
FILTRO NIDO D'APE / HONEY COMB LOUVER RING	85 105	0,02 0,03	<b>L085R.A</b> <b>L105R.A</b>



WALL CEILING

**IPIPEDI R55S SOSPENSIONE**  
IPIPEDI R55S SUSPENSION

A++ CRI >90 IP20 A CE



LED W	ø mm	H mm	Kg	lm product/beam 3000K 24° 36°	CODE	Col.
6,8	55	300	1,26	330 450	PP111.9	/01 /02 /60 /99

● Kelvin 30 3000K 27 2700K 40 4000K ● Beam F 24° W 36° ● Dimmable (optional)  
DF DImm. Taglio di Fase / Dimmable trailing/leading edge

LED W	ø mm	H mm	Kg	lm product/beam 3000K 27° 46°	CODE	Col.
12	55	300	1,26	1285 1289	PP112.9	/01 /02 /60 /99
18	55	300	1,26	1575 1579	PP152.9	/01 /02 /60 /99

● Kelvin 27 2700K 30 3000K 40 4000K ● Beam F 27° W 46° ● Dimmable (optional)  
DF DImm. Taglio di Fase / Dimmable trailing/leading edge

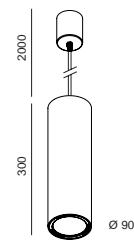
GU10 LED 230V W	ø mm	H mm	Kg	CODE	Col.
1xmax 50	55	300	1,22	PP113	/01 /02 /60 /99

A++ IP20 CE

**I-PIPEDI R90S SOSPENSIONE**

I-PIPEDI R90S SUSPENSION

Nella versione base PP121 PP122 il drive Dimmerabile taglio di fase è incluso. | PP121 PP122 Base version is Trailing/leading edge dimmable.



LED W	ø mm	H mm	lm product/beam 3000K 24° 38°	CODE	Col.
17	90	300	1827 1905	PP121.9	/01 /02 /60 /99
24,3	90	300	2356 2430	PP122.9	/01 /02 /60 /99

● Kelvin 27 2700K 30 3000K 40 4000K ● Beam F 24° W 38° ● Dimmable (optional)  
D Dali

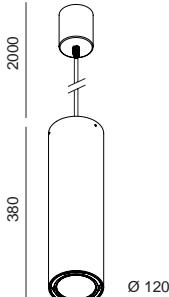
GU10 LED 230V W	ø mm	H mm	CODE	Col.
1xmax 50	90	300	PP123	/01 /02 /60 /99

Accessori - accessories: L085#.A: Anello Ø85 + lente

**I-PIPEDI R120S SOSPENSIONE**

I-PIPEDI R120S SUSPENSION

Nella versione base PP131 PP132 il drive Dimmerabile taglio di fase è incluso. | PP131 PP132 base version is Trailing/leading edge dimmable.



LED W	ø mm	H mm	lm product/beam 3000K 24° 38°	CODE	Col.
17	120	380	1827 1905	PP131.9	/01 /02 /60 /99
24,3	120	380	2356 2430	PP132.9	/01 /02 /60 /99
32	120	380	2885 2955	PP133.9	/01 /02 /60 /99

● Kelvin 27 2700K 30 3000K 40 4000K ● Beam F 24° W 38° ● Dimmable (optional)  
D Dali

Accessori - accessories: L0115#.A: anello Ø115 con lente - lens with ring Ø115

## LENTI CON ANELLO OPTIONAL

LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA/SATINED LENS	85 115	0,02 0,03	L085S.A L115S.A	/01 /02



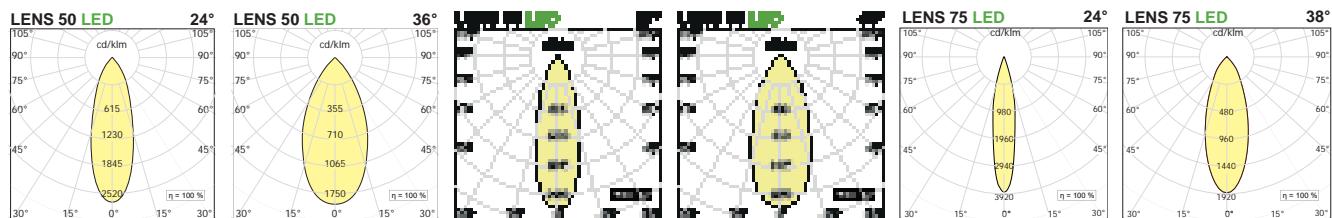
	Ø mm	Kg	CODE	Col.
LENTE ELISOIDALE/ELIPSOID LENS	85 115	0,02 0,03	L085E.A L115E.A	/01 /02



	Ø mm	Kg	CODE	Col.
LENTE ASIMMETRICA/ASYMMETRIC LENS	85 115	0,02 0,03	L085A.A L115A.A	/01 /02



	Ø mm	Kg	CODE	Col.
FILTRO NIDO D'APE/HONEY COMB LOUVER	85 115	0,02 0,03	L085R.A L115R.A	/01 /02

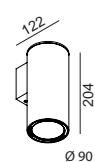


CUCINA CANTINA - PIAZZA DUOMO - CEFALÙ  
PHOTO ALDO BELVEDERE

## I-PIPEDI R90A PARETE MONO EMISSIONE

### I-PIPEDI R90A SINGLE EMISSION WALL

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.

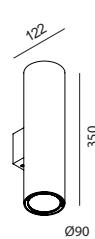


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
	17	90	204	1827 1905	PP221.9	/01 /02 /60 /99
Accessori - Accessories: L085#.A: Anello ø85 + lente - Lens with rings ø85						
<span style="color: orange;">● Kelvin</span> <span style="color: green;">● Beam</span> <span style="color: yellow;">● Dimmable (optional)</span> <span style="color: orange;">27</span> 2700K <span style="color: green;">F</span> 24° <span style="color: yellow;">D</span> Dali <span style="color: orange;">30</span> 3000K <span style="color: green;">W</span> 38°						

## I-PIPEDI R90A2 PARETE BI EMISSIONE

### DOUBLE EMISSION WALL

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.

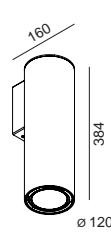


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
	2x17	90	350	3654 3810	PP321.9	/01 /02 /60 /99
Accessori - Accessories: L085#.A: Anello ø85 + lente - Lens with rings ø85						
<span style="color: orange;">● Kelvin</span> <span style="color: green;">● Beam</span> <span style="color: yellow;">● Dimmable (optional)</span> <span style="color: orange;">27</span> 2700K <span style="color: green;">F</span> 24° <span style="color: yellow;">D</span> Dali <span style="color: orange;">30</span> 3000K <span style="color: green;">W</span> 38° <span style="color: orange;">40</span> 4000K						

## I-PIPEDI R120A PARETE MONO EMISSIONE

### SINGLE EMISSION WALL

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.

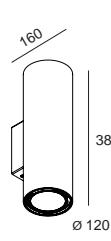


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
	24,3	120	380	2356 2430	PP232.9	/01 /02 /60 /99
Accessori - Accessories: L115#.A: Anello ø115 + lente - Lens with rings ø115						
<span style="color: orange;">● Kelvin</span> <span style="color: green;">● Beam</span> <span style="color: yellow;">● Dimmable (optional)</span> <span style="color: orange;">27</span> 2700K <span style="color: green;">F</span> 24° <span style="color: yellow;">D</span> Dali <span style="color: orange;">30</span> 3000K <span style="color: green;">W</span> 38° <span style="color: orange;">40</span> 4000K						

## I-PIPEDI R120A2 PARETE BI EMISSIONE

### DOUBLE EMISSION WALL

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in Led base version.



LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
	2x24,3	120	380	4712 4860	PP332.9	/01 /02 /60 /99
Accessori - Accessories: L115#.A: Anello ø115 + lente - Lens with rings ø115						
<span style="color: orange;">● Kelvin</span> <span style="color: green;">● Beam</span> <span style="color: yellow;">● Dimmable (optional)</span> <span style="color: orange;">27</span> 2700K <span style="color: green;">F</span> 24° <span style="color: yellow;">D</span> Dali <span style="color: orange;">30</span> 3000K <span style="color: green;">W</span> 38°						

## LENTI CON ANELLO OPTIONAL

### LENSES WITH RING



	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	85	0,02	L085.S.A	/01
	115	0,03	L115.S.A	/02



	Ø mm	Kg	CODE	Col.
LENTE ELLISSOIDALE / ELIPSOID LENS	85	0,02	L085.E.A	/01
	115	0,03	L115.E.A	/02



	Ø mm	Kg	CODE	Col.
LENTE ASIMMETRICA / ASYMMETRIC LENS	85	0,02	L085.A.A	/01
	115	0,03	L115.A.A	/02



	Ø mm	Kg	CODE	Col.
FILTRO NIDO D'APE / HONEY COMB LOUVER	85	0,02	L085.R.A	/01
	115	0,03	L115.R.A	/02



WALL CEILING

RISTORANTE NETTUNO RIMINI  
PHOTO MARIO FLORES

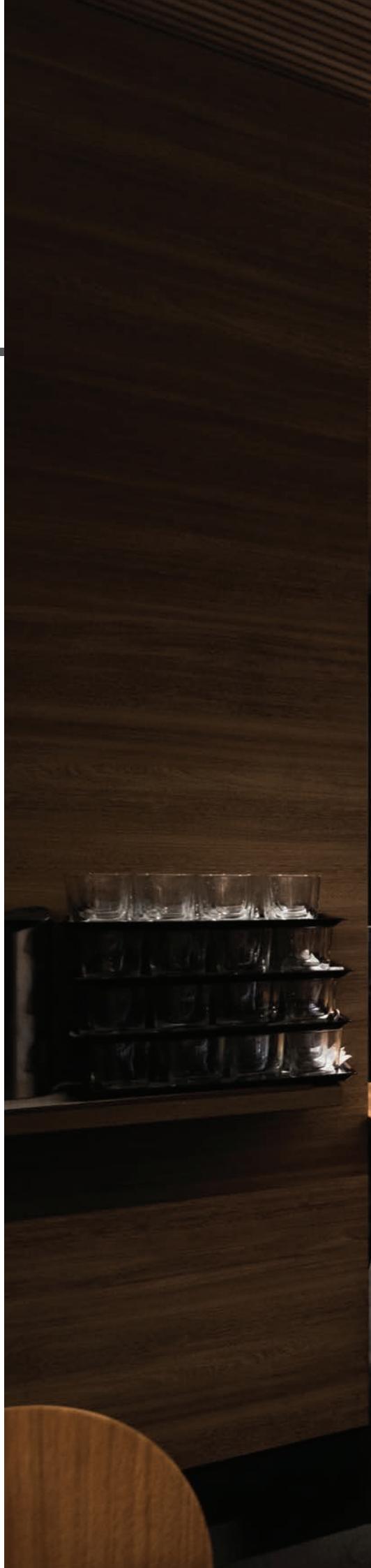
# LEVA

## MODULI FINITI

## DEFAULT MODULES

Collezione di apparecchi da incasso, fissi ed orientabili, con sorgenti LED Chip On Board integrate installabili a soffitto o parete. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Installabili anche nel container Minifile e File2 mediante apposite staffe. Ottiche spot, flood, wideflood ed ellittiche UGR<16. Alimentatori elettronici remoti on/off inclusi tranne che per i modelli ad una e tre luci. Grado di protezione IP20/IP43.

Collection of recessed luminaires, fixed and adjustable, with integrated Chip On Board LED sources. Ceiling or wall mounted. Luminaire body in painted extruded aluminum. Anti-glare optical groups complete with LED chip on board (CRI> 90) and lenses. They can also be installed in the Minifile and File2 containers using the special brackets as accessory. Spot, flood, wideflood and elliptical optics UGR <16. On/off remote electronic drivers included except for one and three light models. IP20/IP43.





IZAKAYA JAPANES RESTAURANT - SYDNEY  
MICHURI DESIGN STUDIO PROJECT  
LIGHTING PROJECT Pg GINEICO

## VERSIONI ALIMENTATORI ESCLUSI-POWER SUPPLIER NOT INCLUDED

### LEVA SOFFITTO/PARETE 1

WALL/CEILING

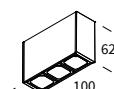


LED W	mA	Dim.	H	Kg	lm prod./beam 3000K	20°	32°	50°	41°x18°	CODE	Col.
2,2	700	32x40	62	0.16	200	186	166	175		LV021.9	/01 /02 /41 /42
● Kelvin     ● Beam <b>27</b> 2700K <b>S</b> 20° <b>30</b> 3000K <b>F</b> 32° <b>40</b> 4000K <b>W</b> 50° <b>Z</b> 41°x18°											

Da completare con alimentatore da installare remoto in scatola di derivazione. Per installazione in Container Minifile ordinare n.1 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To be completed with power supply to be installed in a remote junction box. To install in Container Minifile order n.1 LTM210 single bracket to fix the lighting module within the wallbox.

### LEVA SOFFITTO/PARETE 3

WALL/CEILING



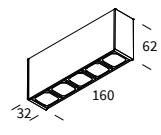
LED W	mA	Dim.	H	Kg	lm prod./beam 3000K	20°	32°	50°	41°x18°	CODE	Col.
6,6	700	32x100	62	0.26	601	558	496	526		LV026.9	/01 /02 /41 /42
● Kelvin     ● Beam <b>27</b> 2700K <b>S</b> 20° <b>30</b> 3000K <b>F</b> 32° <b>40</b> 4000K <b>W</b> 50° <b>Z</b> 41°x18°											

Da completare con alimentatore da installare remoto in scatola di derivazione. Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To be completed with power supply to be installed in a remote junction box. To install in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

## VERSIONI ALIMENTATORI INCLUSI-INTEGRATED POWER SUPPLIES (ON/OFF)

### LEVA SOFFITTO/PARETE 5

WALL/CEILING

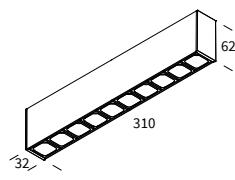


LED W	Dim.	H	Kg	lm prod./beam 3000K	20°	32°	50°	41°x18°	CODE	Col.	
11	32x160	62	0.34	1002	931	828	877		LV027.9	/01 /02 /41 /42	
● Kelvin     ● Beam <b>27</b> 2700K <b>S</b> 20° <b>30</b> 3000K <b>F</b> 32° <b>40</b> 4000K <b>W</b> 50° <b>Z</b> 41°x18°											

Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. To install in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

### LEVA SOFFITTO/PARETE 10

WALL/CEILING

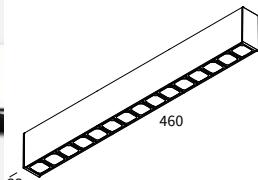
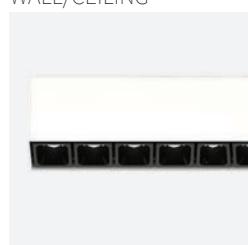


LED W	Dim.	H	Kg	lm product/beam 3000K	20°	32°	50°	41°x18°	CODE	Col.	
22	32x310	62	0.66	2004	1862	1656	1754		LV028.9	/01 /02 /41 /42	
● Kelvin     ● Beam <b>27</b> 2700K <b>S</b> 20° <b>30</b> 3000K <b>F</b> 32° <b>40</b> 4000K <b>W</b> 50° <b>Z</b> 41°x18°											

Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. To install in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

### LEVA SOFFITTO/PARETE 15

WALL/CEILING

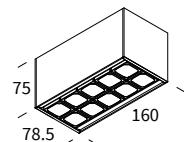


LED W	Dim.	H	Kg	lm product/beam 3000K	20°	32°	50°	41°x18°	CODE	Col.	
33	32x460	62	0.91	3006	2793	2484	2631		LV029.9	/01 /02 /41 /42	
● Kelvin     ● Beam <b>27</b> 2700K <b>S</b> 20° <b>30</b> 3000K <b>F</b> 32° <b>40</b> 4000K <b>W</b> 50° <b>Z</b> 41°x18°											

Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To be completed with power supply to be installed in a remote junction box. To install in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

## LEVA SOFFITTO/PARETE 5+5

WALL/CEILING



LED W	Dim.	H	Kg	lm prod./beam 3000K	20°	32°	50°	CODE	Col.
22	78.5x160	75	0.88	2000	1862	1656	LV083.9	/01 /02 /41 /42	

● Kelvin ● Beam

27 2700K S 20°

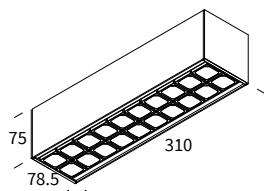
30 3000K F 32°

40 4000K W 50°

Per installazione in Container File 2 ordinare n.2 LT2891 staffa per fissaggio modulo luminoso all'interno della cassaforma. To install in Container File 2 order n.2 LT2891 single bracket to fix the lighting module within the wallbox.

## LEVA SOFFITTO/PARETE 10+10

WALL/CEILING



LED W	Dim.	H	Kg	lm prod./beam 3000K	20°	32°	50°	CODE	Col.
44	78.5x310	75	1,2	4000	3724	3312	LV084.9	/01 /02 /41 /42	

● Kelvin ● Beam

27 2700K S 20°

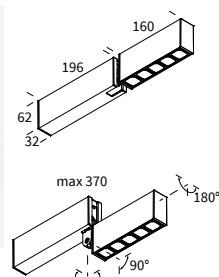
30 3000K F 32°

40 4000K W 50°

Per installazione in Container File 2 ordinare n.2 LT2891 staffa per fissaggio modulo luminoso all'interno della cassaforma. To install in Container File 2 order n.2 LT2891 single bracket to fix the lighting module within the wallbox.

## LEVA SOFFITTO/PARETE ROTO-TRASLANTE 5

WALL/CEILING SOFT ROTATE & SLIDE MECHANISM



LED W	lm prod./beam 3000K	20°	32°	50°	CODE	Col.
11	1000	931	828	LV034.9	/01 /02 /41 /42	

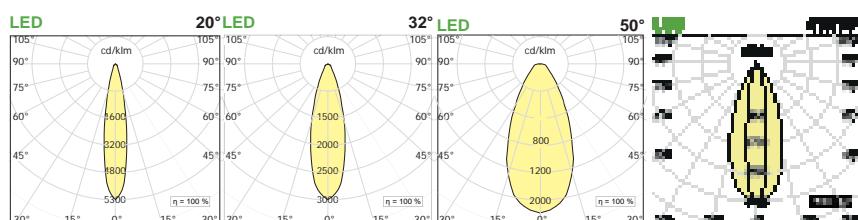
● Kelvin ● Beam

27 2700K S 20°

30 3000K F 32°

40 4000K W 50°

Per installazione in Container Minifile ordinare n.1 LVKL01 staffa per fissaggio modulo luminoso all'interno della cassaforma. To install in Container Minifile order n.1 LVKL01single bracket to fix the lighting module within the wallbox.



# FARETÈN

## MODULI FINITI

---

## DEFAULT MODULES

Collezione di proiettori di dimensioni estremamente contenute completi di sorgente LED chip on board e driver integrato. La gamma si articola in due tipi di apparecchi: spot LED, di forma sferica, orientabili sull'asse verticale e orizzontale, alloggiati in moduli da cinque unità e proiettori di forma cilindrica di diametro 36 e 55mm., orientabili sull'asse verticale e orizzontale, alloggiati in moduli da uno e due unità. Disponibili inseriti all'interno di un modulo finito in estruso di alluminio, installabile ad incasso con battuta e trimless. Grado di protezione IP20.

Collection of extremely small projectors complete with LED chip on board source and integrated driver. The range is divided into two types of luminaires: LED spots, with spherical shape, adjustable on the vertical and horizontal axis, housed in modules of five units and cylindrical shaped projectors of diameter 36 and 55mm., adjustable on the vertical axis and horizontal, housed in modules of one and two units. Available inserted inside a finished module in extruded aluminum, which can be installed flush-mounted with frame or trimless. IP20.

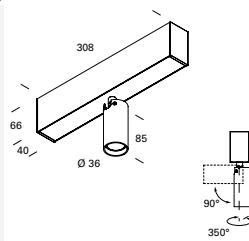




WALL CEILING

## FARETÈN FOCUS 41

PARETE/SOFFITTO WALL/CEILING



LED	W	Dim.	Ø	Kg	lm product/beam 3000K	CODE	Col.
8	40x308	36		0.91	665 695 508	FR001.9	/01 /02

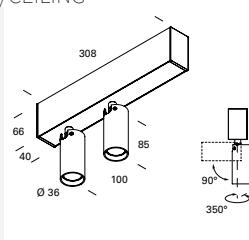
● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 28°  
**40** 4000K    **Z** 18°x38°

Per installazione in profilo Container File ordinare n.2 LT2481 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To install in Container File profile order n.2 LT2481 single bracket to fix the lighting module within the wallbox.

Accessori - accessories: LTF1.1000, LTF1.2000, LTF1.3000, LTF1.misura: cassaforma File - wallbox File - LT2480.1: Coppia di testate cassaforma FILE - couple of closure heads for wallbox FILE - LT2481: staffa singola per fissaggio modulo - module fixing single bracket

## FARETÈN FOCUS 42

PARETE/SOFFITTO WALL/CEILING



LED	W	Dim.	Ø	Kg	lm product/beam 3000K	CODE	Col.
16	40x308	36		1.10	1330 1390 1016	FR002.9	/01 /02

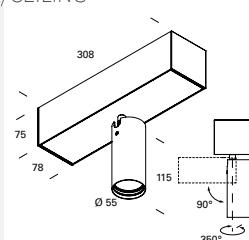
● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **S** 19°    **D** Dali  
**30** 3000K    **F** 28°  
**40** 4000K    **Z** 18°x38°

Per installazione in profilo Container File ordinare n.2 LT2481 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To install in Container File profile order n.2 LT2481 single bracket to fix the lighting module within the wallbox.

Accessori - accessories: LTF1.1000, LTF1.2000, LTF1.3000, LTF1.misura: cassaforma File - wallbox File - LT2480.1: Coppia di testate cassaforma FILE - couple of closure heads for wallbox FILE - LT2481: staffa singola per fissaggio modulo - module fixing single bracket

## FARETÈN FOCUS 55

PARETE/SOFFITTO WALL/CEILING



LED	W	Dim.	Ø	Kg	lm product/beam 3000K	CODE	Col.
12	78x308	55		1.29	1285 1289	FR006.9	/01
18	78x308	55		1.29	1575 1579	FR007.9	/02

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **F** 27°    **D** Dali  
**30** 3000K    **W** 46°

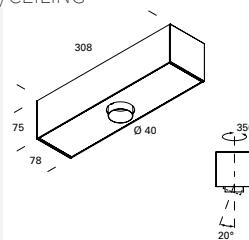
Per installazione in profilo Container File2 ordinare n.2 LT2891 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To install in Container File2 profile order n.2 LT2891 single bracket to fix the lighting module within the wallbox.

Accessori - accessories:

LTF2.1000, LTF2.2000, LTF2.3000, LTF2.misura: cassaforma File 2 - wallbox File2 LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2 - LT2891: staffa singola File2 - single bracket to fix the lighting modules L055#A: Anello ø55 + lente - lens with ring ø55

## FARETÈN SPOT

PARETE/SOFFITTO WALL/CEILING



LED	W	Dim.	Ømm	H	Kg	lm product/beam 3000K	CODE	Col.
5	78x308	40		75	1.00	465	FR005.9	/01 /02

● Kelvin    ● Beam    ● Dimmable (optional)  
**27** 2700K    **F** 28°    **D** Dali

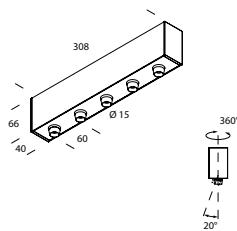
Per installazione in profilo Container File2 ordinare n.2 LT2891 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To install in Container File2 profile order n.2 LT2891 single bracket to fix the lighting module within the wallbox.

Accessori - accessories:

LTF2.1000, LTF2.2000, LTF2.3000, LTF2.misura: cassaforma File 2 - wallbox File2 LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2 - LT2891: staffa singola File2 - single bracket to fix the lighting modules

**FARETÈN MINISPOT 5 PARETE/SOFFITTO**  
FARETÈN MINISPOT 5 WALL/CEILING

CRI >90 A++ IP20 A LED Ind. CE

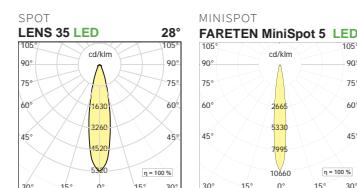
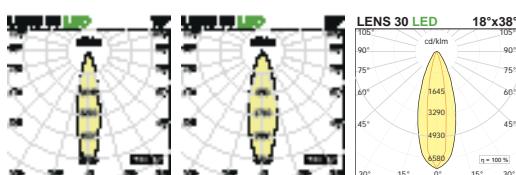


LED W	Dim.	ømm	H	Kg	lm product/beam 3000K 28°	CODE	Col.
7.5	40x308	15	66	0.83	685	FR003.9	/01
27 2700K							/02
30 3000K							
40 4000K							

● Kelvin   ● Beam   ● Dimmable (optional)  
F 28°   D Dali

Per installazione in profilo Container File ordinare n.2 LT2481 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To install in Container File profile order n.2 LT2481 single bracket to fix the lighting module within the wallbox.

Accessori - accessories: LTF1.1000, LTF1.2000, LTF1.3000, LTF1.misura: cassaforma File - wallbox File - LT2480.1: Coppia di testate cassaforma FILE - couple of closure heads for wallbox FILE - LT2481: staffa singola per fissaggio modulo - module fixing single bracket



**ACCESSORI - ACCESSORIES**



**CASSAFORMA CONTAINER PER INCASSO RASATO IN CARTONGESSO O LATERIZIO CEMENTO**  
WALLBOX CONTAINER FOR TRIMLESS RECESSED IN PLASTERBOARD OR BRICKWALL AND CONCRETE

LTF1.### PAG. 254  
LTF2.### PAG. 256

# FILE 2 COMPLEMENTI

Apparecchi a soffitto per illuminazione diretta, completi di sorgenti LED professionali o per lampade GU10 LED. Corpo quadrato o rettangolare in lamiera di acciaio verniciata. Completati di staffa per fissaggio a soffitto. Suggeriti in abbinamento a moduli finiti e profili File2 oppure all'interno del Containers File2.

Ceiling fixtures for direct lighting, complete with professional LED sources or for GU10 LED lamps. Square or rectangular body in painted steel. Complete with bracket for ceiling fixing. Recommended in combination with finished modules and File2 profiles or inside the File2 Containers.





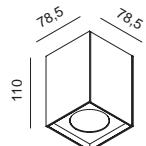
WALL CEILING



SALONE DI BELLEZZA - PESCARA  
PHOTO ER STUDIO

## FILE2 COMPLEMENTI 1

A++ CRI >90 IP40 A LED incl. CE

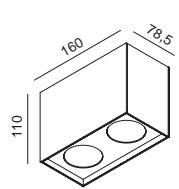


LED W	Dim.	H	lm product/beam 3000K 24° 36°	CODE	Col.
6,8	78x78	110	330 450	LT2660.9	/01 /02 /49

GU10 LED 230V W	Dim.	H	CODE	Col.
50	78x78	110	LT2660	/01 /02 /49

- Kelvin      ● Beam
- 27 2700K      F 24°
- 30 3000K      W 36°
- 40 4000K

## FILE2 COMPLEMENTI 2



LED W	Dim.	H	lm product/beam 3000K 24° 36°	CODE	Col.
13,60	78x160	110	660 900	LT2661.9	/01 /02 /49

GU10 LED 230V W	Dim.	H	CODE	Col.
100	78x160	110	LT2661	/01 /02 /49

- Kelvin      ● Beam
- 27 2700K      F 24°
- 30 3000K      W 36°
- 40 4000K

# MANINE

Apparecchi a parete mono o biemissione per illuminazione d'accento e di pareti ed angoli. Gruppo ottico completo di sorgenti LED professionali, con alimentazione integrata. Disponibili in versione ad angolo interno 90°, ad angolo esterno 270° oppure piatta. Corpo in metallo finitura verniciata. Grado di protezione IP40.

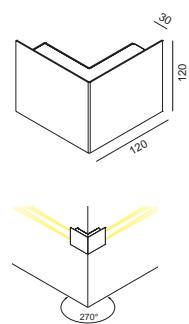
Single or double emission wall mounted luminaires for wall enhancing and corner lighting. Optical unit complete with professional LED sources, with integrated power supply. Available in 90 ° internal angle, 270 ° external angle or flat version. Painted finish metal body. IP40.



WALL CEILING

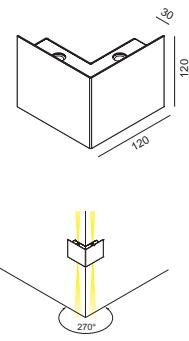


**MANINE 270-O BIEMISSIONE ORIZZONTALE**  
MANINE 270-O HORIZONTAL DOUBLE EMISSION



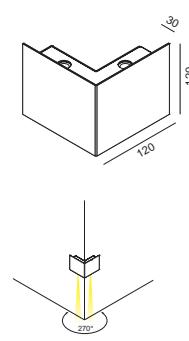
LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin	6	0,82	368	LT7000.8	/01 /60 /99
27 2700K 30 3000K 40 4000K	S	Beam 14°			

**MANINE 270-V BIEMISSIONE VERTICALE**  
MANINE 270-V VERTICAL DOUBLE EMISSION



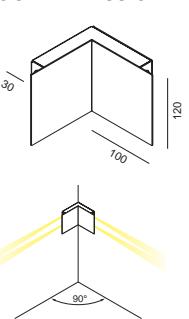
LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin	6	0,82	368	LT7004.8	/01 /60 /99
27 2700K 30 3000K 40 4000K	S	Beam 14°			

**MANINE 270-V MONOEMISSIONE VERTICALE**  
MANINE 270-V VERTICAL SINGLE EMISSION



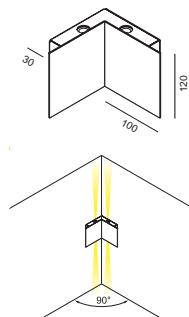
LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin	3	0,78	184	LT7002.8	/01 /60 /99
27 2700K 30 3000K 40 4000K	S	Beam 14°			

**MANINE 90-O BIEMISSIONE ORIZZONTALE**  
MANINE 90-O HORIZONTAL DOUBLE EMISSION



LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin	6	0,82	368	LT7100.8	/01 /60 /99
27 2700K 30 3000K 40 4000K	S	Beam 14°			

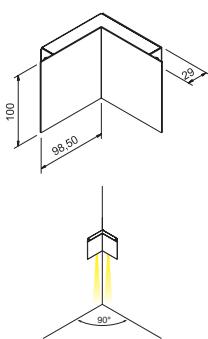
**MANINE 90-V BIEMISSIONE VERTICALE**  
MANINE 90-V VERTICAL DOUBLE EMISSION



LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin 27 2700K 30 3000K 40 4000K	6	0,82	368	LT7104.8	/01 /60 /99

● Beam  
S 14°

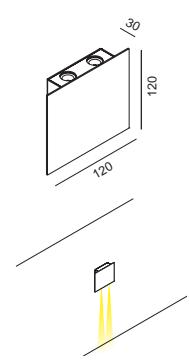
**MANINE 90-V MONOEMISSIONE VERTICALE**  
MANINE 90-V SINGLE EMISSION



LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin 27 2700K 30 3000K 40 4000K	3	0,78	184	LT7102.8	/01 /60 /99

● Beam  
S 14°

**MANINE PARETE MONOEMISSIONE**  
MANINE WALL SINGLE EMISSION

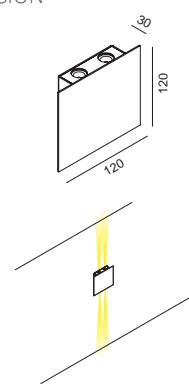


LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin 27 2700K 30 3000K 40 4000K	3	0,52	184	LT7200.8	/01 /60 /99

● Beam  
S 14°

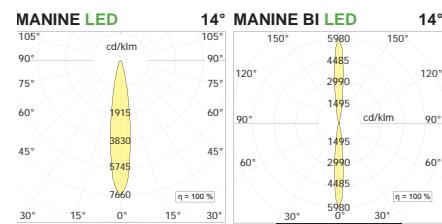
Posizionabile anche in orizzontale. | possible to be installed horizontally

**MANINE PARETE BIEMISSIONE**  
MANINE WALL DOUBLE EMISSION



LED	W	Kg	lm product/beam/3000K 14°	CODE	Col.
● Kelvin 27 2700K 30 3000K 40 4000K	6	0,56	368	LT7300.8	/01 /60 /99

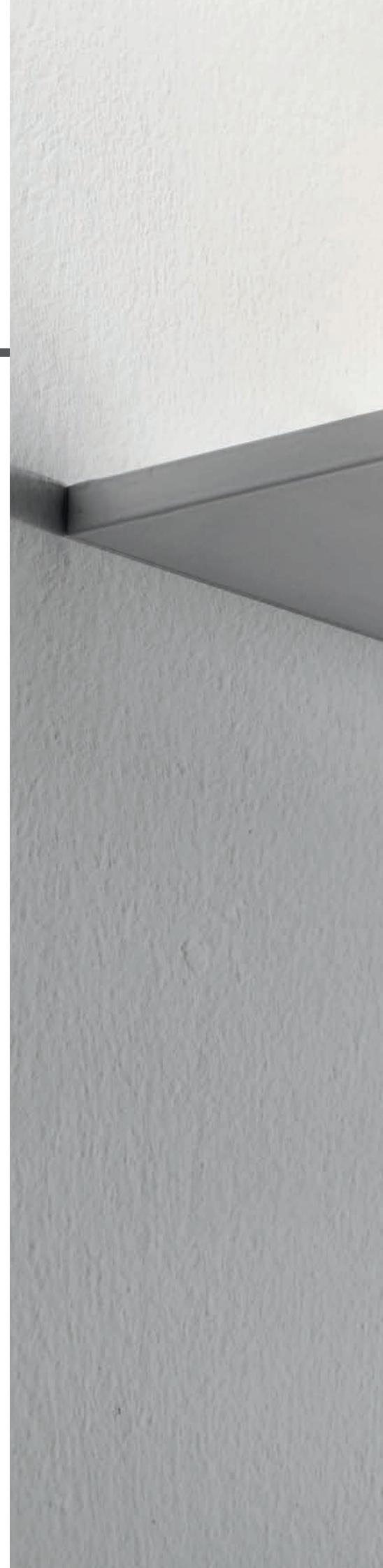
● Beam  
S 14°



# APP-LIQUES

Applique architetturale a sorgente LED lineare. Caratterizzata da dimensioni ultraminiiali, installata diventa parte integrante dell'architettura. App-line, una piccola mensola con emissione luminosa indiretta. App-eal, una "L", con emissione luminosa indiretta. Corpo in alluminio pieno lavorato, finitura verniciata. Gruppo ottico completo di schermo di protezione satinato. Grado di protezione IP40.

Architectural wall light with linear LED light source. Characterized by ultraminiimal dimensions, installed it becomes an integral part of the architecture. App-line, a small shelf with indirect light emission. App-eal, an "L" with indirect light emission. Full machined aluminum body, painted finish. Optical unit complete with satin protection screen. IP40.







## APP-LINE 1

A++ IP40 A CRI >80 LED



LED W	Dim.	H	Kg	k	lm product/beam 3000K	CODE	Col.
13	100x310	37	1	3000	940	APS01	
13	100x310	37	1	4000	960	APS02	/01

Alimentatore dimmerabile a taglio di fase incluso per dimmer dedicati tipo Vimar EvoEikon od equivalenti.  
Phase cut driver, to be used with Vimar EvoEikon or equivalent dimmers, included

## APP-LINE 2



LED W	Dim.	H	Kg	K	lm product/beam 3000K	CODE	Col.
26	100x440	37	1,30	3000	1880	APS01	
26	100x440	37	1,30	4000	1920	APS02	/01

Alimentatore dimmerabile a taglio di fase incluso per dimmer dedicati tipo Vimar EvoEikon od equivalenti.  
Phase cut driver, to be used with Vimar EvoEikon or equivalent dimmers, included

## APP-EAL 1



LED W	Dim.	H	Kg	K	lm product/beam 3000K	CODE	Col.
13	100x210	110	1,2	3000	940	APE01	
13	100x210	110	1,2	4000	960	APE02	/01

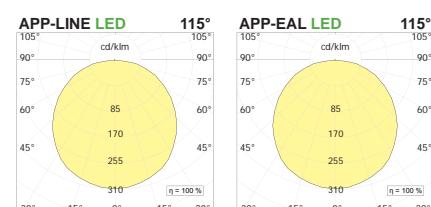
Alimentatore dimmerabile a taglio di fase incluso per dimmer dedicati tipo Vimar EvoEikon od equivalenti.  
Phase cut driver, to be used with Vimar EvoEikon or equivalent dimmers, included

## APP-EAL 2



LED W	Dim.	H	Kg	K	lm product/beam 3000K	CODE	Col.
26	100x310	110	1,5	3000	1880	APEB01	
26	100x310	110	1,5	4000	1920	APEB02	/01

Alimentatore dimmerabile a taglio di fase incluso per dimmer dedicati tipo Vimar EvoEikon od equivalenti.  
Phase cut driver, to be used with Vimar EvoEikon or equivalent dimmers, included



# RIGO

Apparecchi a parete per illuminazione diretta o diretta/indiretta diffusa, completi di sorgenti LED professionali. Corpo in metallo finitura verniciata, completi di vetro di protezione satinato. Grado di protezione IP40.

Wall-mounted luminaires for direct or direct/indirect diffused lighting, complete with professional LED sources. Body in painted metal, complete with frosted protective glass. IP40.



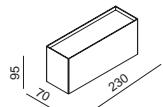
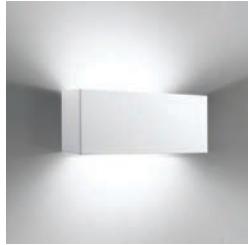


WALL CEILING



**RIGO 23 PARETE**

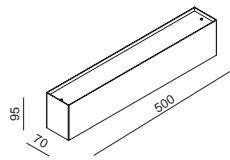
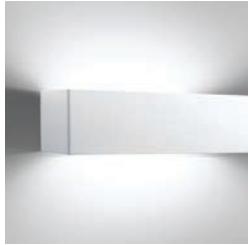
RIGO 23 WALL/CEILING - MOUNTED



LED	W	Dim.	L.mm	lm product/beam 3000K 120°	CODE	Col.
MONO-EMISSION	1x6,2	70x95	230	442	<b>LT17L02</b>	
BI-EMISSION	2x6,2	70x95	230	884	<b>LT17LB2</b>	/01

**RIGO 50 PARETE**

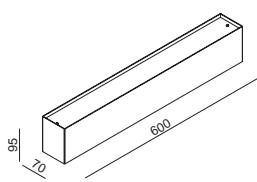
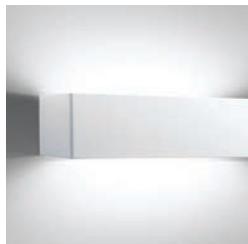
RIGO 50 WALL/CEILING - MOUNTED



LED	W	Dim.	L.mm	lm product/beam 3000K 120°	CODE	Col.
MONO-EMISSION	1x6,5	70x95	500	366	<b>LT17L03</b>	
BI-EMISSION	2x6,5	70x95	500	731	<b>LT17LB3</b>	/01

**RIGO 60 PARETE**

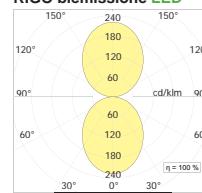
RIGO 60 WALL/CEILING -MOUNTED



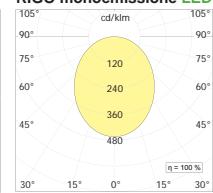
LED	W	Dim.	L.mm	lm product/beam 3000K 120°	CODE	Col.
MONO-EMISSION	1x12,8	70x95	600	1037	<b>LT17L04</b>	
BI-EMISSION	2x12,8	70x95	600	2075	<b>LT17LB4</b>	/01

WALL CEILING

RIGO biemissione LED



RIGO monoemissione LED



## OUTDOOR

FILE FLEX  
OUTDOOR  
p. 555

New



IFERROSI  
p.561

New



IGROUND  
p.575

New



NYX  
p.580

New

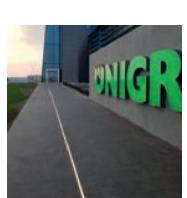


STEP  
p.586



NANOFLEX  
OUTDOOR  
p. 591

New



ICEMENTI  
p. 597



IRIDE  
p. 604



MANINE  
p. 608



IPIPEDI  
p. 613



LEVA  
OUTDOOR  
p. 618



LEVA  
QUADRA  
p. 624



FILE 2  
p. 626





# FILE FLEX OUTDOOR



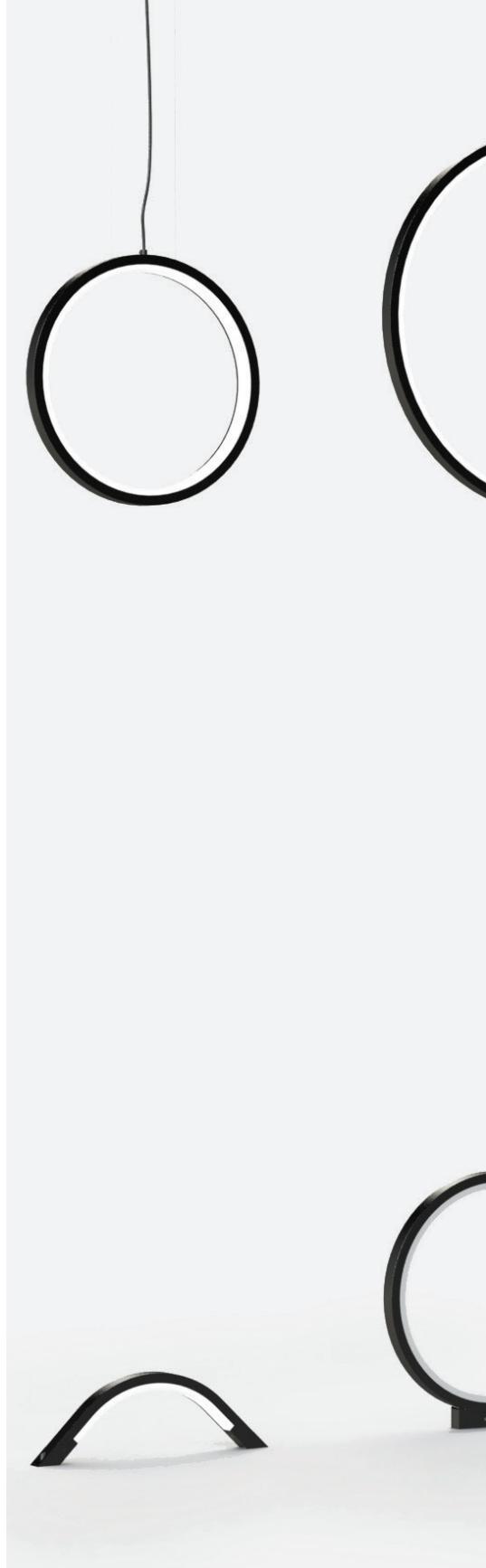
outdoor

# FILE FLEX

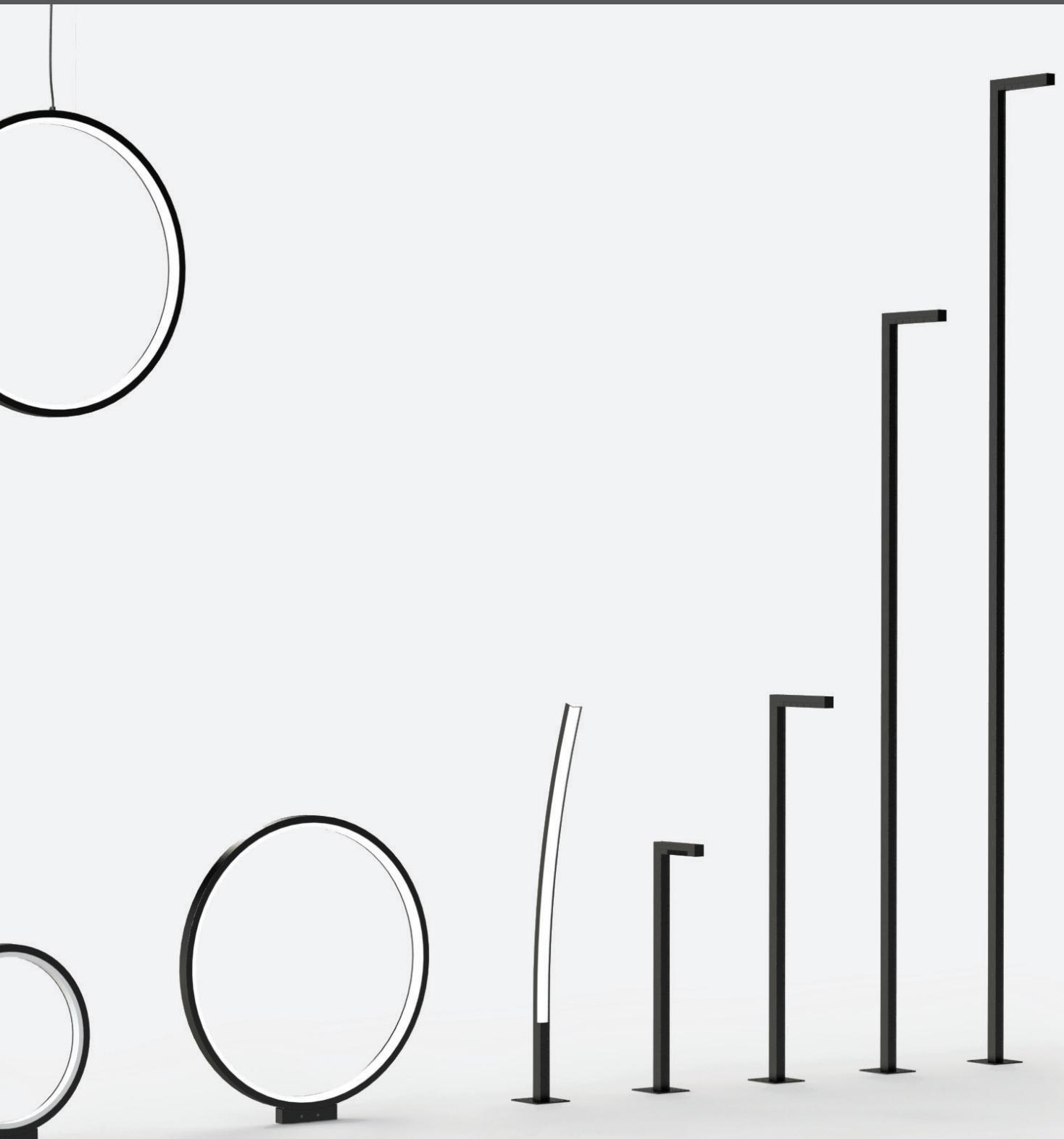
## OUTDOOR

Famiglia di apparecchi illuminanti da esterno - da terra, a parete, a soffitto od a sospensione - costituiti da un profilo in estruso di alluminio dalle forme curvilinee. Sono disponibili versioni con sorgente lineare LED con schermo in estruso in silicone flessibile opale per luce diffusa e versioni con moduli LED multi ottica della serie Leva per luce d'accento. Grado di protezione IP66.

Family of outdoor lighting fixtures - floor, wall, ceiling or suspended –realized by extruded aluminum profiles with curvilinear shapes. Versions with LED linear source with extruded opal flexible silicone screen for diffused light and versions with multi-optic LED modules of the Leva series for accent lighting are available. IP66.



OUTDOOR



## VIRGOLINA



520 | 170  
34

Linea di luce - LED line

W	Dim.	H	Kg	lm prod./3000K
9	520x34	170	1	265

CODE  
**FXG10.8**

Col.  
/01  
/02  
/60  
/99

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and/02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

## VIRGOLONE



120 | 120  
1130

Linea di luce - LED line

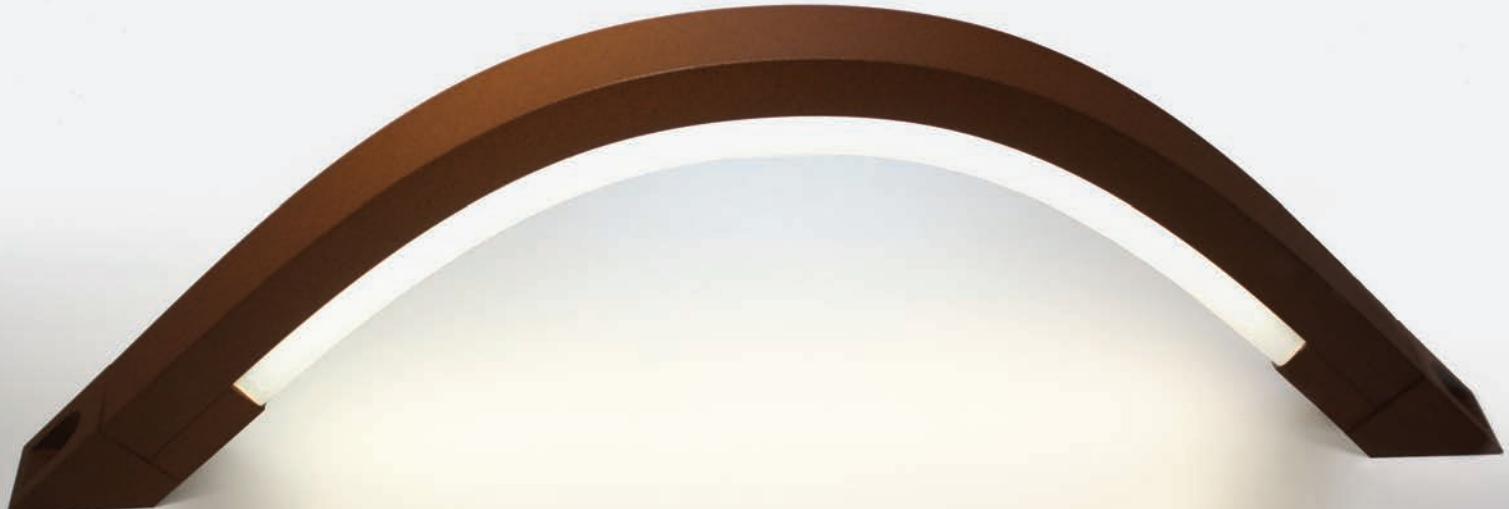
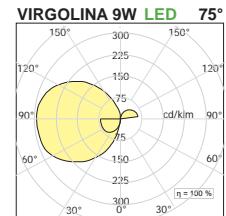
W	Dim.	H	Kg	lm prod. 3000K
16,5	120x120	1130	3,2	515

CODE  
**FXG11.8**

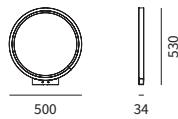
Col.  
/01  
/02  
/60  
/99

● Kelvin  
**27** 2700K  
**30** 3000K  
**40** 4000K

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and/02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.



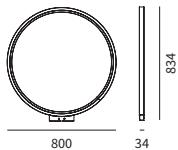
## CIRCLE T500



Linea di luce - LED line						CODE	Col.
W	Ø	H	Kg	lm prod. 3000K			/01
27	500	530	2,8	866		FXG01.8	/02
● Kelvin 27 2700K 30 3000K 40 4000K							/60 /99

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed.  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

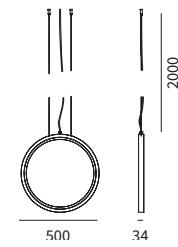
## CIRCLE T800



Linea di luce - LED line						CODE	Col.
W	Ø	H	Kg	lm prod 3000K			/01
44	800	834	4,3	1395		FXG02.8	/02
● Kelvin 27 2700K 30 3000K 40 4000K							/60 /99

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed.  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

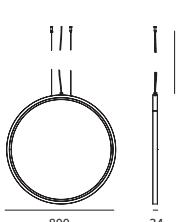
## CIRCLE V500



Linea di luce - LED line						CODE	Col.
W	Ø		Kg	lm prod/3000K			/01
27	500		2,8	866		FXG21.8	/02
● Kelvin 27 2700K 30 3000K 40 4000K							/60 /99

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed.

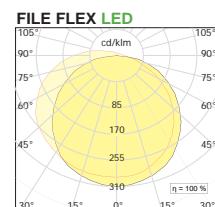
## CIRCLE V800

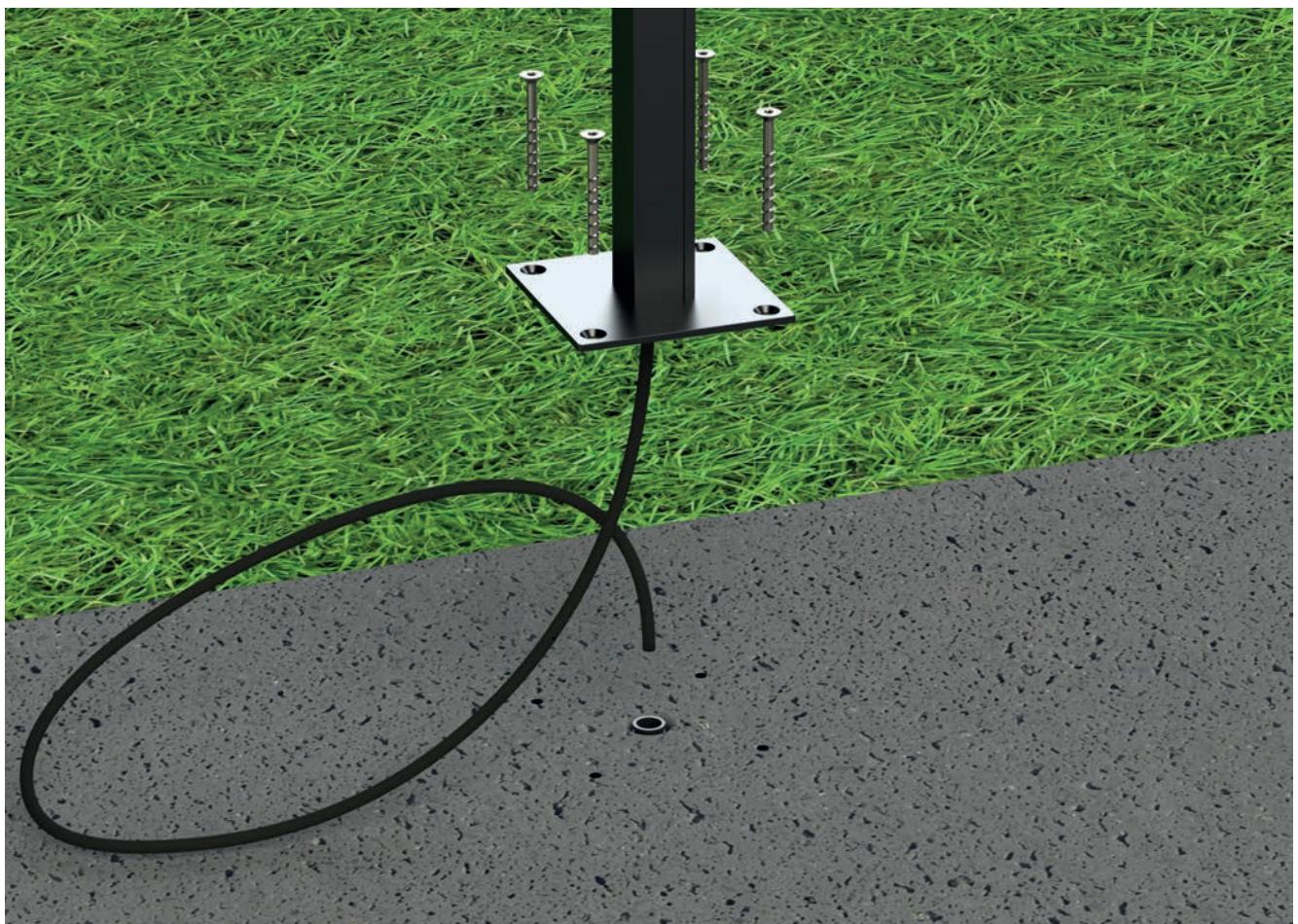


Linea di luce - LED line						CODE	Col.
W	Ø		Kg	lm prod 3000K			/01
44	800		4,3	1395		FXG22.8	/02
● Kelvin 27 2700K 30 3000K 40 4000K							/60 /99

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed.

OUTDOOR







### FILE FLEX OUTDOOR ELLE1

IK08 A++ IP56 700 LED CRI >90 CE

LED	W	mA	Dim.	H	Base	20°	32°	40°	41°x18°	lm product/beam 3000K	CODE	Col.
	6,6	700	187X34	718	120x120	600	558	497	456	FXG31.9	/01 /02 /60 /99	
	● Kelvin	● Beam										
27 2700K	S 20°											
30 3000K	F 32°											
40 4000K	W 40°											
	Z 41°x18°											

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

### FILE FLEX OUTDOOR ELLE2

LED	W	mA	Dim.	H	Base	20°	32°	40°	41°x18°	lm product/beam 3000K	CODE	Col.
	11	700	247X34	1134	120x120	1000	931	828	760	FXG32.9	/01 /02 /60 /99	
	● Kelvin	● Beam										
27 2700K	S 20°											
30 3000K	F 32°											
40 4000K	W 40°											
	Z 41°x18°											

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

### FILE FLEX OUTDOOR ELLE3

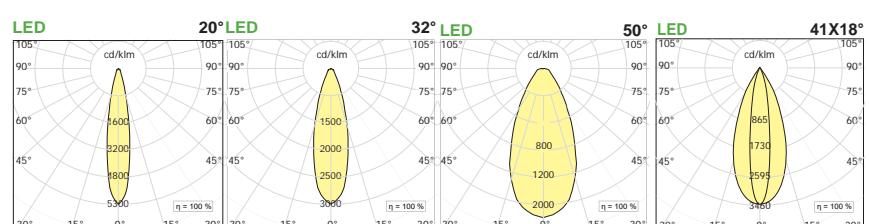
LED	W	mA	Dim.	H	Base	20°	32°	40°	41°x18°	lm product/beam 3000K	CODE	Col.
	11	700	247X34	2264	120x120	1000	931	828	760	FXG33.9	/01 /02 /60 /90	
	● Kelvin	● Beam										
27 2700K	S 20°											
30 3000K	F 32°											
40 4000K	W 40°											
	Z 41°x18°											

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

### FILE FLEX OUTDOOR ELLE4

LED	W	mA	Dim.	H	Base	20°	32°	40°	41°x18°	lm product/beam 3000K	CODE	Col.
	15,4	700	307X34	2984	120x120	1387	1291	1148	1054	FXG34.9	/01 /02 /60 /90	
	● Kelvin	● Beam										
27 2700K	S 20°											
30 3000K	F 32°											
40 4000K	W 40°											
	Z 41°x18°											

Le finiture /01 e /02 sono testurizzate | Finishing referring to /01 and /02 are embossed  
L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.





# IFERROSI



OUTDOOR

# I FERROSI

## MODULI FINITI

## DEFAULT MODULES

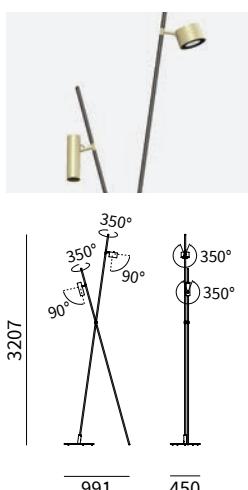
Famiglia di apparecchi illuminanti da esterno da terra o parete, proposti in moduli finiti o in sistema modulare per una massima personalizzazione. Sono disponibili versioni con sorgente LED per luce d'accento. Proposti pali di diverse altezze da 700mm a 3000mm, da abbinare a spot da 6,7W o 18W. Base d'appoggio oppure possibilità di fissaggio per diverse superfici: flangia per fissaggio su superfici legnose, zanca per fissaggio in calcestruzzo, picchetto per fissaggio su terra. Grado di protezione IP54.

Family of outdoor floor or wall luminaires, available in finished modules or in a modular system for maximum customization. Versions with LED source for accent light are available. Poles of different heights from 700mm to 3000mm are available, to be combined with spots of 6.7W or 18W. Fixing base or possibility to install in different surfaces: flange for wooden surfaces, clamp for concrete and stake for ground. IP54.



# IFERROSI FLOOR

## DOPPIO PALO

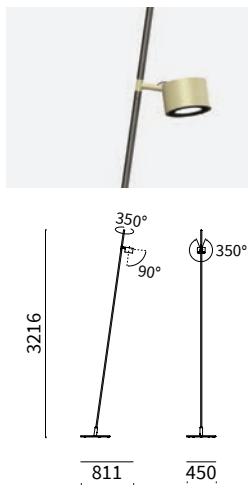


LED		mA	ø spots	Kg	lm product/beam 3000K	CODE	Col.
W					24°		
18	500	120	22	1483		IF01.9	/46

● Kelvin ● Beam  
**27** 2700K **30** 3000K **40** 4000K  
F 24°

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

## PALO H3300-120

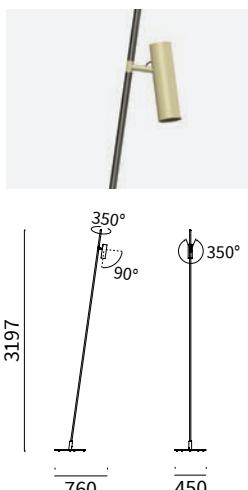


LED		mA	ø spot	Kg	lm product/beam 3000K	CODE	Col.
W					24°		
18	500	120	16,5	1483		IF02.9	/46

● Kelvin ● Beam  
**27** 2700K **30** 3000K **40** 4000K  
F 24°

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

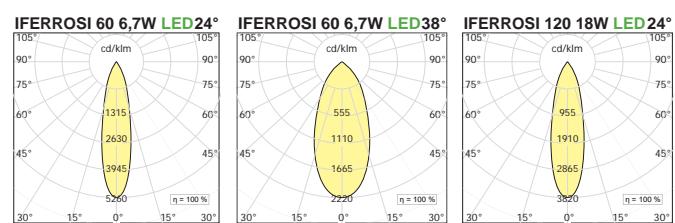
## PALO H3300-60



LED		mA	ø spot	Kg	lm product/beam 3000K	CODE	Col.
W					38°		
6,7	700	60	16	712		IF03.9	/46

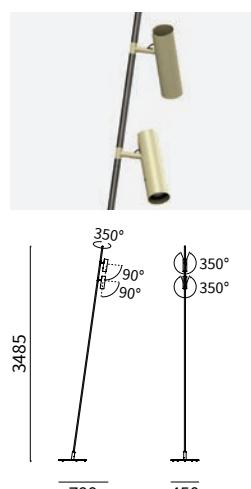
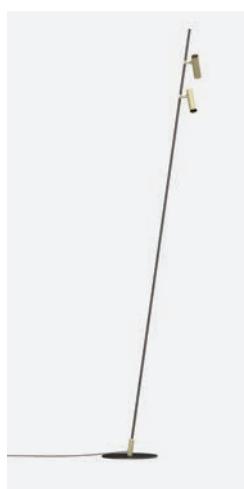
● Kelvin ● Beam  
**27** 2700K **30** 3000K **40** 4000K  
W 38°

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.



## PALO H3300-60+60

700 IK07 IP66 A LED CRI >90 A++ CE



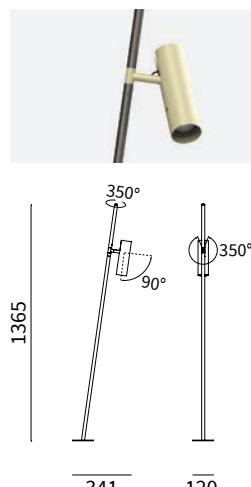
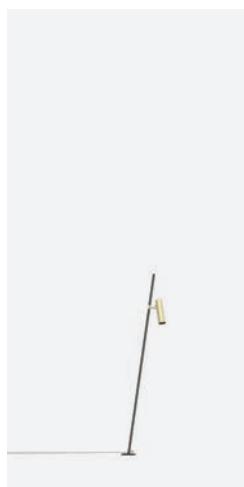
LED	W	mA	Ø spots	Kg	lm product/beam 3000K	CODE	Col.
1+1x6,7 700	60		16	1300	1424	IF04.9	/46 /99

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
F 24°  
W 38°

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

## PALO H1300-60



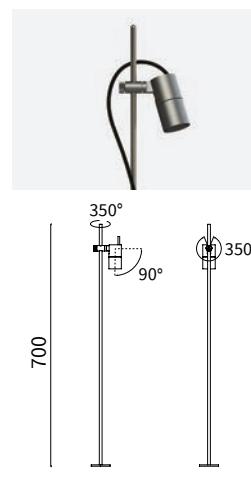
LED	W	mA	Ø	Kg	lm product/beam 3000K	CODE	Col.
6,7	700	60		2,6	712	IF05.9	/46 /99

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
W 38°

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.

## PALO H700-36



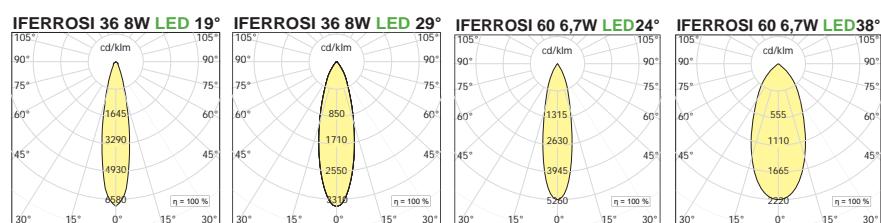
LED	W	mA	Ø spot	Kg	lm product/beam 3000K	CODE	Col.
8	700	36		0,5	665 695	IF06.9	/62

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 19°  
F 29°

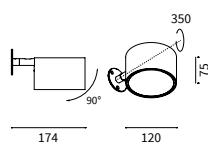
Palo tagliabile in altezza. Il proiettore scorre sull'asse del palo. Il cavo è assicurato al palo da o-ring in silicone | The pole can be cut in height. The projector slides on the pole axis. The cable is secured to the pole by silicone gaskets.

L'apparecchio è dotato di 2 m di cavo | 2 m of cable included.



# IFERROSI WALL & FLOOR

## SPOT120



LED							lm product/beam 3000K			
W	mA	ø spot	H	Kg	21°	24°	39°	CODE	IF20.9	Col. /44C /99

● Kelvin ● Beam

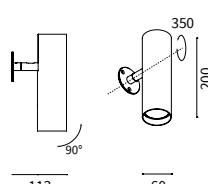
27 2700K S 21°

30 3000K F 24°

40 4000K W 39°

Cavo in dotazione 1 m | 1 m of cable included

## SPOT60



LED							lm product/beam 3000K			
W	mA	ø spot	H	Kg	24°	38°	CODE	IF21.9	Col. /44C /99	

● Kelvin ● Beam

27 2700K F 24°

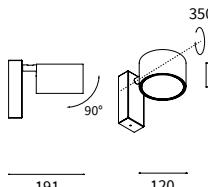
30 3000K W 38°

40 4000K

Cavo in dotazione 1 m | 1 m of cable included

# IFERROSI WALL

## SPOT120 + CBL



LED							lm product/beam 3000K			
W	mA	ø spot	H	Kg	21°	24°	39°	CODE	IF30.9	Col. /44C /99

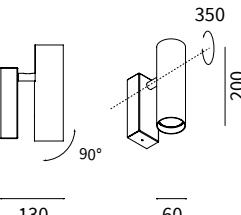
● Kelvin ● Beam

27 2700K S 21°

30 3000K F 24°

40 4000K W 39°

## SPOT60 + CBL



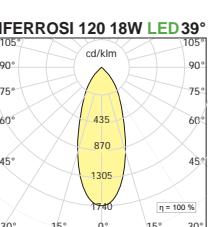
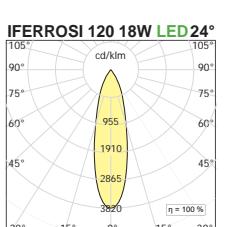
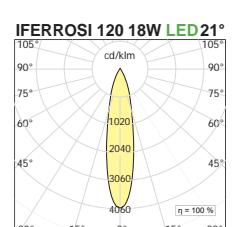
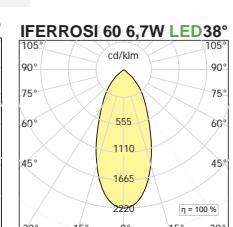
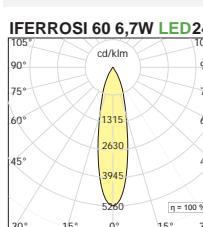
LED							lm product/beam 3000K			
W	mA	ø spot	H	Kg	24°	38°	CODE	IF31.9	Col. /44C /99	

● Kelvin ● Beam

27 2700K F 24°

30 3000K W 38°

40 4000K





OUTDOOR

# I FERROSI

## SISTEMA

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## SYSTEM

Famiglia di apparecchi illuminanti da esterno da terra o parete, proposti in sistema modulare per una massima personalizzazione. Sono disponibili versioni con sorgente LED per luce d'accento. Proposti pali di diverse altezze da 700mm a 3000mm, da abbinare a spot da 6,7W o 18W. Base d'appoggio oppure possibilità di fissaggio per diverse superfici: flangia per fissaggio su superfici legnose, zanca per fissaggio in calcestruzzo, picchetto per fissaggio su terra. Grado di protezione IP54.

Family of outdoor floor or wall luminaires, available in a modular system for maximum customization. Versions with LED source for accent light are available. Poles of different heights from 700mm to 3000mm are available, to be combined with spots of 6.7W or 18W. Fixing base or possibility to install in different surfaces: flange for wooden surfaces, clamp for concrete and stake for ground. IP54.



OUTDOOR

NOTE: MASSIMO N. 3 PROIETTORI  
PER PALO.

NOTE: MAX 3 PROJECTORS FOR  
POLE

IF44.250

IF51.9

IF51.9

IF43.250

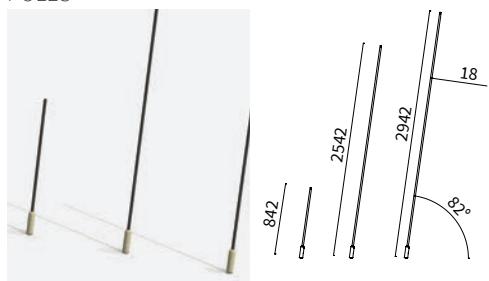
IF3.250

IF40.800  
IF40.2500  
IF40.2900  
IF41.1200  
IF42.700

IF70

# I FERROSI SISTEMA

PALI  
POLES



H	CODE	Col.
800	<b>IF40.800</b>	/46
2500	<b>IF40.2500</b>	/99
2900	<b>IF40.2900</b>	

Da abbinare a cod. IF50 - IF51 - IF70 | To be combined with code IF50 - IF51 - IF70

**PALO 1200 CON BASE**  
POLE 1200 WITH BASE



Ø base	Ø	H	CODE	Col.
120	18	1200	<b>IF41.1200</b>	/99

Da abbinare a cod. IF50 - IF51 | To be combined with code IF50 - IF51

**MODULO INTERMEDIO**  
INTERMEDIATE MODULE



Ø	H	CODE	Col.
18	250	<b>IF43.250</b>	/99

**TERMINALE**  
CLOSING MODULE



Ø	H	CODE	Col.
18	250	<b>IF44.250</b>	/99

**PALO 700 CON BASE**  
POLE 700 WITH BASE

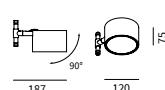


Ø base	Ø	H	CODE	Col.
55	8	700	<b>IF42.700</b>	/99

Da abbinare a cod. IF52 | To be combined with code IF52

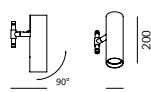
OUTDOOR

## ELEMENTO SPOT 120 SPOT 120



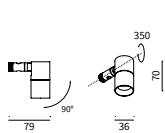
LED							lm product/beam 3000K	CODE	Col.
W	mA	Ø spot	Kg	21°	24°	38°			
18	500	120	1,3	1642	1483	1473	IF50.9		IF44C /99
● Kelvin					Beam				
27 2700K					S 21°				
30 3000K					F 24°				
40 4000K					W 38°				

## ELEMENTO SPOT 60 SPOT 60



LED							lm product/beam 3000K	CODE	Col.
W	mA	Ø spot	Kg	24°	38°				
6,7	700	60	0,8	650	712		IF51.9		IF44C /99
● Kelvin					Beam				
27 2700K					F 24°				
30 3000K					W 38°				
40 4000K									

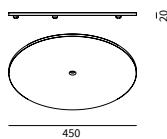
## ELEMENTO SPOT 36 SPOT 36



LED							lm product/beam 3000K	CODE	Col.
W	mA	Ø spot	Kg	19°	29°				
8	700	36	0,3	665	695		IF52.9		IF44C /99
● Kelvin					Beam				
27 2700K					S 19°				
30 3000K					F 29°				
40 4000K									

Da abbinare a cod. IF42 | To be combined with code IF42

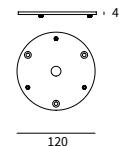
## BASE DA APPOGGIO BASE FLOOR



Ø	Kg	CODE	Col.
450	11,4	IF70	/99

Da abbinare a cod. IF40 | To be combined with code IF40

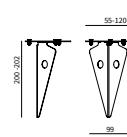
## FLANGIA DI FISSAGGIO FIXING PLATE



Ø	Kg	CODE	Col.
120	0,40	IF71	/99

Da abbinare a cod. IF40 | To be combined with code IF40

## PICCHETTO PER TERRENO GROUND SPIKE



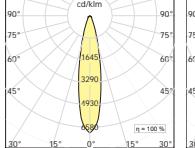
Dim.	Kg	CODE
120X202	0,25	IF73

Da abbinare a cod. IF05-IF40-IF41 (+ IF71) | To be combined with code IF05-IF40-IF41 (+ IF71)

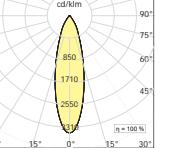
Dim.	Kg	CODE
55X200	0,25	IF74

Da abbinare a cod. IF06-IF42-| To be combined with code IF06-IF42

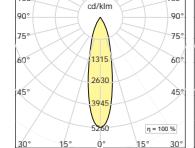
## IFERROSI 36 8W LED 19°



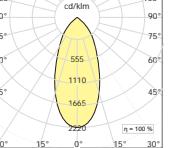
## IFERROSI 36 8W LED 29°



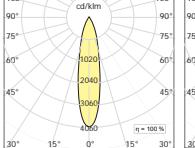
## IFERROSI 60 6,7W LED 24°



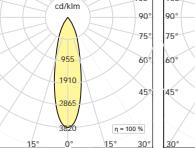
## IFERROSI 60 6,7W LED 38°



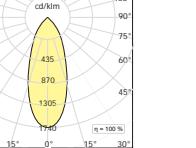
## IFERROSI 120 18W LED 21°



## IFERROSI 120 18W LED 24°



## IFERROSI 120 18W LED 39°



**ALIMENTATORE ON/OFF IP20**  
POWER SUPPLY ON/OFF IP20



per/for spot ø	W	mA	AXB mm	L mm	CODE
120	25	500	38x29	131	<b>AE500.25C</b>
60	10	700	37x21	80	<b>AE700.10C</b>
36	36	700	37x21	80	<b>AE700.10C</b>

**ALIMENTATORE DALI IP20**  
POWER SUPPLY DALI IP20



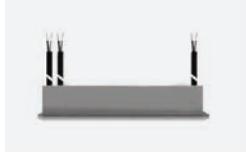
per/for spot ø	W	mA	AXB mm	L mm	DALI	CODE
120	24	500			x	
60	32	700	67x21	103	x	
36	32	700			x	<b>AE700.32CD.MP</b>

**ALIMENTATORE ON/OFF IP67**  
POWER SUPPLY ON/OFF IP67



per/for spot ø	W	mA	AXB mm	L mm	CODE
120	22	500	37x24,5	120	<b>AE500.22IP</b>
60	14	700	38x19	85	<b>AE700.14IP</b>
36	14	700	38x19	85	<b>AE700.14IP</b>

**ALIMENTATORE DALI IP67**  
POWER SUPPLY DALI IP67



per/for s pot ø	W	mA	AXB mm	L mm	DALI	CODE
120	27,5	500			x	
60	38,5	700	35x33	185	x	
36	38,5	700			x	<b>AE1000.55D.MP.IP</b>

**CAVO IN NEOPRENE 2 X 0,75 DOPPIO RIVESTIMENTO**  
DOUBLE INSULATED NEOPRENE CABLE 2 X 0,75 DOUBLE COATED



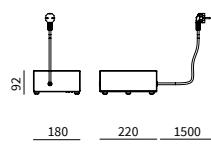
Ø	L. mm	CODE
10	5000	<b>IF82.5000</b>
10	10000	<b>IF82.10000</b>

**CONNETTORE IP67**  
CONNECTOR IP67



CODE
<b>IF83</b>

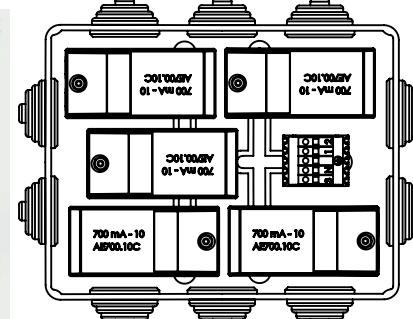
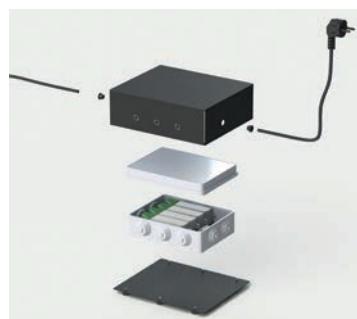
**SCATOLA DI CABLAGGIO IP67 PER ALLOGGIAMENTO DRIVER**  
DRIVER JUNCTION BOX IP67



CODE
<b>IF75</b>

Cablaggio nero 3 x 0,75 completo di spina schuko ! Black wiring 3 x 0,75 complete with plug schuko

N.5 MAX AE700.10C





# IGROUND



OUTDOOR

# IGROUND

Collezione di apparecchi per esterni da pavimento ad incasso, calpestabili, con sorgenti LED Chip On Board integrate a emissione monocromatica, ottica fissa od orientabile. La basculabilità si ottiene senza dover aprire l'articolo, grazie ad un movimento meccanico situato sul corpo lampada. Il corpo, di forma circolare, è disponibile in tre misure Ø 65 mm, Ø 84 mm, Ø 132 mm e realizzato in alluminio anodizzato, con ghiera in acciaio inox AISI 316L, completo di vetro di protezione temprato extrachiaro, senza viti a vista. Gli apparecchi vengono forniti con 2 metri di cavo in neoprene. Si può richiedere l'aggiunta di 5m, 10m, 15m o 20m di cavo a pagamento. Disponibili controcasse cilindriche per la posa in opera. Il grado di protezione è garantito sull'uscita cavo da pressacavo stagno IP67.

Collection of walk-over recessed floor luminaires with integrated Chip On Board LED sources with monochromatic emission, fixed or adjustable optics. The tilting is obtained without having to open the article, thanks to a mechanical movement located on the lamp body. The body, circular in shape, is available in three sizes Ø 65 mm, Ø 84 mm, Ø 132 mm and made of anodized aluminum, with an AISI 316L stainless steel flange, complete with extra-clear tempered safety glass, without visible screws. The fixtures are supplied with 2 meters of neoprene cable. Additional 5m, 10m, 15m or 20m cable is available upon request. Cylindrical outer casings available. IP67.

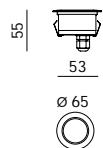




# IGROUND FISSO - FIXED

IK10 A++ IP67 A LED incl. CRI >90 A++ CE

## IGROUND 36 FISSO IGROUND 36 FIXED

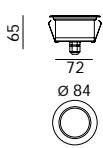


LED						lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	Kg	24°	38°				
6,7	350	65	55	0,2	433	475			IG001 ● .9	/20

- Cable | ○ Kelvin | ● Beam
- A 2 m    27 2700K | F 24°
- B 5 m    30 3000K | W 38°
- C 10 m    40 4000K |
- D 15 m
- E 20 m

Accessori - accessories: CCIG01 cassaforma - outercasing

## IGROUND 60 FISSO IGROUND 60 FIXED

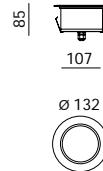


LED						lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	Kg	10°	22°	36°			
6,7	700	84	65	0,3	621	630	618	IG002 ● .9		/20 /27

- Cable | ○ Kelvin | ● Beam
- A 2 m    27 2700K | S 10°
- B 5 m    30 3000K | F 22°
- C 10 m    40 4000K | W 36°
- D 15 m
- E 20 m

Accessori - accessories: CCIG02 cassaforma - outercasing

## IGROUND 100 FISSO IGROUND 100 FIXED

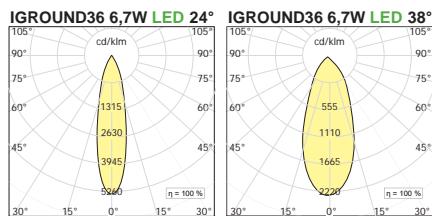


LED						lm product/beam 3000K			CODE	Col.
W	mA	Ø	H	Kg	14°	24°	36°			
12	350	132	85	0,8	1200	1613	1190	IG003 ● .9		/20 /27

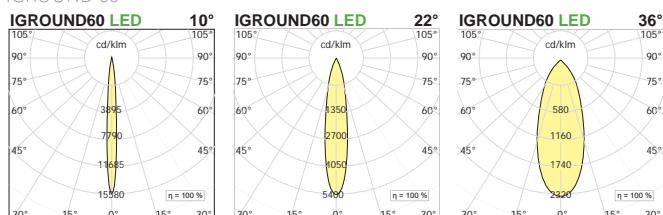
- Cable | ○ Kelvin | ● Beam
- A 2 m    27 2700K | S 14°
- B 5 m    30 3000K | F 24°
- C 10 m    40 4000K | W 36°
- D 15 m
- E 20 m

Accessori - accessories: CCIG03 cassaforma - outercasing

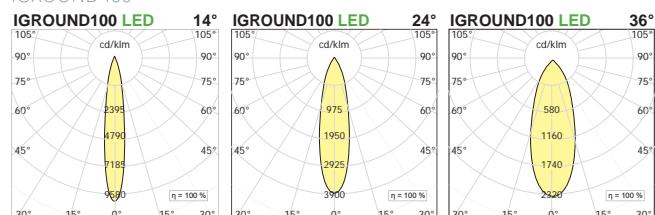
## IGROUND 36



## IGROUND 60



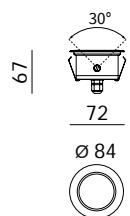
## IGROUND 100



# IGROUND ORIENTABILE - ADJUSTABLE

IK10 A++ IP67 A LED CRI >90 A++ CE

## IGROUND 60 ORIENTABILE IGROUND 60 ADJUSTABLE



LED						lm product/beam 3000K	CODE	
W	mA	Ø	H	Kg		24°	38°	
6,7	350	84	67	0,4		433	475	IG004 ● .9

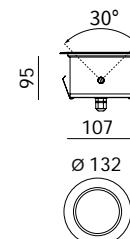
- Cable | ○ Kelvin | ● Beam
- A 2 m | 27 2700K | S 19°
- B 5 m | 30 3000K | F 24°
- C 10 m | 40 4000K | W 40°
- D 15 m |
- E 20 m |

350 73 mm



Accessori - accessories: CCIG02 cassaforna - outercasing  
La basculabilità si ottiene senza dover aprire l'articolo, grazie ad un movimento meccanico situato sul corpo lampada. | The tilting is obtained without having to open the article, thanks to a mechanical movement located on the lamp body.

## IGROUND 100 ORIENTABILE IGROUND 100 ADJUSTABLE



LED						lm product/beam 3000K	CODE	
W	mA	Ø	H	Kg		19°	24°	40°
12	350	132	95	0,8		1089	1149	903

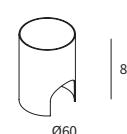
- Cable | ○ Kelvin | ● Beam
- A 2 m | 27 2700K | S 19°
- B 5 m | 30 3000K | F 24°
- C 10 m | 40 4000K | W 40°
- D 15 m |
- E 20 m |

350 108 mm



Accessori - accessories: CCIG03 cassaforna - outercasing  
La basculabilità si ottiene senza dover aprire l'articolo, grazie ad un movimento meccanico situato sul corpo lampada. | The tilting is obtained without having to open the article, thanks to a mechanical movement located on the lamp body.

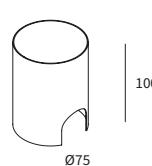
## CASSAFORMA IN ALLUMINIO ALLUMINIUM OUTER CASING



### IGROUND 36

Ø mm 60 H mm 80

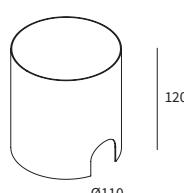
CODE  
CCIG01



### IGROUND 60

Ø mm 75 H mm 100

CODE  
CCIG02

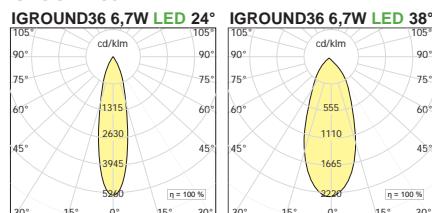


### IGROUND 100

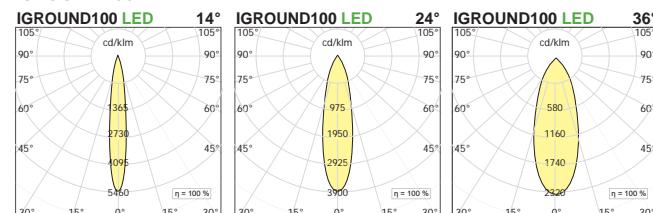
Ø mm 110 H mm 120

CODE  
CCIG03

## IGROUND 36



## IGROUND 100



# NYX

Apparecchi da incasso a soffitto trimless o con battuta, fissi ed orientabili, per illuminazione d'accento o diffusa. Sorgente luminosa in posizione arretrata anti abbagliamento. Disponibile nelle versioni per installazione in cartongesso o in laterizio e calcestruzzo mediante l'utilizzo di apposite controcasse ordinabili come accessorio. Disponibili con sorgente LED integrata o per lampade GU10 230/240V. Corpo e gruppo ottico in alluminio verniciato. Alimentatore remoto disponibile come accessorio. Grado di protezione IP54

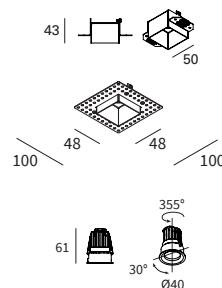
Trimless or trimmed recessed ceiling luminaires, fixed and adjustable, for accent or diffused lighting. Light source in anti-glare recessed position. Available for plasterboard installation or brick and concrete through the use of special outercases to be ordered separately. Powered with integrated LED source or for GU10 230/240V light bulbs. Body and optical group in painted aluminum. Remote power supply available as an accessory. IP54





## NYX TRIMLESS FISSO - FIXED

NYX Q35 TRIMLESS FISSO PER CARTONGESSO O LATERIZIO  
NYX Q35 TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



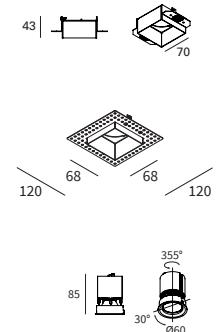
TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD			
Dim.mm		KG	
50x50		0,18	CODE
LTN01A		Col. /01 /02 /49	

TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL			
Ø mm		Dim. mm	
40		120x120	CODE
LTN01B		Col. /01 /02 /49	

GRUPPO OTTICO - OPTIC GROUP			
LED		lm product/beam 3000K	
W	mA	Ø mm	H mm
5	500	40	90
Kg		28°	CODE
0,10		465	LTN01K.9
Col. /01 /02 /49		500	

● Kelvin      ● Beam  
27 2700K      F 28°  
30 3000K      W 30°  
40 4000K

NYX Q50 TRIMLESS FISSO PER CARTONGESSO O LATERIZIO  
NYX Q50 TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD			
Dim. mm		KG	
70x70		0,18	CODE
LTN02A		Col. /01 /02 /49	

TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL			
Ø mm		Dim. mm	
60		120x120	CODE
LTN02B		Col. /01 /02 /49	

GRUPPI OTTICI - OPTIC GROUP			
LED		lm product/beam 3000K	
W	mA	Ø mm	H mm
6,8	350	60	80
Kg		24°	CODE
0,19		330	LTN08K.9
Col. /01 /02 /49		350	

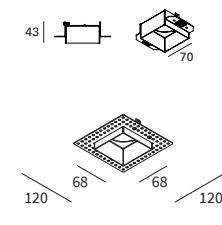
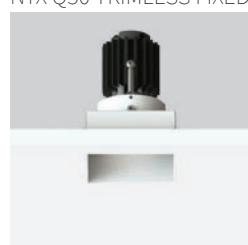
● Kelvin      ● Beam  
27 2700K      F 24°  
30 3000K      W 36°  
40 4000K

LED			
W		Ø mm	
12	350	60	66
Kg		0,22	CODE
18	500	60	66
CODE		27° 46°	LTN10K.9
LTN10K.9		TW 350 500	
Col. /01 /02 /49		Col. /01 /02 /49	

● Kelvin      ● Beam  
27 2700K      F 27°  
30 3000K      W 46°  
40 4000K

## NYX Q50 TRIMLESS FISSO GU10 PER CARTONGESSO O LATERIZIO O CALCESTRUZZO

NYX Q50 TRIMLESS FIXED GU10 FOR PLASTERBOARD OR BRICK WALL OR CONCRETE



TELAILO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD			
Dim. mm		KG	
70x70		0,18	CODE
LTN02A		Col. /01 /02 /49	

TELAILO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL			
Ø mm		Dim. mm	
35		120x120	CODE
LTN02B		Col. /01 /02 /49	

CASSA OBBLIGATORIA PER LATERIZIO O CALCESTRUZZO - COMPULSORY BOX FOR BRICK WALL OR CONCRETE			
Dim.mm		H mm	
150x120		125	CODE
LTN12A		Col. /01 /02 /49	

GRUPPO OTTICO - OPTIC GROUP			
GU10 LED		Kg	
W	Ø. mm	H mm	CODE
50	60	66	LTN16K
CODE		Col. /01 /02 /49	

Nota: Alla versione GU10 è possibile abbinare soltanto la lente L###R nido d'ape | Note: For version GU10 combine L##R honey comb only.



## NYX T35F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO

## NYX T35F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



 <b>50</b>	<b>Ø mm</b> <b>in - out</b>	<b>TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD</b> <b>CODE</b> <b>40-50</b> <b>LTN03A</b>							
 <b>100</b> <b>Ø40,5</b>	<b>Ø mm</b> <b>L mm.</b>	<b>TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL</b> <b>CODE</b> <b>40</b> <b>120x120</b> <b>LTN03B</b>							
 <b>84</b> <b>Ø40</b>	<b>GRUPPI OTTICI - OPTIC GROUP</b>			<b>lm product/beam 3000K</b>	<b>500</b>				
	<b>LED</b>	<b>W</b>	<b>mA</b>	<b>Ø</b>	<b>H</b>	<b>Kg</b>	<b>28°</b>	<b>CODE</b>	<b>Col</b>
		<b>5</b>	<b>500</b>	<b>40</b>	<b>80</b>	<b>0,11</b>	<b>465</b>	<b>LTN30K.9</b>	
									<b>/01</b> <b>/02</b> <b>/49</b>

- Kelvin 27 2700K
- Beam F 28°
- Kelvin 30 3000K
- Kelvin 40 4000K

**NYX T50F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO**

NYX T50F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



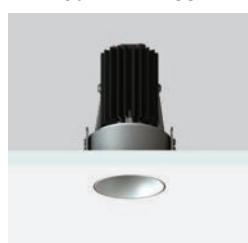
50		<b>TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD</b>	ø mm in-out 55-65	KG 0,10	CODE <b>LTN04A</b>
120		<b>TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL</b>	ø mm 55	Dim. mm 120x120	CODE <b>LTN04B</b>
107		<b>GRUPPI OTTICI - OPTIC GROUP</b>	LED W mA Ø H Kg	lm product/beam 3000K 24° 36°	CODE <b>LTN48K.9</b>
<b>350</b>					
Col. /01 /02 /49					

	Kelvin		Beam
<b>27</b>	2700K	<b>F</b>	24°
<b>30</b>	3000K	<b>W</b>	36°
<b>40</b>	4000K		
LED			
W	mA	Ø	
12	350	55	
18	500	55	
	Kelvin		Beam
<b>27</b>	2700K	<b>F</b>	27°
<b>30</b>	3000K	<b>W</b>	46°

13-20 Ø 55 (β) Ø 75

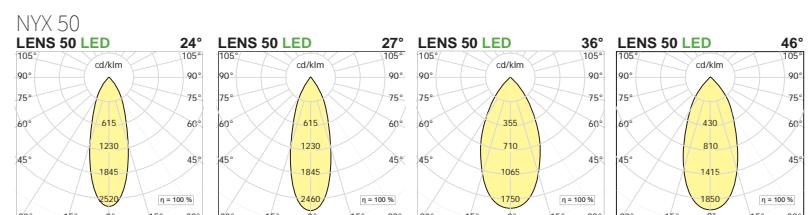
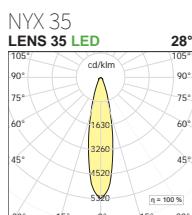
**NYX T50F TRIMLESS FISSO GU10 PER CARTONGESSO O LATERIZIO O CALCESTRUZZO**

NYX T50E TRIMLESS ESS FIXED GU10 FOR PLASTERBOARD OR BRICK WALL OR CONCRETE

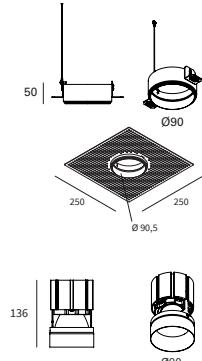


50		<b>TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD</b>	KG	CODE
	ø mm inner-outer 55-65	0,10		<b>LTN04A</b>
120		<b>TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL</b>	Dim. mm	CODE
120	ø mm 55	120x120		<b>LTN04B</b>
150		<b>CASSA OBBLIGATORIA PER LATERIZIO O CALCESTRUZZO - COMPULSORY BOX FOR BRICK WALL OR CONCRETE</b>	KG	CODE
125	ø mm 75	0,50		<b>LTN14A</b>
94		<b>GRUPPO OTTICO - OPTIC GROUP</b>		
	GU10 LED			
	W	Ø	H	Kg
	50	55	95	0,21
				CODE
				<b>LTN56K</b>
				Col.
				/01
				/02
				/49

Accessori - accessories: L050#: lente Ø 50 Nota: Alla versione GU10 è possibile abbinare soltanto la lente L###R nido d'ape | Note: For version GU10 combine L###R honey comb only.



**NYX T80F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO**  
NYX T80F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



**TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD**

ø mm inner-outer  
90-100

A++ CRI>90 IP20 IP54 CE  
13-20 Ø 90 Ø 115

CODE  
**LTN06A**

**TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL**

ø mm Dim. mm  
90,5 250x250

CODE  
**LTN06B**

**GRUPPO OTTICO - OPTIC GROUP**

LED Im product/beam 3000K

W	mA	A	ø	H	Kg	15°	24°	38°	CODE
17	500		90	165	0,80	1930	1827	1905	<b>LTN20K.9</b>
24,3	700		90	165	0,80	2468	2356	2430	

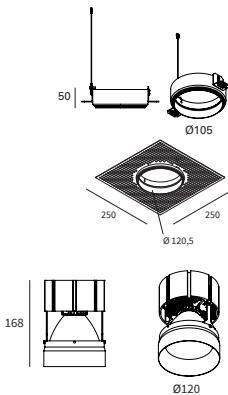
500 700  
Col.  
/01 /02  
/49

● Kelvin  
27 2700K  
30 3000K  
40 4000K

● Beam  
S 15°  
F 24°  
W 38°

Accessori - accessories: L074#: lente Ø 74 - satin Ø 74

**NYX T111F TRIMLESS FISSO PER CARTONGESSO O LATERIZIO**  
NYX T111F TRIMLESS FIXED FOR PLASTERBOARD OR BRICK WALL



**TELAIO OBBLIGATORIO PER CARTONGESSO - COMPULSORY FRAME FOR PLASTERBOARD**

ø mm inner-outer  
120-130

13-20 Ø 120 Ø 135

CODE  
**LTN07A**

**TELAIO OBBLIGATORIO PER LATERIZIO - COMPULSORY FRAME FOR BRICK WALL**

ø mm Dim. mm  
120,5 250x250

CODE  
**LTN07B**

**GRUPPO OTTICO - OPTIC GROUP**

LED Im product/beam 3000K

W	mA	ø	H	Kg	16°	25°	40°	CODE
24,3	700	120	180	1,43	2468	2356	2430	<b>LTN70K.9</b>
32	900	120	180	1,43	3006	2885	2955	

700 900  
Col.  
/01 /02  
/49

● Kelvin  
27 2700K  
30 3000K  
40 4000K

Accessori - accessories: L111#: lente Ø 111 - lens Ø 111

**LENTI OPTIONAL**  
LENSES



	ø mm	Kg	CODE
LENTE SATINATA / SATINED LENS	50	0,01	<b>L050S</b>
	74	0,02	<b>L074S</b>
	111	0,03	<b>L111S</b>
ø mm	Kg	CODE	



	ø mm	Kg	CODE
LENTE ELISOIDALE / ELIPSOID LENS	50	0,01	<b>L050E</b>
	74	0,02	<b>L074E</b>
	111	0,03	<b>L111E</b>

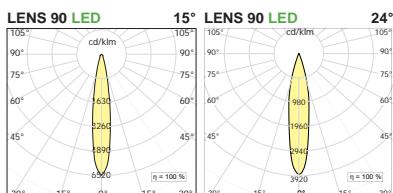


	ø mm	Kg	CODE
LENTE ASIMMETRICA / ASYMMETRIC LENS	50	0,01	<b>L050A</b>
	74	0,02	<b>L074A</b>
	111	0,03	<b>L111A</b>

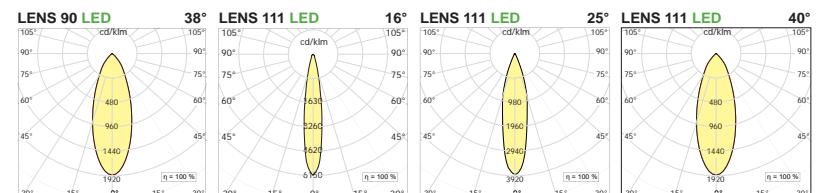


	ø mm	Kg	CODE
FILTO NIDO D'APE / HONEY COMB LOUVER	50	0,01	<b>L050R</b>
	74	0,02	<b>L074R</b>
	111	0,03	<b>L111R</b>

**NYX 80**



**NYX 111**



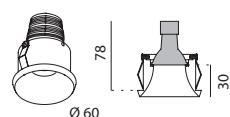
## NYX FRAME FISSO - FIXED

NYX FRAME FISSO TF35F PER CARTONGESSO

NYX FRAME TF35F FIXED FOR PLASTERBOARD

A++ CRI >90 IP20 IP54 CE

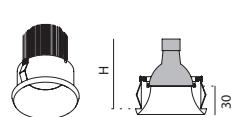
Ø 55 Ø 55 500



LED	W	mA	Ø	H	Kg	lm product/beam 3000K		CODE	Col.
						28°	CODE		
	5	500	60	80	0,18	465		NF010.9	/01 /36 /49
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam F 28°				

NYX FRAME FISSO TF50F PER CARTONGESSO

NYX FRAME TF50F FIXED FOR PLASTERBOARD

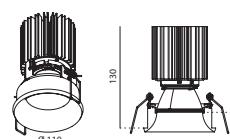


LED	W	mA	Ø	H	Kg	lm product/beam 3000K		CODE	Col.
						24°	36°		
	6,8	350	75	100	0,25	330	450	NF020.9	/01 /02 /36 /49
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam F 24° W 36°				
LED	W	mA	Ø	H	Kg	lm product/beam 3000K		CODE	Col.
						27°	46°		
	12	350	75	120	0,25	1285	1289	NF023.9	/01 /02
	18	500	75	120	0,25	1575	1579	NF023.9	/36 /49
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam F 27° W 46°				

Accessori - accessories: L050#: lente Ø 50 - lens Ø 50

NYX FRAME FISSO TF80F PER CARTONGESSO

NYX FRAME TF80F FIXED FOR PLASTERBOARD

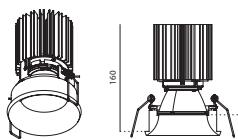


LED	W	mA	Ø	H	Kg	lm product/beam 3000K			CODE	Col.
						15°	24°	38°		
	17	500	110	160	0,85	1930	1827	1905	NF040.9	/01 /02
	24,3	700	110	160	0,85	2468	2356	2430	NF040.9	/36 /49
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam S 15° F 24° W 38°					

Accessori - accessories: L074#: lente Ø 74 - lens Ø 74.

NYX FRAME FISSO TF111F PER CARTONGESSO

NYX FRAME TF111F FIXED FOR PLASTERBOARD



LED	W	mA	Ø	H	Kg	lm product/beam 3000K			CODE	Col.
						16°	25°	40°		
	24,3	700	140	205	1,4	2468	2356	2430	NF060.9	/01 /02
	32	900	140	205	1,4	3006	2885	2955	NF060.9	/36 /49
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam S 16° F 25° W 40°					

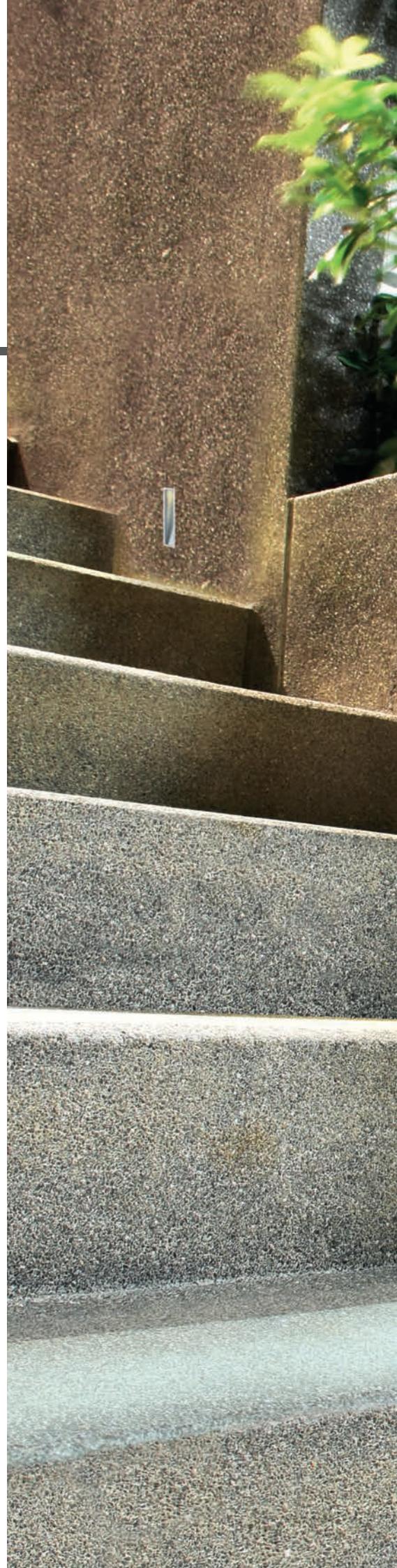
Accessori - accessories: L111#: lente Ø 111 - lens Ø 111.

OUTDOOR

# STEP OUTDOOR

Apparecchio da incasso a parete per illuminazione segnapasso direzionale con angolo di 20°, per sorgente LED integrata con alimentazione remota disponibile come accessorio. Corpo e cornice di battuta super-slim larghezza 5 mm. in metallo verniciato. Installabile anche in pareti e soffitti in calcestruzzo mediante apposita cassaforma in lamiera zincata disponibile come accessorio. Grado di protezione IP65

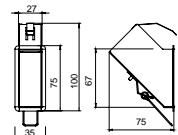
Recessed downlight for wall installation, for guidance lighting with 20° angle direction, for integrated LED source with remote power-supply available as an accessory. Body and super-slim 5 mm width frame in painted metal. It can also be installed in concrete or brick walls through specific galvanized steel wall-box, available as an accessory. Degree of protection IP65.







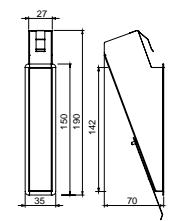
**STEP 75**



LED W	mA	Dim.	H	Kg	lm product/beam 3000K 16°	CODE	Col.
1,5	500	27x75	67	0,2	252	LT1983BCIP	/01 /02 /60 /99

Accessori - accessories: LT1992: cassaforma step 75 - Wallbox step 75

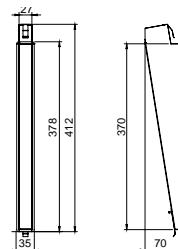
**STEP 150**



LED W	mA	Dim.	H	Kg	lm product/beam 3000K 16°	CODE	Col.
1,5	500	27x70	142	0,4	252	LT1982BCIP	/01 /02 /60 /99

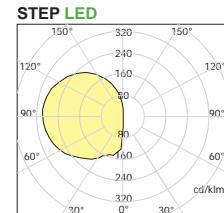
Accessori - accessories: LT1991: cassaforma step 150 - Wallbox step 150

**STEP 300**

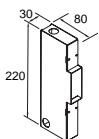


LED W	mA	Dim.	H	Kg	lm product/beam 3000K 16°	CODE	Col.
1,5	500	27x70	370	0,7	252	LT1981BCIP	/01 /02 /60 /99

Accessori - accessories: LT1990: cassaforma step 300 - Wallbox step 300

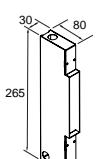


**CASSAFORMA  
OUTER CASING**



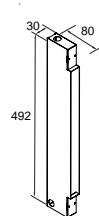
Dim.	H	CODE
STEP75	30x80	220

Idonea anche per calcestruzzo. Suitable for brickwall too.



Dim.	H	CODE
STEP150	30x80	265

Idonea anche per calcestruzzo. Suitable for brickwall too.



Dim.	H	CODE
STEP300	30x80	492

Idonea anche per calcestruzzo. Suitable for brickwall too.



# NANOFILE OUTDOOR



OUTDOOR

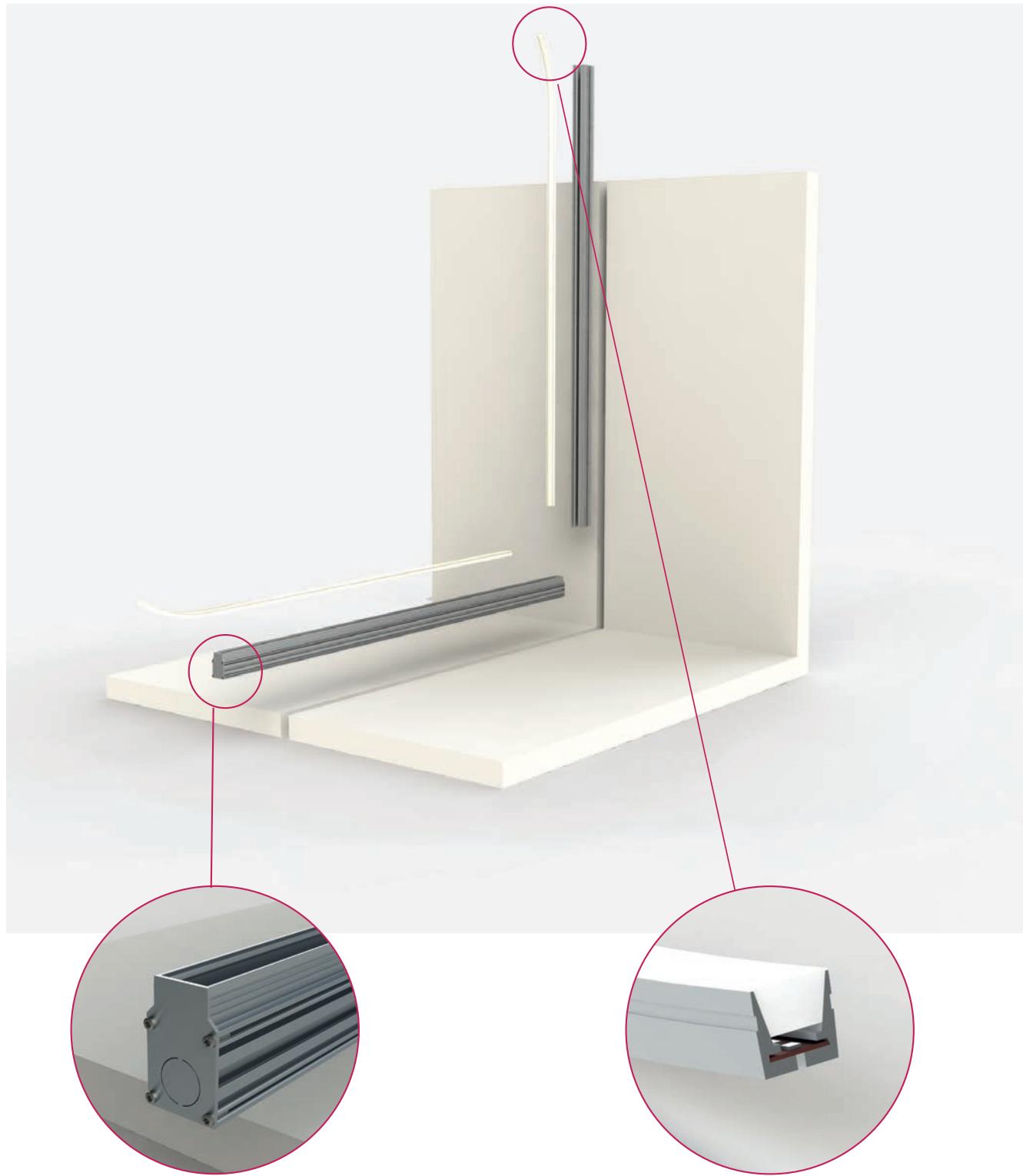
# NANOFILE SILICONE

Sistema modulare per illuminazione da esterno diffusa, composto da profili vuoti in estruso di alluminio anodizzato disponibili in lunghezze predefinite, disponibili nella versione incasso trimless. Testate di chiusura laterali con sistema Light Proof. Da completare con elemento luminoso in silicone completo di sorgenti lineari LED e con alimentatore 24V da installarsi remoto. Grado di protezione IP67.

Modular system for diffused outdoor lighting, composed of empty profiles in anodized extruded aluminum available in predefined lengths, trimless recessed version. Side end caps with Light Proof system. To be completed with silicone light element complete with LED linear sources and with 24V power supply to be installed remotely. IP67.



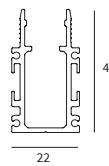
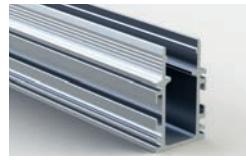




**INSTALLAZIONE IN CARTONGESSO**  
INSTALLATION IN PLASTERBOARD



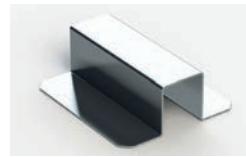
**PROFILO VUOTO PER LATERIZIO, CARTONGESSO E CALCESTRUZZO**  
EMPTY PROFILE FOR BRICK WALL, PLASTERBOARD AND CONCRETE



Dim.	H
505x22	40
1005x22	40
2005x22	40
3005x22	40

<b>CODE</b>	<b>NN01.505</b>	Col. <b>/27</b>
	<b>NN01.1005</b>	
	<b>NN01.2005</b>	
	<b>NN01.3005</b>	

**STAFFA DI FISSAGGIO PER CARTONGESSO**  
FIXING BRACKET FOR PLASTERBOARD



Minimo 2 pezzi; 1 ogni metro | minimum 2 pieces 1 every meter

<b>CODE</b>	<b>NN02</b>	Col. <b>/27</b>
-------------	-------------	--------------------

**COPPIA TESTATE**  
COUPLE CLOSURE HEAD



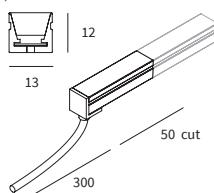
<b>CODE</b>	<b>NN03</b>	Col. <b>/27</b>
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**COPPIA GIUNTI LINEARI**  
LINEAR JOINTS COUPLE



<b>CODE</b>	<b>NN04</b>
-------------	-------------

**ELEMENTO LUMINOSO IN SILICONE, LINEA LED INTERNA**  
SILICONE LIGHTING MODULE, STRIP LED INSIDE



W	V	L.mm	lm product/3000K	CODE
48	24	5000	3200	<b>NN05.8</b>
96		10000	6400	<b>NN06.8</b>



● Kelvin	
<b>27</b>	2700K
<b>30</b>	3000K
<b>40</b>	4000K

**KIT GLUE & CAPS**  
KIT GLUE & CAPS



GLUE 10 ml  
COUPLE OF END CAPS

<b>CODE</b>	<b>NN07</b>
	<b>NN08</b>

Da utilizzare nel caso in cui sia necessario tagliare l'elemento luminoso - To use if necessary to cut the lighting module.

**CONNETTORE IP68 DA POSIZIONARE NEL POZZETTO**  
CONNECTOR IP68 TO BE POSITIONED IN THE ELECTRIC WELL



<b>CODE</b>	<b>NN09</b>
-------------	-------------

**ALIMENTATORI**  
POWER SUPPLY

I	V IN	V OUT RANGE	W	AXB mm	L mm	FORO Ø mm	IP	24V
max 0,8 A	220÷240V	24	25	38X29	131	48	67	<b>AE25.24VIP</b>
max 2,5 A	220÷240V	24	60	44X40	198	70	67	<b>AE60.24VIP</b>
max 4 A	220÷240V	24	100	70X35	201	79	67	<b>AE100.2.24VIP</b>
max 6 A	120÷240V	24	150	69X37	210	78	67	<b>AE150.24VIP</b>
max 6 A	220÷240V	24	150	63X35	220	73	67	<b>AE150D.24VIP</b>



# ICEMENTI OUTDOOR



OUTDOOR

PIAZZA DELLA CONCORDIA - LAPEDONA (FM)  
PROJECT: ARCH. STORTONI, ARCH. MARANI, ARCH. CICCOTOSTO,  
ARCH. VALARDINELLI, ARCH. CARDINALI  
PH: CICCOTOSTO VALENTINA

# ICEMENTI OUTDOOR

Collezione di apparecchi per esterni da pavimento e parete per illuminazione diffusa o di orientamento e guida. Completati di sorgenti LED chip on board e alimentazione elettronica integrata 50/60Hz. Gruppo ottico in alluminio con emissione monolaterale, monoemissione o biemissione protetto con vetro temperato extrachiaro alleggerito. Completati di piastra di montaggio in acciaio per il fissaggio a parete o terra. Corpo in VFRC (vinilic fiber reinforced concrete) cemento fibrato Grado di protezione IP65

Collection of outdoor floor and wall luminaires for diffused or orientation and guide lighting. Complete with chip on board LED sources and integrated 50/60Hz electronic power supply. Optical unit in aluminum with single-sided emission, single-emission or double-emission protected with extra-clear tempered glass. Complete with steel mounting plate for wall or ground fixing. Body in VFRC (vinyl fiber reinforced concrete) fiber cement IP65.





OUTDOOR

ABITAZIONE PRIVATA



CENTO3CENTO



PASTORALE



PANCA

## Materiale

Corpo in Cementelight® un cemento leggero, ottenuto con un impasto di inerti selezionati e cariche alleggerenti, a cui si aggiungono additivi per migliorare le caratteristiche meccaniche, un materiale che nasce per realizzare elementi architettonici non strutturali dal peso estremamente ridotto, fino ad un terzo del cemento tradizionale.

## Aspetto e sensazione tattile

Esteriormente iCementi si presentano pressoché identici ad oggetti realizzati in cemento pieno, sia nell'aspetto - anche per le irregolarità nella tonalità, che cambia con l'alternarsi delle stagioni per il diverso tasso di umidità presente nell'aria - sia al tatto, cui la superficie si presenta liscia ma materica.

## Leggerezza

Cementelight® permette la posa dei manufatti in modo semplice e agevole rispetto al cemento tradizionale: non richiede demolizione e riduce di molto il carico strutturale sugli edifici.

## Robustezza e resistenza agli agenti atmosferici

È un agglomerato adatto sia ad applicazioni indoor che outdoor, è idrorepellente e può essere colorato in massa. Il formulato è Cementelight® 1000, adatto a manufatti con dimensioni contenute e dettagli molto fini. Grado di protezione IP65.

## Facilità di installazione

I prodotti della collezione sono forniti già internamente cablati per l'installazione, come qualsiasi altro apparecchio di illuminazione, aspetto questo di particolare importanza nel caso di prodotti di una certa dimensione, perché ne semplifica l'installazione elettrica.

## Tecnologia LED

Completi di sorgenti LED chip on board e alimentazione elettronica integrata 50/60Hz. Versioni da terra fornite di gruppo ottico in alluminio con emissione mono o bilaterale e piastra di montaggio in acciaio per il fissaggio a terra con blocco antifurto.



PANCHETTO



BRIQUE V



BRIQUE O

## Material

Made from an innovative material, Cementolight®, lightweight fiber concrete, which combines aesthetic appearance, tactile sensation, strength and resistance to weathering of the concrete with productive lightness and malleability, makes forms not initially feasible now possible, iCementi are offered as a range of innovative and functional indoor and outdoor lighting appliances.

## Appearance and tactile sensation

Exteriorly iCementi are almost identical to objects made of solid concrete, both in terms of appearance - also due to the irregularities in the tonality, which changes with the seasons due to the different rate of humidity in the air - and to the touch, to which the surface is smooth yet material.

## Lightness

iCementi weigh up to 70% less than similar forms made of traditional cement. CementoPiuma from which they are made, confers them exceptional manoeuvrability together with ease of transportation and installation that is unparalleled.

## Strength and resistance to weathering

CementoPiuma provides iCementi with a degree of strength and resistance both to knocks and weathering equal to that of solid cement. The surface is not hydrophobic but the external layer's blend of concrete with high silicon rate sand makes iCementi less prone than traditional concrete to the absorption of water.

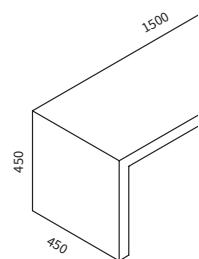
## Ease of installation

The products of the collection are supplied already internally wired for installation, as any other lighting appliance, an aspect of particular importance in the case of products of a certain size, because it simplifies their electrical installation.

## LED technology

In line with the times, the entire collection is designed to accommodate latest generation LED sources and, in the case of larger size appliances, also fluorescent, to ensure maximum energy savings, a minimisation of maintenance and respect for the environment.

## PANCA



LED

W

Dim. H Kg lm prod 3000K

1x17,2 1500x450 450 105 650

IK08

A++

IP65

A

CRI>80

LED inst

CE

CODE

**IC510.8**



● Kelvin  
27 2700K  
30 3000K  
40 4000K

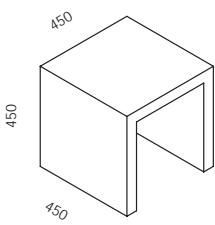
L'apparecchio è dotato di 2 m di cavo in neoprene | 2 m neoprene cable is included.  
Dim. H Kg  
1500x450 450 84

CODE

**IC0510**

Versone non elettrificata / Not electrified version

## PANCHETTO



LED

W

Dim. H Kg lm prod 3000K

3,9 450x450 450 25 413

CODE

**IC410.8**



● Kelvin  
27 2700K  
30 3000K  
40 4000K

L'apparecchio è dotato di 2 m di cavo in neoprene | 2 m neoprene cable is included.  
Dim. H Kg  
450x450 450 20

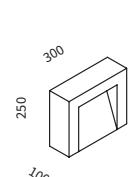
CODE

**IC0402**

Versone non elettrificata / Not electrified version

## CENTO3CENTO

TERRA - FLOOR



LED

W

Dim. H Kg lm prod 3000K

3,9 100x300 250 8 413

CODE

**IC110.8**

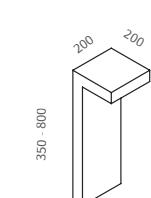


● Kelvin  
27 2700K  
30 3000K  
40 4000K

L'apparecchio è dotato di 2 m di cavo in neoprene | 2 m neoprene cable is included.

## PASTORALE

TERRA - FLOOR



LED 230V

W

Dim. H Kg lm prod

8 200x200 350 8 758

CODE

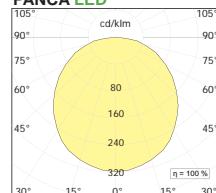
**IC310.8**



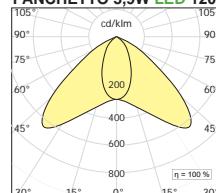
● Kelvin  
27 2700K  
30 3000K  
40 4000K

L'apparecchio è dotato di 2 m di cavo in neoprene | 2 m neoprene cable is included.

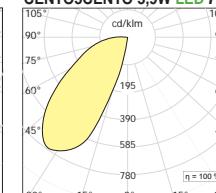
### PANCA LED



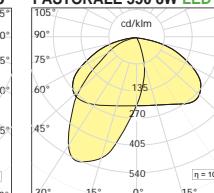
### PANCHETTO 3,9W LED 120°



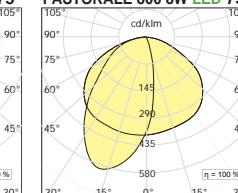
### CENTO3CENTO 3,9W LED 75°



### PASTORALE 350 8W LED 75°



### PASTORALE 800 8W LED 75°



## BRIQUE O PARETE

### BRIQUE O WALL

IK08 A++ IP65 A CRI >80 LED Ind. CE



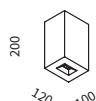
LED 230V				
W	Dim.	H	Kg	lm prod 3000K
1x8	120x250	80	3	758
2x8	120x250	80	3	1515

CODE  
IC810.8  
IC811.8

● Kelvin  
27 2700K  
30 3000K  
40 4000K

## BRIQUE V PARETE

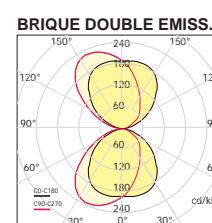
### BRIQUE V WALL



LED 230V				
W	Dim.	H	Kg	lm prod 3000K
1x8	120x100	200	3	758
2x8	120x100	200	3	1515

CODE  
IC910.8  
IC911.8

● Kelvin  
27 2700K  
30 3000K  
40 4000K



MATERIALE: Cemento leggero, ottenuto con un impasto di inerti selezionati e cariche alleggerenti, a cui si aggiungono additivi per migliorare le caratteristiche meccaniche. Cementolight® è un materiale che nasce per realizzare elementi architettonici non strutturali dal peso estremamente ridotto, fino ad un terzo del cemento tradizionale. Tale caratteristica permette la posa dei manufatti in modo semplice e agevole rispetto al cemento tradizionale: non richiede demolizione e riduce di molto il carico strutturale sugli edifici. È un agglomerato adatto sia ad applicazioni indoor che outdoor, è idrorepellente e può essere colorato in massa. CARATTERISTICHE TECNICHE: UNI EN 14 617-1 massa volumica apparente 1012,5 kg/m<sup>3</sup> UNI EN 14617-1 assorbimento d'acqua 10,11% (dopo 528 h) UNI EN 14617-2 resistenza alla flessione R<sub>f</sub> = 3,74 N/mm<sup>2</sup> (spessore 30 mm) UNI EN 14617-15 resistenza alla compressione 25,80 N/mm<sup>2</sup> UNI EN 14617-9 resistenza all'urto W = 8,458 J (spessore 40 mm) UNI EN 14617-5 resistenza al gelo e al disgelo KMF25 = 116 (dopo 25 cicli) UNI E N 10545-8 dilatazione termica lineare 10,4 [10-6/°C] UNI E N I SO 14147 resistenza alla nebbia salina integro (dopo 60 cicli) | MATERIAL: Lightweight cement, made of a mixture of selected inert materials, lightweight fillings and additives added to improve its mechanical properties. Cementolight® is a material created to produce extremely low weight non-structural architectural elements, up to one-third the weight of traditional cement. This characteristic allows simple and easy installation of any products when compared to traditional cement: it does not require demolition and greatly reduces the structural load on buildings. It is suitable for indoor and outdoor applications, it is water-repellent and can be integrally colored. TECHNICAL FEATURES: UNI EN 14 617-1 apparent density 1012,5 kg/m<sup>3</sup> UNI EN 14617-1 water absorption 10,11% -after 528h UNI EN 14617-2 impact resistance W = 8,458 J (thickness 40 mm) UNI EN 14617-5 freeze and thaw resistance KMF25 = 116 (after 25 cycles) UNI E N 10545-8 linear thermal expansion 10,4 [10-6/°C] UNI E N I SO 14147 resistance to salt mist intact (after 60 cycles)

# IRIDE

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## OUTDOOR

Collezione di proiettori orientabili firmati Mario Cucinella. Con sorgenti LED integrate. Possibilità di montaggio a soffitto o su binari elettrificati, misto trifase o in bassa tensione 48V. Iride è costituita da un corpo in pressofusione di alluminio verniciato e da un anello intercambiabile in bianco, nero o cromo, presente in svariate tipologie e forme create per direzionare il fascio di luce in modi differenti. Gruppi ottici completi di led ad alta resa cromatica (CRI>90), lente, housing antiabbagliamento e driver elettronico. Corpo ottico orientabile nelle versione binario, con possibilità di orientamento 0-90° rispetto all'asse orizzontale e 355° rispetto all'asse verticale, la versione a basetta offre un'ulteriore possibilità di rotazione. Ottiche spot, flood e wide. Grado di protezione IP66.

New collection of adjustable projectors by Mario Cucinella featuring integrated LED sources, ceiling or track mounted (Stucchi tracks) both for mains voltage or 48V. Iride consists of a body in painted die-cast aluminum and an interchangeable ring – in white, black or chrome finishing – for customization. Optical groups complete with high color rendering LEDs (CRI > 90), lens, anti-glare housing and electronic driver. Adjustable optical body in the track version, with the 0-90 ° orientation on the horizontal axis and 355 ° on the vertical axis; the surface mounted version offers an additional rotation possibility. Spot, flood and wide optics. IP66.

OUTDOOR



## COLORI - FINISHINGS



01 Bianco / Bianco  
01 White / White



02 Nero / Nero  
02 Black / Black



21 Bianco / Cromo  
21 White / Chrome



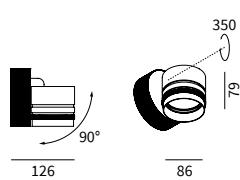
25 Nero / Cromo  
25 Black / Chrome



28 Bianco /Nero  
28 White / Black

# IRIDE BASETTA - BASE

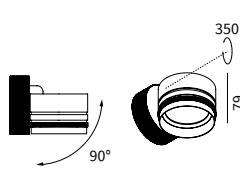
## IRIDE BASE 86S



LED W	$\emptyset$	lm product/beam 3000K			CODE	Col. /01 /02 /21 /25 /28
		19°	24°	40°		
18	86	1772	1832	1586	IR00IP.9	
26	86	2193	2252	2008	IR01IP.9	

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 12°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 40°

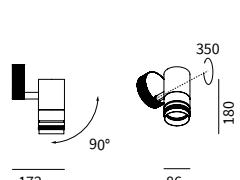
## IRIDE BASE 114S



LED W	$\emptyset$	lm product/beam 3000K			CODE	Col. /01 /02 /21 /25 /28
		12°	24°	36°		
26	114	2118	2531	2108	IR02IP.9	
34	114	2476	2942	2596	IR03IP.9	

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 12°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 36°

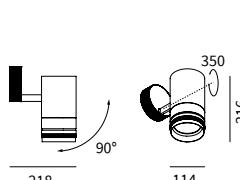
## IRIDE BASE 86L



LED W	$\emptyset$	lm product/beam 3000K			CODE	Col. /01 /02 /21 /25 /28
		19°	24°	40°		
18	86	1772	1832	1586	IR04IP.9	
26	86	2193	2252	2008	IR05IP.9	

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 19°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 40°

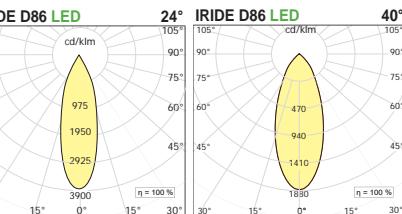
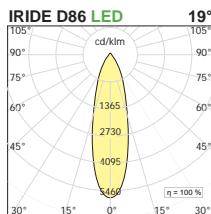
## IRIDE BASE 114L



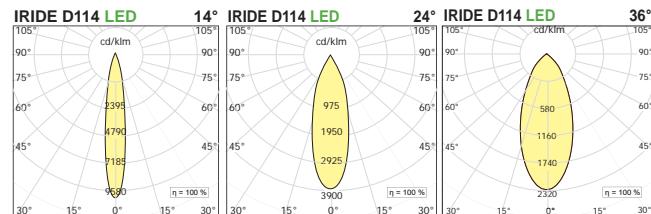
LED W	$\emptyset$	lm product/beam 3000K			CODE	Col. /01 /02 /21 /25 /28
		14°	24°	36°		
26	114	2118	2531	2108	IR06IP.9	
34	114	2476	2942	2596	IR07IP.9	

● Kelvin ● Beam ● Dimmable (optional)  
**27** 2700K      **S** 12°      **D** Dali  
**30** 3000K      **F** 24°  
**40** 4000K      **W** 36°

## IRIDE 86



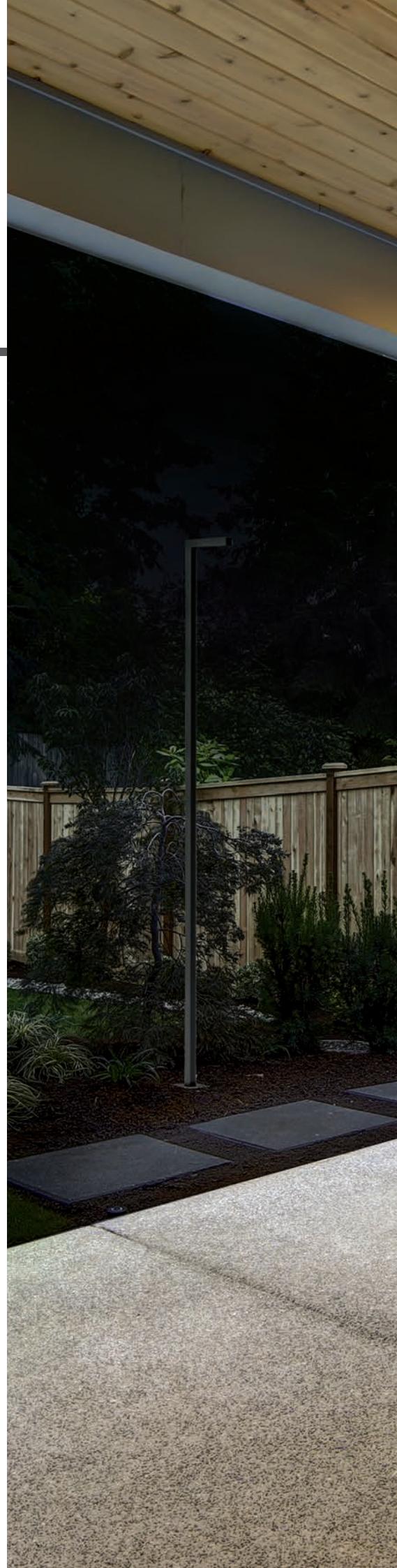
## IRIDE 114



# MANINE OUTDOOR

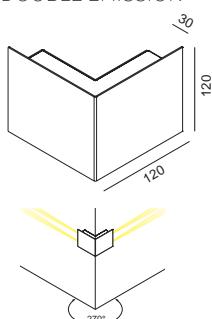
Collezione di apparecchi per esterni a parete mono o biemissione per illuminazione d'accento e di pareti ed angoli. Gruppo ottico completo di sorgenti LED professionali, con alimentazione integrata. Disponibili in versione ad angolo interno 90°, ad angolo esterno 270° oppure piatta. Corpo in metallo finitura verniciata. Grado di protezione IP54.

Single or double emission wall outdoor mounted luminaires for wall enhancing and corner lighting. Optical unit complete with professional LED sources, with integrated power supply. Available in 90 ° internal angle, 270 ° external angle or flat version. Painted finish metal body. IP54.





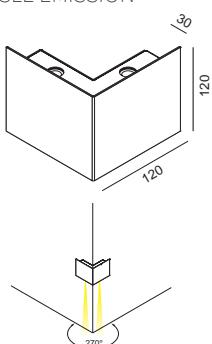
**MANINE 270-O BIEMISSIONE ORIZZONTALE**  
MANINE 270-O HORIZONTAL DOUBLE EMISSION



LED	W	Kg	K	14°	lm product/beam 3000K	CODE	Col.
6	0,82		3000	368		LT7001.8	/01 /60 /99

● Kelvin     ● Beam  
27 2700K     S 14°  
30 3000K  
40 4000K

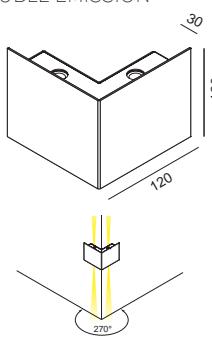
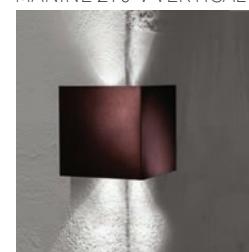
**MANINE 270-V MONOEMISSIONE VERTICALE**  
MANINE 270-V VERTICAL SINGLE EMISSION



LED	W	Kg	14°	lm product/beam 3000K	CODE	Col.
3	0,78			184	LT7003.8	/01 /60 /99

● Kelvin     ● Beam  
27 2700K     S 14°  
30 3000K  
40 4000K

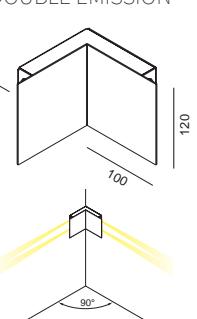
**MANINE 270-V BIEMISSIONE VERTICALE**  
MANINE 270-V VERTICAL DOUBLE EMISSION



LED	W	Kg	14°	lm product/beam 3000K	CODE	Col.
6	0,82			368	LT7005.8	/01 /60 /99

● Kelvin     ● Beam  
27 2700K     S 14°  
30 3000K  
40 4000K

**MANINE 90-O BIEMISSIONE ORIZZONTALE**  
MANINE 90-O HORIZONTAL DOUBLE EMISSION

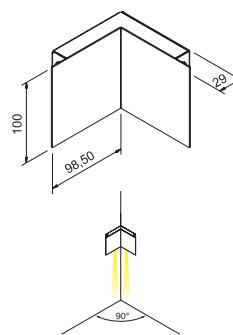
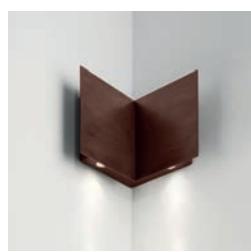


LED	W	Kg	14°	lm product/beam 3000K	CODE	Col.
6	0,82			368	LT7101.8	/01 /60 /99

● Kelvin     ● Beam  
27 2700K     S 14°  
30 3000K  
40 4000K

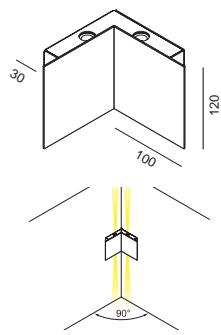
**MANINE 90-V MONOEMISSIONE VERTICALE**  
MANINE 90-V SINGLE EMISSION

IK10 A++ IP54 A LED<sub>Ind.</sub> CRI>80 CE



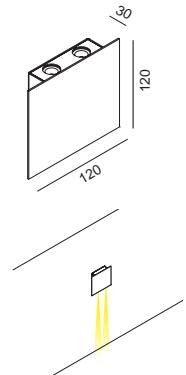
LED W	Kg	lm product/beam 14°	CODE	Col. /01 /60 /99
3	0,78	184	LT7103.8	
● Kelvin 272700K ● Beam S 14°				

**MANINE 90-V BIEMISSIONE VERTICALE**  
MANINE 90-V VERTICAL DOUBLE EMISSION



LED W	Kg	lm product/beam 14°	CODE	Col. /01 /60 /99
6	0,82	368	LT7105.8	
● Kelvin 272700K ● Beam S 14°				

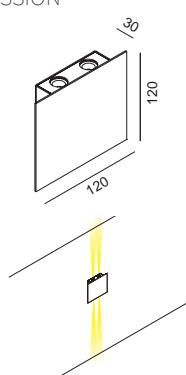
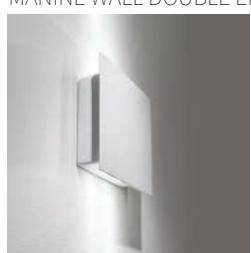
**MANINE PARETE MONOEMISSIONE**  
MANINE WALL SINGLE EMISSION



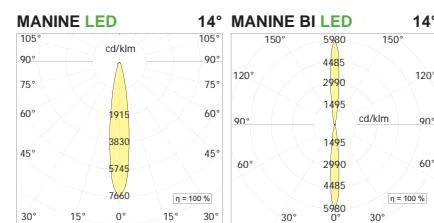
LED W	Kg	K	lm product/beam 14°	CODE	Col. /01 /60 /99
3	0,52	3000	184	LT7201.8	
● Kelvin 272700K ● Beam S 14°					

Posizionabile anche in orizzontale. | It is possible to be installed horizontally

**MANINE PARETE BIEMISSIONE**  
MANINE WALL DOUBLE EMISSION



LED W	Kg	K	lm product/beam 14°	CODE	Col. /01 /60 /99
6	0,56	3000	368	LT7301.8	
● Kelvin 272700K ● Beam S 14°					





# IPIPEDI



OUTDOOR

OPERA TUDERTE - TODI  
PROJECT: MELISSA GIACCHI ARCHITETTO D'INTERNI  
LIGHTING: LUCA PETRUCCI

# IPIPEDI OUTDOOR

Collezione di apparecchi per esterni da soffitto, sospensione e parete per illuminazione diretta o diretta/indiretta, completi di sorgenti LED professionali o per lampade LED GU10 230V. Completati di gruppo di alimentazione. Corpo cilindrico in estruso di alluminio finitura verniciata. Completati di staffa per fissaggio a soffitto, o basetta di fissaggio a parete a seconda dei modelli. Grado di protezione IP54.

Ceiling, suspended or wall luminaires for direct or direct/indirect lighting, complete with professional LED sources or GU10 230V LED bulbs. Integrated power supply unit. Cylindrical body in extruded aluminum with painted finish. Complete with ceiling mounting brackets or wall fixing base according to the models. IP54.





OUTDOOR

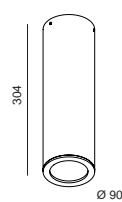
HUGOS MANLY - SYDNEY, AUSTRALIA  
DESIGN: SQUILLACE ARCHITECTS  
LIGHTING: GINEICO LIGHTING

# IPIPEDI SOFFITTO - CEILING MOUNTED

IK10 A++ IP54 A CRI >90 LED CE

## IPIPEDI R90

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.



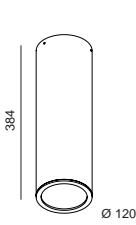
LED	W	Ø	H	lm product/beam 3000K	CODE	Col.
				24° 38°		/01
GU10 LED	17	90	304	1645 1730	PP421.9	/01 /02 /60 /99
	1x max 50	90	304		PP422	/01 /02 /60 /99

GU10 LED	W	Ø	H	CODE	Col.
	1x max 50	90	304	PP422	/01 /02 /60 /99

● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **F** 24°      **D** Dali  
**30** 3000K      **W** 38°

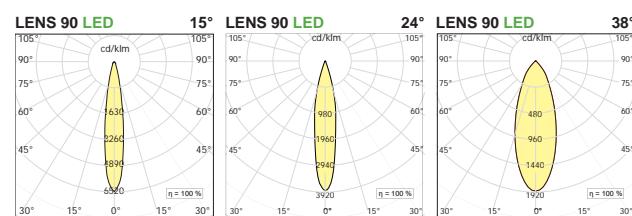
## IPIPEDI R120

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.



LED	W	Ø	H	lm product/beam 3000K	CODE	Col.
				24° 38°		/01
GU10 LED	24,3	120	384	2160 2250	PP432.9	/01 /02 /60 /99

● Kelvin      ● Beam      ● Dimmable (optional)  
**27** 2700K      **F** 24°      **D** Dali  
**30** 3000K      **W** 38°



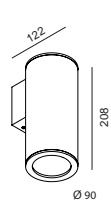
# IPIPEDI PARETE - WALL MOUNTED

IK10 A++ IP54 A CRI >90 LED inst. CE

## IPIPEDI R90A MONO EMISSIONE

### IPIPEDI R90 SINGLE EMISSION

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.

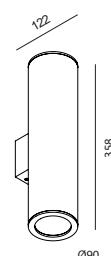


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
1x17		90	208	1645 1730	PP521.9	/01 /02 /60 /99
● Kelvin	● Beam	● Dimmable (optional)				
27 2700K	F 24°	D Dali				
30 3000K	W 38°					
40 4000K						

## IPIPEDI R90A2 PARETE BI EMISSIONE OUTDOOR

### IPIPEDI R90A2 DOUBLE EMISSION WALL-MOUNTED

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.

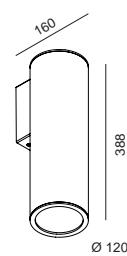


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
2x17		90	358	3290 3460	PP621.9	/01 /02 /60 /99
● Kelvin	● Beam	● Dimmable (optional)				
27 2700K	F 24°	D Dali				
30 3000K	W 38°					
40 4000K						

## IPIPEDI R120A MONO EMISSIONE

### IPIPEDI R120 SINGLE EMISSION

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.

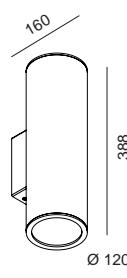


LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
1x24,3		120	388	2160 2250	PP532.9	/01 /02 /60
● Kelvin	● Beam	● Dimmable (optional)				
27 2700K	F 24°	D Dali				
30 3000K	W 38°					
40 4000K						

## IPIPEDI R120A2 PARETE BI EMISSIONE OUTDOOR

### IPIPEDI R120A2 DOUBLE EMISSION

Versone base con driver dimmerabile taglio di fase incluso | Trailing/leading edge dimmable included in base version.



LED	W	Ø	H	lm product/beam 3000K 24° 38°	CODE	Col.
2x24,3		120	388	4320 4500	PP632.9	/01 /02 /60
● Kelvin	● Beam	● Dimmable (optional)				
27 2700K	F 24°	D Dali				
30 3000K	W 38°					
40 4000K						

# LEVA OUTDOOR

Collezione di apparecchi per esterni da soffitto od incasso, trimless o con battura, con sorgenti LED Chip On Board integrate. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood UGR<16. Alimentatori elettronici remoti on/off da installarsi remoti tranne che per il modello Leva5. Grado di protezione IP56.

Collection of ceiling or recessed outdoor luminaires, trimless or trimmed, with integrated Chip On Board LED sources. Luminaire body in painted extruded aluminum. Anti-glare optical groups complete with LED chip on board (CRI > 90) and lenses. Spot, flood, wideflood optics UGR <16. Remote electronic ballasts to be installed remotely except for the Leva5 model (on/off integrated driver). IP56.





# LEVA TRIMLESS RECESSED OUTDOOR

700 IK07 A++ IP20 IP56 LED incl. UGR <16 CRI >90 CE

## LEVA1 INCASSO RASATO

LEVA 1 TRIMLESS DOWNLIGHTER

32x36 □ 13]



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg
30x34	62	0,06

CODE  
**LV001A**

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE
2,2	700	27x30	60	0,02	200	186	166	175	<b>LV001P.9</b>

Col.  
/01  
/02  
/04

● Kelvin ● Beam

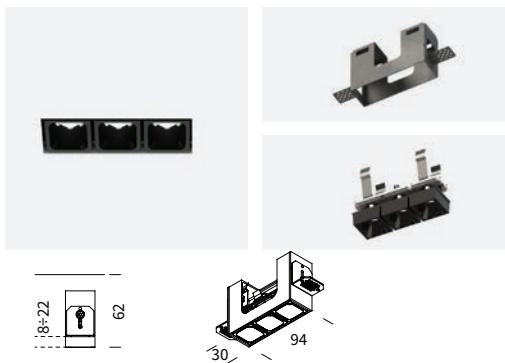
<b>27</b> 2700K	<b>S</b> 20°
<b>30</b> 3000K	<b>F</b> 32°
<b>40</b> 4000K	<b>W</b> 50°
<b>Z</b> 41°x18°	

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA3 INCASSO RASATO

LEVA 3 TRIMLESS DOWNLIGHTER

32x96 □ 13]



CASSA OBBLIGATORIA SENZA CORNICE - COMPULSORY TRIMLESS BOX

Dim.	H	Kg
30x94	62	0,12

CODE  
**LV003A**

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE
6,6	700	27x90	60	0,06	601	558	496	526	<b>LV003P.9</b>

Col.  
/01  
/02  
/04

● Kelvin ● Beam

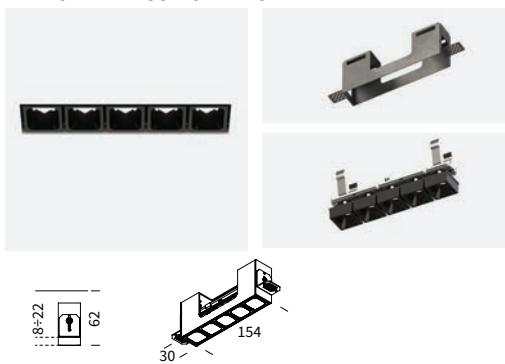
<b>27</b> 2700K	<b>S</b> 20°
<b>30</b> 3000K	<b>F</b> 32°
<b>40</b> 4000K	<b>W</b> 50°
<b>Z</b> 41°x18°	

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA5 INCASSO RASATO

LEVA 5 TRIMLESS DOWNLIGHTER

32x156 □ 13]



CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg
30x154	62	0,15

CODE  
**LV005A**

KIT LED lm prod./beam 3000K

W	mA	Dim.	H	Kg	20°	32°	50°	41°x18°	CODE
11	700	27x150	60	0,10	1002	931	828	877	<b>LV005P.9</b>

Col.  
/01  
/02  
/04

● Kelvin ● Beam

<b>27</b> 2700K	<b>S</b> 20°
<b>30</b> 3000K	<b>F</b> 32°
<b>40</b> 4000K	<b>W</b> 50°
<b>Z</b> 41°x18°	

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

# LEVA RECESSED OUTDOOR

700 IK07 A++ IP20 IP56 LED UGR <16 CRI >90 CE

## LEVA 1F INCASSO

LEVA 1F DOWNLIGHTER



CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
30x34	62	0,06	LV001F	/01 /02

KIT LED					lm prod./beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	20° 32° 50° 41x18°	CODE	Col.
2,2	700	27x30	60	0,02	200 186 166 175	LV001P.9	/01 /02 /04

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA 3F INCASSO

LEVA 3F DOWNLIGHTER



CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

Dim.	H	Kg	CODE	Col.
40x102	65	0,12	LV003F	/01 /02

KIT LED					lm prod./beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	20° 32° 50° 41x18°	CODE	Col.
6,6	700	27x90	60	0,06	600 559 497 526	LV003P.9	/01 /02 /04

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box

## LEVA 5F INCASSO

LEVA 5F DOWNLIGHTER



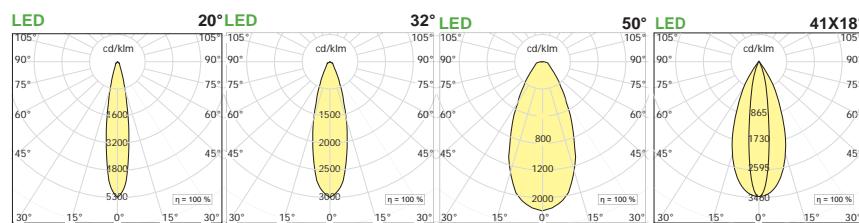
CASSA OBBLIGATORIA CON CORNICE - COMPULSORY FRAME BOX

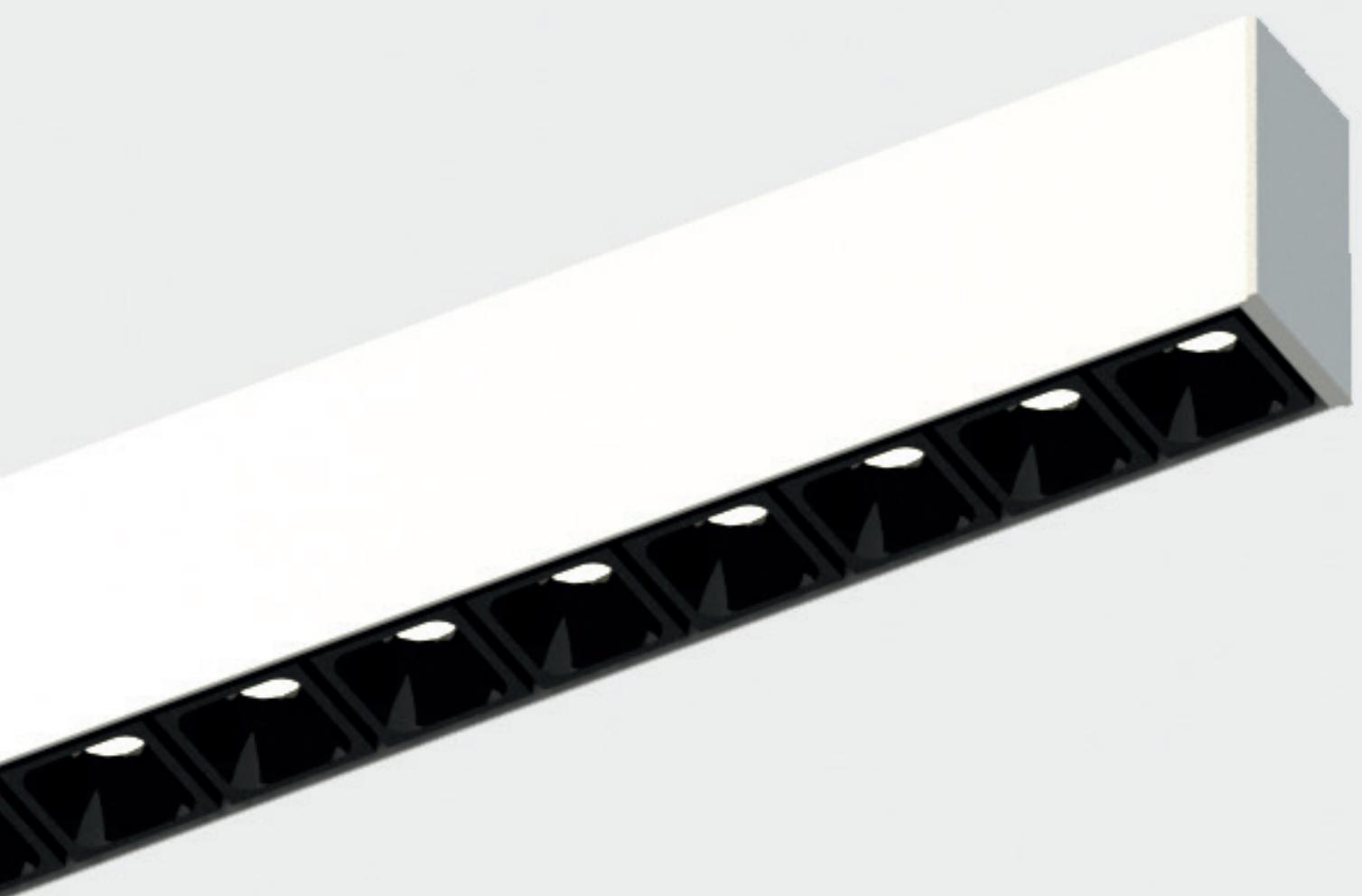
Dim.	H	Kg	CODE	Col.
40x162	65	0,15	LV005F	/01 /02

KIT LED					lm prod./beam 3000K	CODE	Col.
W	mA	Dim.	H	Kg	20° 32° 50° 41x18°	CODE	Col.
11	700	27x150	60	0,10	1002 931 828 877	LV005P.9	/01 /02 /04

- Kelvin      ● Beam
- 27 2700K      S 20°
- 30 3000K      F 32°
- 40 4000K      W 50°
- Z 41x18°

Da completare con cassa e alimentatore da installare remoto in scatola di derivazione | To be completed with box and power supply to be installed in a remote junction box





# LEVA CEILING OUTDOOR

## LEVA SOFFITTO/PARETE 1

WALL/CEILING

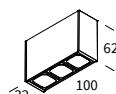
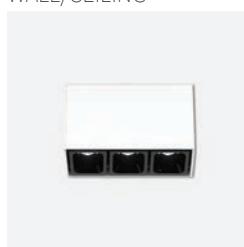


LED W	mA	Dim.	H	Kg	lm prod./beam 3000K 20° 32° 50° 41°x18°	CODE	Col.
2,2	700	32x40	62	0.16	200 186 166 175	LV021P.9	/01 /02 /41 /42
● Kelvin 27 2700K ■ Beam S 20° ■ Beam F 32° ■ Beam W 50° ■ Beam Z 41°x18°							

Da completare con alimentatore da installare remoto in scatola di derivazione. Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To be completed with power supply to be installed in a remote junction box. To put it in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

## LEVA SOFFITTO/PARETE 3

WALL/CEILING

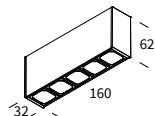


LED W	mA	Dim.	H	Kg	lm prod./beam 3000K 20° 32° 50° 41°x18°	CODE	Col.
6,6	700	32x100	62	0.26	600 559 497 526	LV026P.9	/01 /02 /41 /42
● Kelvin 27 2700K ■ Beam S 20° ■ Beam F 32° ■ Beam W 50° ■ Beam Z 41°x18°							

Da completare con alimentatore da installare remoto in scatola di derivazione. Per installazione in Container Minifile ordinare n.2 LTM210 staffa per fissaggio modulo luminoso all'interno della cassaforma. | To be completed with power supply to be installed in a remote junction box. To put it in Container Minifile order n.2 LTM210 single bracket to fix the lighting module within the wallbox.

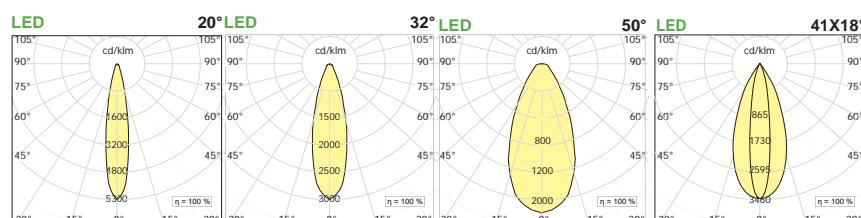
## LEVA 5 SOFFITTO

CEILING



LED W	Dim.	H	Kg	lm prod./beam 3000K 20° 32° 50° 41°x18°	CODE	Col.
11	32x160	62	0.34	1002 931 828 877	LV027P.9	/01 /02 /41 /42
● Kelvin 27 2700K ■ Beam S 20° ■ Beam F 32° ■ Beam W 50° ■ Beam Z 41°x18°						

OUTDOOR



# LEVA QUADRA

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## OUTDOOR

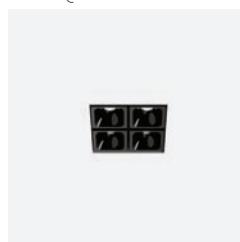
Collezione di apparecchi per esterni da soffitto od incasso, trimless o con battura, con sorgenti LED Chip On Board integrate. Corpo apparecchio in estruso di alluminio verniciato. Gruppi ottici antiabbagliamento completi di led chip on board (CRI>90) e lenti. Ottiche spot, flood, wideflood UGR<16. Alimentatori elettronici remoti on/off da installarsi remoti. Grado di protezione IP56.

Collection of ceiling or recessed outdoor luminaires, trimless or trimmed, with integrated Chip On Board LED sources. Luminaire body in painted extruded aluminum. Anti-glare optical groups complete with LED chip on board (CRI > 90) and lenses. Spot, flood, wideflood optics UGR <16. Remote electronic ballasts to be installed remotely. IP56.

## LEVA QUADRA OUTDOOR MINIMAL

### LEVA QUADRA 4 TRIMLESS

#### LEVA QUADRA 4 TRIMLESS



34 |



33 |



Dim. H Kg  
64x64 34 0,07

CODE  
**LV301M**

**700** IK07 A++ IP20 IP56 A LED incl. UGR <16 CRI >90 CE

36x60 13 66x66

LED Im product/beam 3000K

W mA Dim. H Kg 20° 32° 50°

8,8 700 61x61 33 0,2 800 745 662

CODE  
**LV351K.9**

Col.  
**/01**

Beam

Kelvin S 20°

27 2700K 30 3000K F 32°

40 4000K W 50°

**/02**

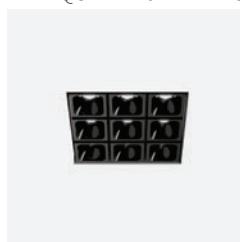
**/04**

Accessori - accessories: LV301M: Q4 cassa minimal - Q4 box minimal

Da completare con alimentatore remoto | To be completed with remote driver

### LEVA QUADRA 9 TRIMLESS

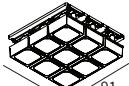
#### LEVA QUADRA 9 TRIMLESS



34 |



33 |



Dim. H Kg  
94x94 34 0,12

CODE  
**LV302M**

LED Im product/beam 3000K

W mA Dim. H Kg 20° 32° 50°

19,8 700 91x91 33 0,35 1800 1676 1490

CODE  
**LV352K.9**

Col.  
**/01**

Beam

Kelvin S 20°

27 2700K 30 3000K F 32°

40 4000K W 50°

**/02**

**/04**

Accessori - accessories: LV302M: Q9 cassa minimal - Q9 box minimal

Da completare con alimentatore remoto | To be completed with remote driver

## LEVA QUADRA OUTDOOR FRAME

### LEVA QUADRA 4 FRAME

#### LEVA QUADRA 4 FRAME



60 |



33 |



Dim. H Kg  
73x73 60 0,15

CODE  
**LV301F**

Col.  
**/01**  
**/02**

LED Im product/beam 3000K

W mA Dim. H Kg 20° 32° 50°

8,8 700 61x61 33 0,2 800 745 662

CODE  
**LV351K.9**

**/01**

Beam

Kelvin S 20°

27 2700K 30 3000K F 32°

40 4000K W 50°

**/02**

**/04**

Accessori - accessories: LV301F: Q4 cassa frame - Q4 box frame

Da completare con alimentatore remoto | To be completed with remote driver

### LEVA QUADRA 9 FRAME

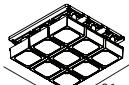
#### LEVA QUADRA 9 FRAME



60 |



33 |



Dim. H Kg  
103x103 60 0,25

CODE  
**LV302F**

Col.  
**/01**  
**/02**

LED Im product/beam 3000K

W mA Dim. H Kg 20° 32° 50°

19,8 700 91x91 33 0,35 1800 1676 1490

CODE  
**LV352K.9**

**/01**

Beam

Kelvin S 20°

27 2700K 30 3000K F 32°

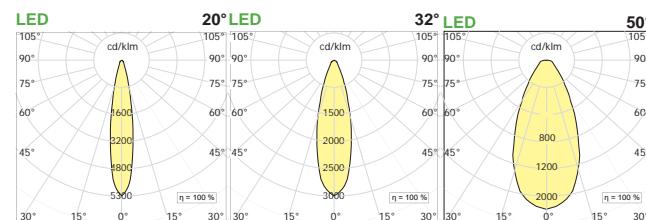
40 4000K W 50°

**/02**

**/04**

Accessori - accessories: LV302F: Q9 cassa frame - Q9 box frame

Da completare con alimentatore remoto | To be completed with remote driver



# FILE 2

## OUTDOOR

Collezione di apparecchi per esterni da soffitto od incasso per illuminazione diretta diffusa, per sorgenti lineari LED. Alimentazione elettronica integrata. Corpo in estruso di alluminio 78x75 mm. Finitura verniciata o anodizzata. Completati di staffe di fissaggio al controsoffitto con sistema di regolazione a vite, testate di chiusura laterali e schermo diffondente in policarbonato opalino bianco. Grado di protezione IP54.

Collection of outdoor ceiling or recessed luminaires for direct diffused lighting, for linear LED sources. Integrated electronic power supply. Extruded aluminum body 78x75 mm. Painted or anodized finish. Complete with fixing brackets to the false ceiling with screw adjustment system, end caps and diffusing screen in white opal polycarbonate. IP54.



# Cascioli



CASCIOLI - BMW SAN BENEDETTO DEL TRONTO - ITALY  
PHOTO ER STUDIO

## DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER

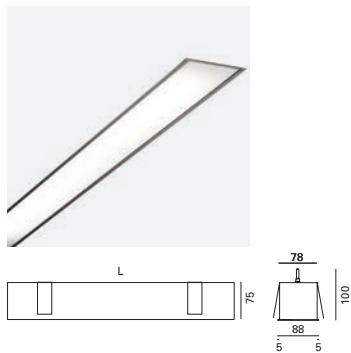


**IK07 A++ 8-15 IP54 ACE**

● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1) | Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)

### FILE 2 INCASSO

FILE 2 RECESSED



LED 24W/m

W	L.mm	Kg	lm product 3000K	CODE
19,2	860	2.50	1374	F2021.8
25,6	1140	3.30	1832	F2022.8
32	1420	4.00	2290	F2023.8
38,4	1700	4.70	2748	F2024.8
44,8	1985	5.50	3206	F2025.8
51,2	2265	6.00	3664	F2026.8
57,6	2545	6.40	4122	F2027.8
64	2825	6.90	4580	F2028.8

LED 32W/m

W	L.mm	Kg	lm product 3000K	CODE
27	860	2.50	1910	F2051.9
36	1140	3.30	2550	F2052.9
45	1420	4.00	3183	F2053.9
54	1700	4.70	3820	F2054.9
63	1985	5.50	4456	F2055.9
72	2265	6.00	5093	F2056.9
81	2545	6.40	5730	F2057.9
90	2825	6.90	6366	F2058.9

● Kelvin

**27** 2700K  
**30** 3000K  
**40** 4000K

● Diffuser

**P** Opal  
**X** Micropromatic

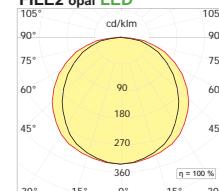
● Dimmable (optional)

**D** Dali Touch & Dimm

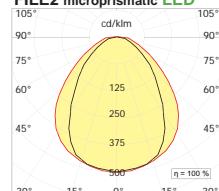
82xL+2

CRI >80

FILE2 opal LED

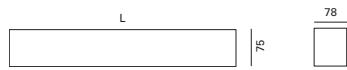


FILE2 microprismatic LED



**FILE 2 SOFFITTO**  
FILE 2 CEILING

IK07 CRI >90 A++ IP54 A ▲ CE



LED 24W/m

W	L.mm	Kg	lm product 3000K	CODE
19,2	860	2.50	1374	<b>F2221.8</b>
25,6	1140	3.30	1832	<b>F2222.8</b>
32	1420	4.00	2290	<b>F2223.8</b>
38,4	1700	4.70	2748	<b>F2224.8</b>
44,8	1985	5.50	3206	<b>F2225.8</b>
51,2	2265	6.00	3664	<b>F2226.8</b>
57,6	2545	6.40	4122	<b>F2227.8</b>
64	2825	6.90	4580	<b>F2228.8</b>

CRI >80

Col.

/01  
/02  
/27

LED 32W/m

W	L.mm	Kg	lm product 3000K	CODE
27	860	2.50	1910	<b>F2251.9</b>
36	1140	3.30	2550	<b>F2252.9</b>
45	1420	4.00	3183	<b>F2253.9</b>
54	1700	4.70	3820	<b>F2254.9</b>
63	1985	5.50	4456	<b>F2255.9</b>
72	2265	6.00	5093	<b>F2256.9</b>
81	2545	6.40	5730	<b>F2257.9</b>
90	2825	6.90	6366	<b>F2258.9</b>

CRI >90

Col.

/01  
/02  
/27

● Kelvin

27 2700K

30 3000K

40 4000K

● Diffuser

P Opal

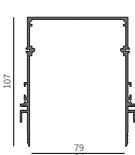
X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

Accessori - Accessories: LTF2.1000, LTF2.2000, LTF2.3000, LTF2.misura: cassaforma File 2 - wallbox File2

**CASSAFORMA**  
WALLBOX



Dim.

83,10x93,90

83,10x93,90

83,10x93,90

83,10x93,90

H

106,70

106,70

106,70

106,70

L.mm

1000

2000

3000

-----

CODE

**LTF2.1000**

**LTF2.2000**

**LTF2.3000**

**LTF2.misura**

Col.

/27

Accessori - accessories: LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2

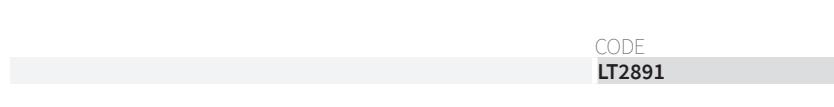
**COPPIA DI TESTATE CASSAFORMA**  
COUPLE OF CLOSURE HEADS FOR WALLBOX



CODE

**LT2890.1**

**STAFFA SINGOLA PER FISSAGGIO MODULO**  
MODULE FIXING SINGLE BRACKET

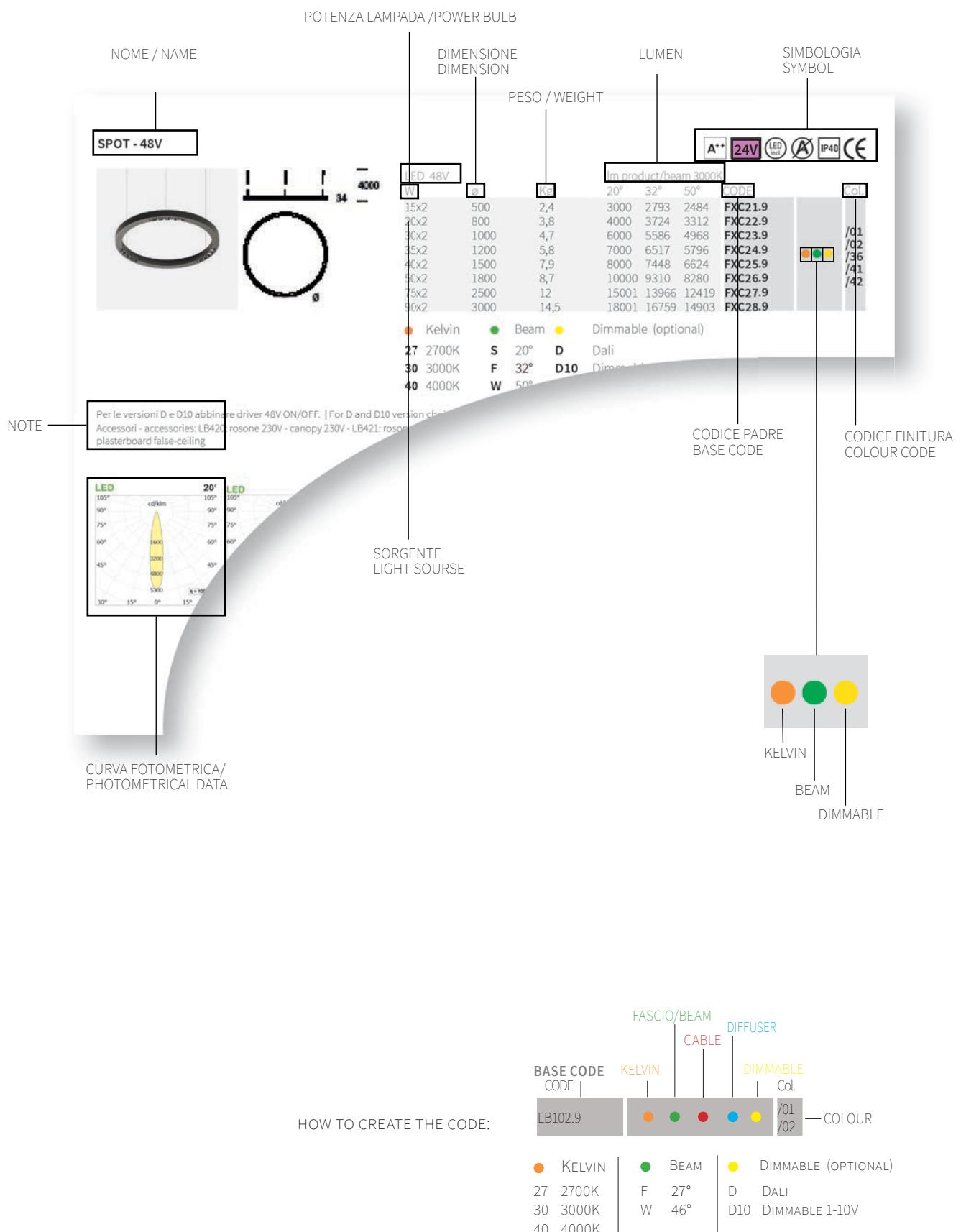


CODE

**LT2891**

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

# GUIDA ALLA LETTURA - READING GUIDE



LB102.930FD/01: proiettore LBS 3000 Kelvin fascio 27° dimmerabile con protocollo DALI  
 projector LBS 3000 Kelvin beam 27° dimmable whit DALI protocol

ALIMENTATORI - POWER SUPPLIES  
p. 632

350 500

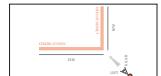
GRADO DI PROTEZIONE IP - DEGREE OF PROTECTION IP  
p. 634

IP40

LIVELLO DI ILLUMINAMENTO - LIGHTING LEVEL  
p. 635



TAGLI A MISURA - CUSTOM CUTS  
p. 637



SIMBOLOGIA - SYMBOLS  
p..copertina



COLORI - FINISHING  
p..copertina



INDICE CODICI - INDEX CODE p. 638

# ALIMENTATORI - POWER SUPPLIES

ATTENZIONE: NEL CASO DI INSERIMENTO IN UN FORO ISPEZIONABILE SI PREGA DI PORRE LA NECESSARIA ATTENZIONE ALLE MISURE DELL'ALIMENTATORE: AXB E Ø  
 ATTENTION: IN CASE OF INSTALLATION IN AN INSPECTABLE HOLE PLEASE PAY ATTENTION TO THE POWER SUPPLY MEASUREMENTS: AXB L AND Ø

	NOTE	TAGLIO DI FASE TRAILING EDGE - LEADING EDGE	DALI	TOUCH & DIMM	1-10 V	I	VIN	V OUT RANGE	W	AXB mm	L mm	FORO Ø mm	IP
350	AE350.8C					350	100÷240V	0÷24	0÷8	35x21,5	60	42	20
	AE350.10C					350	220÷240V	9÷31	3÷10	37x21	80	45	20
	AE350.10CD	X				350	220÷240V	9÷31	3÷10	37x21	80	45	20
	AE350.12C					350	220÷240V	8÷36	3÷12	45x19	123	49	20
	AE350.16CD	X				350	220÷240V	29÷46	10÷16	38x29	131	48	20
	AE350.16C					350	220÷240V	12÷46	4,2÷16	38x29	131	48	20
	AE700.20CD.MP	to be set at 350mA	X			350	100÷264V	0÷43	0÷15	52x22	111	55	20
	AE700.20C.10V.MP	to be set at 350mA		X	X	350	100÷264V	0÷43	0÷15	52x22	111	55	20
	AE350.25C					350	198-264Vac	10÷72	3,5÷25	38x29	131	48	20
	AE350.25CD	X				350	198-264Vac	45÷72	16÷25	38x29	131	48	20
	AE350.50C					350	198÷264V	66÷143	23÷50	70,2x32	170,5	78	20
	AE1050.50CD.MP	to be set at 350mA	X	X	X	350	100÷264V	0÷74	0÷25	79x22	124	84	20
	AE700.50CD.MP	to be set at 350mA	X	X	X	350	100÷264V	0÷112	0÷40	79x22	124	84	20

500	AE500.6C					500	100÷240V	0÷12	0÷6	35x21,5	60	42	20
	AE500.10C					500	198÷264V	9÷21	4÷10,5	37x21	80	45	20
	AE500.10CD	X				500	198÷264V	9÷21	4÷10,5	37x21	80	45	20
	AE500.16C					500	198÷264V	10÷32	5÷16	38x29	131	48	20
	AE500.16CD	X				500	198÷264V	20÷32	10÷16	38x29	131	48	20
	AE500.20C1					500	100÷264V	0÷45	0÷20	38x28	122	48	20
	AE500.25C					500	198÷264V	10÷50	5÷25	38x29	131	48	20
	AE500.25CD	X				500	198÷264V	32÷50	16÷25	38x29	131	48	20
	AE700.20C.10V.MP	to be set at 500mA		X	X	500	100÷264V	0÷40	0÷20	52x22	111	55	20
	AE700.20C.MP	to be set at 500mA				500	198÷264V	2÷40	0÷20	52x22	111	55	20
	AE700.20CD.MP	to be set at 500mA	X			500	100÷264V	0÷40	0÷20	52x22	111	55	20
	AE700.32C.10V.MP	to be set at 500mA		X	X	500	100÷264V	0÷40	0÷20	67x21	103	72	20
	AE700.32CD.MP	to be set at 500mA	X			500	100÷264V	0÷47	0÷24	67x21	103	72	20
	AE1050.50C.MP	to be set at 500mA				500	100÷264V	2÷72	0÷35	79x22	124	84	20
	AE1050.50CD.MP	to be set at 500mA	X	X	X	500	100÷264V	0÷72	0÷35	79x22	124	84	20

700	AE700.11C					700	100÷264V	0÷16	0÷11	22x19	158	32	20
	AE700.10C					700	198÷264V	6÷16	4÷10	37x21	80	45	20
	AE700.10CD	X				700	198÷264V	6÷16	4÷10	37x21	80	45	20
	AE700.16C					700	198÷264V	6÷23	4,2÷16	38x29	131	48	20

	NOTE	TAGLIO DI FASE TRAILING EDGE - LEADING EDGE	DALI	TOUCH & DIMM	1-10 V	I	V IN	V OUT RANGE	W	AXB mm	L mm	FORO Ø mm	IP
AE700.16CD		X				700	198÷264V	14÷23	10÷16	38x29	131	48	20
AE700.20CD.MP			X			700	100÷264V	0÷28	0÷20	52x22	111	55	20
AE700.20C.10V.MP	to be set at 700mA			X	X	700	100÷264V	0÷29	0÷20	52x22	111	55	20
AE700.25C						700	198÷264V	21÷36	15÷25	38x29	131	48	20
AE700.25CD		X				700	198÷264V	23÷37	16÷25	38x29	131	48	20
AE700.32C1.MP	to be set at 700mA					700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE700.32CD.MP	to be set at 700mA		X			700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE700.32C.10V.MP	to be set at 700mA			X	X	700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE1050.50C.MP	to be set at 700mA					700	100÷264V	2÷71	0÷50	79x22	124	84	20
AE1050.50CD.MP	to be set at 700mA		X	X	X	700	100÷264V	2÷71	0÷50	79x22	124	84	20

<b>900</b>	AE1050.50C.MP	to be set at 900mA				900	100÷264V	2÷55	0÷50	79x22	124	84	20	
	AE1050.50CD.MP	to be set at 900mA		X	X	X	900	100÷264V	2÷55	0÷50	79x22	124	84	20

<b>TW</b>	AE1050.38CD2C.MP	to be set at 350/500/700/900mA	X	X	350	198÷264V	20-50	17,5	70x31	215	75	20
					500			25				
					700			35				
					900			38				

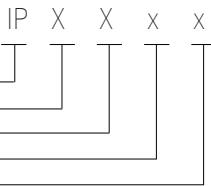
<b>24V</b>	AE30.24VL					max 1,2 A	180÷264V	24	30	30x16	251	34	20
	AE20.24V					max 0,8 A	200÷240V	24	20	35x16	103	40	20
	AE50.24V					max 2 A	200÷240V	24	50	58x18	160	62	20
	AE75.24V					max 3 A	198÷264V	24	75	63x30	194	70	20
	AE100.2.24V					max 4 A	198÷264V	24	100	65,5x32	180	75	20
	AE100.24VIP					max 4 A	220÷240V	24	100	69x37	206	80	67
	AE100D.24V		X	X	X	max 4 A	100÷250V	24	100	76x35	207	85	20
	AE100D.24V.4ALL		X	X		max 4 A	198÷264V	24	100	43X30	295	55	20
	AE150.24VIP					max 6 A	220÷240V	24	150	69x37	206	80	67
	AE150D.24VIP		X			max 6 A	220÷240V	24	150	63x36	220	73	67
	AE150D.24V.4ALL		X	X		max 6 A	198÷264V	24	150	43X30,5	325	55	20

<b>48V</b>	AE50.48V					max 1,0 A	198÷264V	48	50	60x36	225	70	20
	AE70.48V					max 1,5 A	198÷264V	48	70	60x36	225	70	20
	AE100.48V					max 2,0 A	90-264V	48	100	69,5x35	200,5	80	20
	AE150.48V					max 3,0 A	198÷264V	48	150	60x49	240	80	20

<b>12Vac</b>	TRAS/70D		X			max 5,8	230-240V	12Vac	2,5÷50led 2,5÷70Hal	32x20	120	40	20
	TRAS/105D		X			max 8,75	220-240V	12Vac	5÷55 led 20÷105Hal	35x22	117	42	20

# GRADI DI PROTEZIONE IP

## DEGREE OF PROTECTION IP



Lettere IP (protezione internazionale) IP references (international Protection)

**Prima parte** First part 0-6

**Seconda parte** Second part 0-8

**Terza parte** Third part A, B, C o D

**Quarta parte** Forth part F, H, M, S, W

La norma europea EN 60529/1997 e la norma tedesca DIN 40050 Parte 9 costituiscono, in combinazione, un documento esauritivo per quel che riguarda i gradi di protezione degli involucri. L'obiettivo di queste norme è quello di: 1) Definire i gradi di protezione degli involucri per apparecchiature elettriche in relazione a: a) Protezione di persone contro il contatto con parti pericolose all'interno degli involucri; b) Protezione delle apparecchiature contenute negli involucri contro l'ingresso di corpi solidi; c) Protezione delle apparecchiature contenute negli involucri contro l'ingresso dannoso dell'acqua. 2) Designare e classificare i gradi di protezione. 3) Stabilire i requisiti per ciascuna designazione. 4) Definire le prove di verifica. Queste norme classificano i gradi di protezione degli involucri attraverso il codice IP. Il codice IP (International Protection oppure Ingress Protection) è costituito da 4 parti caratteristiche che identificano e caratterizzano il grado di protezione di un involucro.

The European EN 60529 standard and the German DIN 40050 standard, part 9, are, combined, an exhaustive document as concerns the degrees of protection provided by enclosures. The object of this standard is to give: 1) Definitions for the degrees of protection provided by enclosures for electrical equipment as regards: a) Protection of persons against contact with hazardous parts inside the enclosures; b) Protection of the equipment inside the enclosures against ingress of solid foreign objects; c) Protection of the equipment inside the enclosures against the harmful effects due to the ingress of water. 2) Designations and classification for the degrees of protection. 3) Requirements for each designation. 4) Tests to be performed. These Standards classify the degree of protection of the enclosures with the IP code. The IP code (International Protection or Ingress Protection) is made by 4 parts which identify and characterize the degree of protection provided by the enclosure.

**Prima parte**, indica la protezione dell'individuo contro la penetrazione di corpi solidi e contro l'accesso anche attraverso attrezzi impugnati da una persona. | First part indicates the protection of the equipment against the ingress of solid foreign objects and the protection against access to hazardous parts also by means of tools in the hands of a person.

P0_	Non protetto. Non-protected.
IP1_	Protetto contro corpi solidi di diametro $\geq 50$ mm. Protected against solid foreign objects $\geq 50$ mm in diameter. Protetto contro l'accesso col dorso della mano. Protected against access with the back of hand.
IP2_	Protetto contro corpi solidi di diametro $\geq 12,5$ mm. Protected against solid foreign objects $\geq 12,5$ mm in diameter. Protetto contro l'accesso con un dito. Protected against access with a finger.
IP3_	Protetto contro corpi solidi di diametro $\geq 2,5$ mm. Protected against solid foreign objects $\geq 2,5$ mm in diameter. Protetto contro l'accesso con un utensile, per esempio un cacciavite. Protected against access with a tool, for instance with a screwdriver.
IP4_	Protetto contro corpi solidi di diametro $\geq 1$ mm. Protected against solid foreign objects $\geq 1$ mm in diameter. Protetto contro l'accesso con un filo. Protected against access with a wire.
IP5_	Protetto parzialmente contro la polvere. La penetrazione non è totalmente esclusa, ma essa non deve inficiare il buon funzionamento dell'apparecchiatura o pregiudicarne la sicurezza. Partially dust-protected. Ingress of dust is not totally prevented, but the dust must not enter in sufficient quantity to interface with satisfactory operation of the equipment or compromise its safety. Protetto parzialmente contro l'accesso di polvere o di un filo sottile. Ingress of dust is not totally prevented, protected against access with a thin wire.
IP6_	Protetto totalmente contro la polvere. Dust-tight. Protection against ingress of dust. Totalmente protetto dalla polvere. No ingress of dust, complete protection against contact (dust tight).

Seconda parte, indica il grado di protezione contro gli effetti dannosi sull'apparecchiatura dovuti alla penetrazione di acqua nell'involucro. Se non è prevista protezione contro l'ingresso di acqua la cifra deve essere sostituita dalla lettera X. Questa parte può essere costituita da livelli aggiuntivi presenti nella norma DIN 40050-9. | Second part indicates the degree of protection against the harmful effects due to the ingress of water inside the enclosure. If a protection against the ingress of water is not foreseen, the characteristic numeral must be replaced by letter X. This part may consist of additional levels contained in the DIN 40050-9 standard.

IP_0	Non protetto. Non-protected.
IP_1	Protetto contro la caduta verticale di gocce d'acqua. Protected against the vertical water dripping
IP_2	Protetto contro la caduta verticale di gocce d'acqua con inclinazione dell'involucro fino a 15°. Protected against the water dripping when the enclosure is tilted at an angle up to 15°.
IP_3	Protetto contro la pioggia (con inclinazione dell'involucro fino a 60°). Protected against rain (enclosure tilted up to 60°).
IP_4	Protetto contro gli spruzzi d'acqua (acqua spruzzata da tutte le direzioni). Protected against spraying (water sprayed from any direction).
P_5	Protetto contro i getti d'acqua (da tutte le direzioni). Protected against water jets (from any direction).
IP_6	Protetto contro i getti d'acqua potenti (da tutte le direzioni). Protected against powerful water jets (from any direction).
IP_7	Protetto contro gli effetti dell'immersione temporanea (fino a 1 m). Protected against the effects of temporary immersion (up to 1 m).
IP_8	Protetto contro gli effetti dell'immersione continua (oltre 1 m). Protected against the effects of continuous immersion (beyond 1 m).

**Terza parte**, è la prima lettera addizionale ed indica il grado di protezione contro l'accesso umano a parti pericolose. Essa viene utilizzata nel caso in cui la protezione contro l'accesso a parti pericolose da parte delle persone è effettivamente superiore a quella indicata dalla prima parte, quando quindi non vi è corrispondenza tra il grado di protezione delle persone contro l'accesso a parti pericolose e il grado di protezione contro l'ingresso di corpi solidi estranei; oppure quando non è indicato il grado di protezione contro l'ingresso di corpi solidi (quindi la prima parte è sostituita da una X) ma solo il grado di protezione contro l'accesso umano.

Third part is the first additional letter and indicates the degree of protection for persons against the access to hazardous parts. It is used when the protection for persons against access to hazardous parts is higher than the one indicated by the first part, usually when there is no coincidence between the degree of protection for persons and the degree of protection against the ingress of solid foreign objects; when the degree of protection against solid foreign objects is not indicated (the first part is replaced by a X), but only the degree of protection for persons.

a	Protetto contro l'accesso col dorso della mano. Protected against access with the back of hand.
b	Protetto contro l'accesso con un dito. Protected against access with a finger.
c	Protetto contro l'accesso con un utensile, per esempio un cacciavite. Protected against access with a tool, for instance with a screwdriver.
d	Protetto contro l'accesso con un filo. Protected against access with a wire.

**Quarta parte**, dopo la seconda cifra caratteristica o dopo la lettera supplementare, può essere presente una lettera addizionale che fornisce informazioni ulteriori sulla protezione del materiale. Fourth part, after the second part or after the supplementary letter, an additional letter can be appended to provide further information related to the protection of the device.

F	Resistente agli oli. Oil resistant.
H	Apparecchiatura ad alta tensione. High-voltage equipment.
M	Provato contro gli effetti dannosi dovuti all'ingresso di acqua quando le sue parti sono in movimento. Tested against the harmful effects due to the ingress of water when its movable parts are in motion.
S	Provato contro gli effetti dannosi dovuti all'ingresso di acqua quando le sue parti non sono in movimento. Tested against the harmful effects due to the ingress of water when its movable parts are not in motion.
W	Adatto all'uso in condizioni atmosferiche specifiche e dotato di misure o procedimenti protettivi addizionali. Suitable for use under specific atmospheric conditions and provided with additional protective measures or proceedings.

## LIVELLO DI ILLUMINAMENTO - LIGHTING LEVEL UNI 10380/A1

	AMBIENTI MEDICI: 500→750→1000 CAMERE DI DEGENZA, SALE OPERATORIE, AMBULATORI, PRONTO SOCCORSO, CORSIE, CAMERE ASETTICHE	Medical space: 500→750→1000 medical rooms, operating rooms, outpatient wards, emergency treatment rooms, wards, aseptic rooms
	SCUOLE: 300→500→750 AULE, LOCALI DIDATTICI, LABORATORI, SALE RIUNIONI	School: 300→500→750 Classrooms, lab and artistic activity-zones, meeting rooms.
	UFFICI CON VIDEOTERMINALI: 200→300→500 CON ATTIVITÀ A VIDEO SUPERIORE ALLE 6 ORE CONTINUATIVE	Offices with videoterminals: 200→300→500 with video work more than 6 hours
	OPEN SPACE: 200→300→500 UFFICI, GRANDI AREE, AMBIENTI PUBBLICI, SALE D'ATTESA	Open spaces: 200→300→500 offices, big areas, public spaces, waiting rooms
	ARTE E CULTURA: 150→200→300 CINEMA, TEATRI, MUSEI, GALLERIE, CHIESE, BIBLIOTECHE, AUDITORI, MONUMENTI	Art and culture: 150→200→300 cinemas, theatres, museums, galleries, churches, libraries, auditoriums, monuments
	AMBIENTI COMUNI: 150→200→300 CORRIDOI, GIRO SCALE, ASCENSORI	Share spaces: 150→200→300 corridors, stairs, lifts
	CENTRI COMMERCIALI: 500→750→1000 NEGOZI IN GENERE, SALE ESPOSIZIONI, VETRINE, SUPERMERCATI, AEROPORTI, FACCIADE DI NEGOZI	Shopping centres: 500→750→1000 shops in general, showrooms, shop windows, supermarkets, airports, shop fronts
	LOCALI SECONDARI: 150→200→300 SALE MACCHINE, CANTINE, GUARDAROBA, DEPOSITI, BOX, SPOGLIA-TOI, CUCINE, BAGNI	Secondary spaces: 150→200→300 Cellars, workshops, cloakrooms, deposits, boxes, bathrooms, kitchens, dressingrooms.
	LOCALI GENERALI: 150→200→300 abitazioni, alberghi, camere	General spaces: 150→200→300 residential areas, hotels, rooms
	INDUSTRIE ALIMENTARI: 200→300→500	Food industries: 200→300→500
	RISTORANTI, BAR, MENSE: 150→200→300	Restaurants, bars: 150→200→300
	UFFICI TECNICI: 500→750→1000	Technical offices: 500→750→1000

## CUSTOM CUTS

How to order profiles, diffusers, shapers or heatsinks in a non-standard linear lenght or with ends 45°-angle cut.

### A) PROFILE, DIFFUSER, SHAPERS, HEATSINK OF A NON-STANDARD LINEAR LENGTH

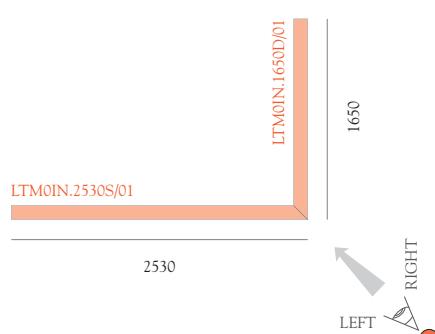
- choose the "misura /XX" ref. code of the desired product
- replace the word "misura" with the desired lenght in mm.
- to calculate the price follow the instructions reported on the pricelist.  
Example  
MINIFILE Ceiling profile white of 2.530 mm. LTM00.misura becomes LTM00.2530/01

### B) PROFILE, DIFFUSER, SHAPERS, HEATSINK WITH ONE OR BOTH ENDS 45°-ANGLE CUT

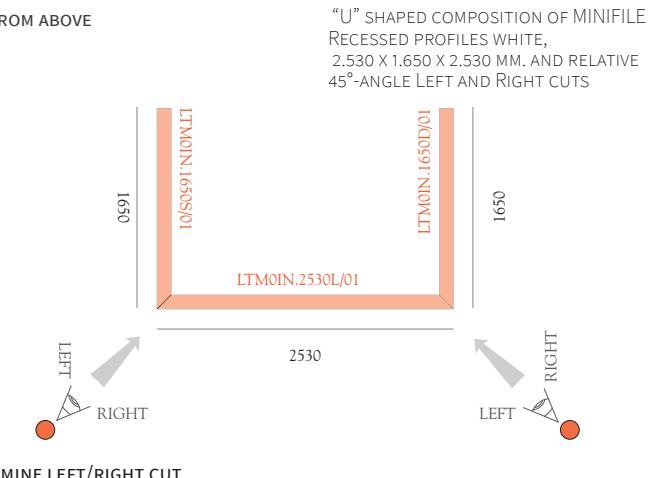
- choose the "misura /XX" ref. code of the desired product
- replace the word "misura" with the desired lenght in mm.
- Add to the dimension the letters D (right), S (left), L (right/left), Z (left/left), R (right/right) or G (wall/ceiling) according to the desired cut, following the examples hereunder
- to calculate the price follow the instructions reported on the pricelist.  
Examples (see above)

#### "L" SHAPED COMPOSITION OF MINIFILE

RECESSED PROFILES WHITE,  
2.530 X 1.650 MM. AND RELATIVE 45°-ANGLE LEFT  
AND RIGHT CUTS.

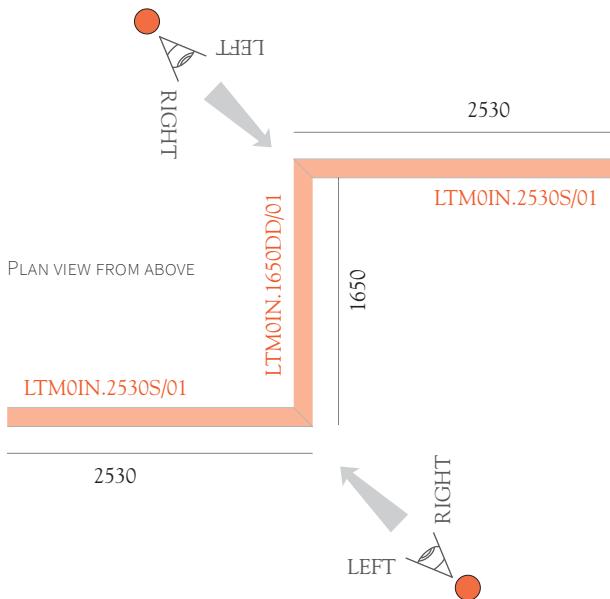


#### PLAN VIEW FROM ABOVE

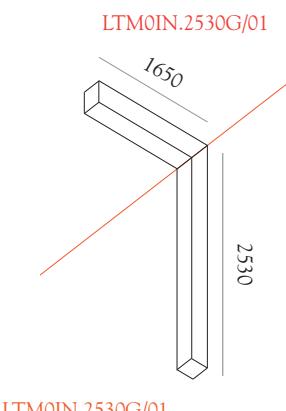


POSITIONING TO DETERMINE LEFT/RIGHT CUT

"Z" shaped composition of MINIFILE Recessed profiles white, 2.530 x 1.650 x 2.530 mm. and relative 45°-angle Left and Right cuts.



"Wall-ceiling" shaped composition of MINIFILE Recessed profiles white, 2.530 x 1.650 mm. and relative 45° angle cuts.



POSITIONING TO DETERMINE LEFT/RIGHT CUT

## IMPORTANT NOTES

Note: slight colour temperature variations of the LED's sources are to be considered normal (particularly, due to the technical development and to the change of the luminous flux caused by their use, the LED modules delivered subsequently to the first delivery may differ in the luminous flux and light colour). To define the lenght of the wallboxes with custom length LTMF.misura / LTF1.misura / LTF2.misura: add 3 mm. to the total length of the product going inside the wallbox itself. To define the lenght of the Container with custom length LTMF.misura / LTF1.misura / LTF2.misura: add 8 mm. to the total length of the product going inside the Container itself. 230V/12V transformer's compatibility with LED lamps.

The 230Vac/12Vac transformers presented on this catalogue have been tested with the leading LED lamps manufacturers. Due to the pace of the technological update of them, Lucifero's cannot guarantee their universal compatibility with its transformers. For more info visit our website [www.lucifero.it](http://www.lucifero.it).

Max weight of 12V QR-LP 111 LED lamps. The maximum allowed weight of 12V QR-LP 111 LED lamps is of 275 gr.

# TAGLI A MISURA

Come ordinare profili, diffusori, sagomatori, dissipatori di lunghezza lineare non standard o con l'estremità tagliata a 45°

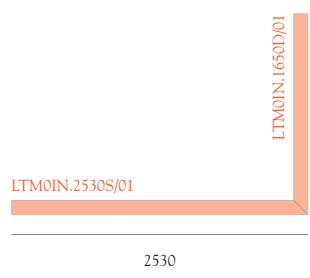
## A) PROFILO, DIFFUSORE, SAGOMATORI, DISSIPATORE DI LUNGHEZZA LINEARE NON STANDARD

- Scegliere il codice ".misura/XX" del prodotto desiderato
- Sostituire alla parola "misura" la lunghezza desiderata in mm.
- Calcolare il prezzo seguendo le istruzioni riportate sul listino prezzi  
Esempio:  
Profilo MINIFILE Soffitto bianco di lunghezza 2.530 mm. LTM00.misura → diventa LTM00.2350/01

## B) PROFILO, DIFFUSORE, SAGOMATORI, DISSIPATORE CON UNA O DUE ESTREMITÀ TAGLiate A 45°

- Scegliere il codice ".misura/XX" del prodotto desiderato
- Sostituire alla parola "misura" la lunghezza desiderata in mm.
- Aggiungere alla misura le lettere D (destro), S (sinistro), L (sinistro/destro), Z (sinistro/sinistro), R (destro/destro) o G (parete/soffitto) a seconda del taglio desiderato, seguendo gli esempi sotto riportati
- Calcolare il prezzo seguendo le istruzioni riportate sul listino prezzi  
Esempio:

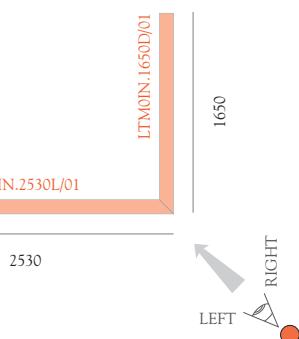
**COMPOSIZIONE A "L" DI DUE PROFILI MINIFILE INCASSO BIANCO, 2.530 X 1.650 MM. E RELATIVI TAGLI A 45° SINISTRO E DESTRO.**



**VISTA IN PIANTA DALL'ALTO**

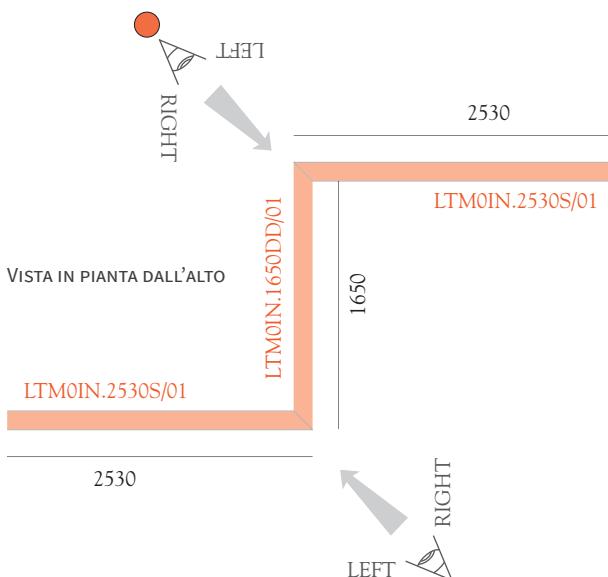


**COMPOSIZIONE A "U" DI TRE PROFILI MINIFILE INCASSO BIANCO, 2.530 X 1.650 X 2.530 MM. E RELATIVI TAGLI A 45° SINISTRO E DESTRO.**

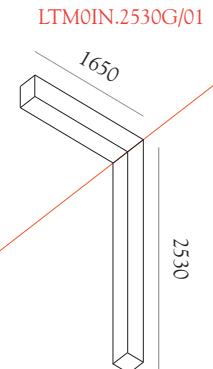


**POSIZIONE DELL'OSSERVATORE PER DETERMINARE IL TAGLIO SINISTRO E DESTRO**

Composizione a "Z" di tre profili MINIFILE Incasso bianco, 2.530 x 1.650 x 2.530 mm. e relativi tagli a 45° Sinistro e Destro.



Composizione a "parete-soffitto" di due profili MINIFILE Incasso bianco, 2.530 x 1.650 mm. e relativi tagli a 45°



**POSIZIONE DELL'OSSERVATORE PER DETERMINARE IL TAGLIO SINISTRO E DESTRO**

## NOTE IMPORTANTI

Attenzione: leggere variazioni di colore dei LED sono da considerarsi normali (soprattutto in integrazioni di ordini, per il naturale calore dei lumen di quelli usati). Determinazione della lunghezza delle cassaforme a misura LTMF.misura / LTF1.misura / LTF2.misura: aggiungere 3 mm. alla lunghezza totale del prodotto che si intende inserire al suo interno. Determinazione della lunghezza prodotto Container a misura LTMF.misura / LTF1.misura / LTF2.misura: aggiungere 8 mm. alla lunghezza totale del prodotto che si intende inserire al suo interno. Compatibilità trasformatori 230V/12V con lampade LED. I trasformatori 230Vac/12Vac presentati in questo catalogo sono testati con i principali produttori di lampade LED. A causa della velocità dell'adeguamento tecnologico di queste ultime, Luciferò's non può garantire una compatibilità universale delle stesse con i propri trasformatori. Per maggiori informazioni consultare il sito [www.luciferos.it](http://www.luciferos.it). Peso max. lampade QR-LP 111 LED 12V. Il peso massimo consentito delle lampade LED QR-LP 111 sui nostri proiettori è di 275 gr.

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BE001.9	503	F2051.9	628	FF05.8	265	FS403.9	436	FX103	51	IF40.2500	571	L055A.A	472
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F1005.8	184	F2226.8	629	FP027.9	96	FT033.3000	87	FXC24.9	39	IR00IP.9	607	L055.S.A	343
F1006.8	184	F2227.8	629	FP028.9	96	FT033.3000	87	FXC25.9	39	IR01.9	419	L055.S.A	437
F1007.8	184	F2228.8	629	FP029. misura	96	FT033.misura*	87	FXG01.8	557	IR01IP.9	607	L055.S.A	438
F1008.8	184	F2231.9	217	FP029.8	96	FT033.misura*	87	FXG02.8	557	IR02.9	419	L055.S.A	444
F1100.8	184	F2232.9	217	FP050	96	FT034.1000	86	FXG10.8	556	IR02IP.9	607	L055.S.A	472
F1101.8	184	F2233.9	217	FP051.2000	96	FT034.2000	86	FXG11.8	556	IR03.9	419	L055.S.A	487
F1102.8	184	F2234.9	217	FP051.4000	96	FT034.3000	86	FXG21.8	557	IR03IP.9	607	L055.S.A	490
F1103.8	184	F2235.9	217	FP052	96	FT034.misura*	86	FXG22.8	557	IR04.9	419	L074A	313
F1104.8	184	F2236.9	217	FP055	96	FT040	86	FXG31.9	559	IR04IP.9	607	L074A	315
F1105.8	184	F2237.9	217	FP055	425	FT040	86	FXG32.9	559	IR05.9	419	L074A	317
F1106.8	184	F2238.9	217	FP055	429	FT041	86	FXG33.9	559	IR05IP.9	607	L074A	319
F1107.8	184	F2251.9	629	FP60.misura*	98	FT051.9	87	FXG34.9	559	IR06.9	419	L074A	584
F1108.8	184	F2252.9	629	FPAS45	98	FT053.9	87	FXP01.9	33	IR06IP.9	607	L074E	313
F1200.8	184	F2253.9	629	FPAS75	98	FT055.9	87	FXP02.9	33	IR07.9	419	L074E	315
F1201.8	184	F2254.9	629	FR001.9	532	FT102.8	82	FXP03.9	33	IR07IP.9	607	L074E	317
F1202.8	184	F2255.9	629	FR002.9	532	FT103.8	82	FXP04.9	33	IR08.9	421	L074E	319
F1203.8	184	F2256.9	629	FR003.9	533	FT104.8	82	FXS01.9	35	IR08.9	465	L074E	584
F1204.8	184	F2257.9	629	FR005.9	532	FT105.8	82	FXS02.9	35	IR10.9	421	L074R	313
F1205.8	184	F2258.9	629	FR006.9	532	FT106.8	82	FXS03.9	35	IR10.9	485	L074R	315
F1206.8	184	F2302.8	218	FR007.9	532	FT107.8	82	FXS04.9	35	IR11.9	421	L074R	317
F1207.8	184	F2303.8	218	FR023.9	192	FT112.8	82	FXS100	35	IR11.9	485	L074R	319
F1208.8	184	F2304.8	218	FR023.9	207	FT113.8	82	FXS101	52	IR12.9	421	L074R	584
F1300.8	185	F2305.8	218	FR023.9	273</td								

L085E.A	487	LB407	71	LT248	188	LT2412	204	LT2887	222	LT9212	462	LTM01.3000	154		
L085E.A	489	LB409	71	LT248.1000	188	LT2412	223	LT2888	222	LT9301	460	LTM01.misura	154		
L085E.A	490	LB420	52	LT248.2000	188	LT2412	236	LT2890	256	LT9302	460	LTM02.1000	155		
L085E.A	521	LB420	65	LT248.3000	188	LT2412.5	96	LT2890.1	217	LT9303	460	LTM02.2000	155		
L085E.A	523	LB420	72	LT248.misura	188	LT2412.5	188	LT2890.1	227	LT9310	460	LTM02.3000	155		
L085E.A	524	LB421	52	LT248S	188	LT2412.5	204	LT2890.1	629	LT9346	462	LTM02.misura	155		
L085R.A	286	LB421	65	LT1161	301	LT2412.5	223	LT2891	113	LT9401	460	LTM03.1000	156		
L085R.A	343	LB421	72	LT1161.9	301	LT2412.5	236	LT2891	115	LT9402	460	LTM03.2000	156		
L085R.A	375	LB421	133	LT1163.9	301	LT2412.7	96	LT2891	257	LT9403	460	LTM03.3000	156		
L085R.A	444	LB422	70	LT1165	300	LT2412.7	188	LT2891	629	LT9410	460	LTM03.misura			
L085R.A	451	LB423.2	71	LT1165.9	300	LT2412.7	204	LT2892	227	LT9411	461		156		
L085R.A	487	LB423.4	71	LT1166.9	300	LT2412.7	223	LT4102.9	392	LT9501	460	LTM044.1000	157		
L085R.A	489	LB424	71	LT1167.9	300	LT2412.7	236	LT4102.CC	393	LT9502	460	LTM044.1000	252		
L085R.A	490	LB425	71	LT1168.9	301	LT2412.9	96	LT4104	392	LT9503	460	LTM044.2000	157		
L085R.A	523	LB426	71	LT1202	380	LT2412.9	188	LT4107.9	392	LTA43.1000	189	LTM044.2000	252		
L085R.A	524	LB427	71	LT1205	380	LT2412.9	204	LT4118.9	392	LTA43.2000	189	LTM044.3000	157		
L085S.A	286	LB428	52	LT1208	380	LT2412.9	223	LT4301.9	375	LTA43.3000	189	LTM044.3000	252		
L085S.A	343	LB428	65	LT1212	380	LT2412.9	236	LT4301M.9	374	LTA43.misura	189	LTM044.misura			
L085S.A	375	LB428	72	LT1216	380	LT2426	188	LT4304.9	375	LTA513.1000	223	LTM044.misura	157		
L085S.A	444	LB428	133	LT1220	380	LT2470	188	LT4304M.9	374	LTA513.2000	223	LTM044.misura			
L085S.A	451	LB431	70	LT1401	454	LT2480	254	LT4309.9	375	LTA513.3000	223	LTM047	252		
L085S.A	487	LB431	70	LT1456	454	LT2480.1	185	LT4309M.9	374	LTA513.misura		LTM047	87		
L085S.A	489	LB432	70	LT1692	410	LT2480.1	193	LT5019	222		223	LTM047	155		
L085S.A	490	LB433	70	LT1693	410	LT2481	193	LT5019.4	222	LTA520.1000	236	LTM047	172		
L085S.A	521	LB441.3	71	LT1981BC	404	LT2481	255	LT7000.8	540	LTA520.2000	236	LTM048.3	87		
L085S.A	523	LB442.3	71	LT1981BCP	589	LT2482	86	LT7001.8	610	LTA520.3000	236	LTM048.3	155		
L085S.A	524	LB443.4	71	LT1982BC	404	LT2482	150	LT7002.8	540	LTA520.misura		LTM048.3	173		
L105A.A	521	LB444	71	LT1982BCP	589	LT2482	160	LT7003.8	610		236	LTM048.4	87		
L105E.A	521	LB445	71	LT1983BC	404	LT2482	193	LT7004.8	540	LTB43.1000	188	LTM048.4	155		
L105R.A	521	LB446	71	LT1983BCP	589	LT2482	252	LT7005.8	610	LTB43.2000	188	LTM048.4	173		
L105S.A	521	LB447	70	LT1990	404	LT2482	254	LT7100.8	540	LTB43.3000	188	LTM048.5	87		
L111A	313	LBAS07	66	LT1990	589	LT2482	256	LT7101.8	610	LTB43.misura	188	LTM048.5	155		
L111A	315	LBAS10	66	LT1991	404	LT2506P.1000	96	LT7102.8	541	LTB513.1000	222	LTM048.5	173		
L111A	317	LBAS13	66	LT1991	589	LT2506P.1000	224	LT7103.8	611	LTB513.2000	222	LTM048.7	87		
L111A	319	LT17L02	549	LT1992	404	LT2506P.1000	239	LT7104.8	541	LTB513.3000	222	LTM048.7	155		
L111A	584	LT17L03	549	LT1992	589	LT2506P.1000	256	LT7105.8	611	LTB513.misura		LTM048.7	173		
L111E	313	LT17L04	549	LT2010	284	LT2506P.2000	96	LT7200.8	541		222	LTM048.9	87		
L111E	315	LT17L02	549	LT2010.68	284	LT2506P.2000	224	LT7201.8	611	LTC1.1000	190	LTM048.9	155		
L111E	317	LT17L03	549	LT2010.68PL	284	LT2506P.2000	239	LT7300.8	541	LTC1.1000	205	LTM049P	155		
L111E	319	LT17L04	549	LT2010HS	292	LT2506P.2000	256	LT7301.8	611	LTC1.2000	190	LTM116	154		
L111E	584	LT20HS.misura*		LT2010HS.68	292	LT2506P.3000	96	LT9001.1	480	LTC1.2000	205	LTM117	154		
L111R	313			LT2010PL	284	LT2506P.3000	224	LT9002.1	480	LTC1.3000	190	LTM118	154		
L111R	315	LT20.misura	284	LT2011	284	LT2506P.3000	239	LT9003.1	480	LTC1.3000	205	LTM160	154		
L111R	317	LT20PL.500	284	LT2011HS	292	LT2506P.3000	256	LT9011.1	480	LTC1.misura	190	LTM200	252		
L111R	319	LT20PL.1000	284	LT2011PL	284	LT2506P.misura		LT9012.1	480	LTC1.misura	205	LTM200.1	150		
L111R	584	LT20PL.1500	284	LT2012	284		224	LT9013.1	480	LTC2.1000	224	LTM200.1	160		
L111S	313	LT20PL.2000	284	LT2012.68	284	LT2506P.misura		LT9020.1	191	LTC2.1000	238	LTM210	112		
L111S	315	LT20PL.3000	284	LT2012.68PL	284		239	LT9020.1	206	LTC2.2000	224	LTM210	160		
L111S	317	LT20PL.misura		LT2012HS	292	LT2506P.misura*	96	LT9020.1	225	LTC2.2000	238	LTM210	253		
L111S	319			LT2012HS.68	292			LT9020.1	240	LTC2.3000	224	LTM211	127		
L111S	584	LT24BD	65	LT2013	266	LT2506P.misura*	256	LT9021.1	191	LTC2H.1000	238	LTM211	172		
L115A.A	444	LT24BD	72	LT2013	285	LT2506X.1000	225	LT9021.1	206	LTC2H.2000	238	LTM211.90	150		
L115A.A	523			LT24T.1000	191	LT2014	285	LT2506X.1000	239	LT9021.1	240	LTC2H.3000	238	LTM211.90	157
L115A.A	524	LT24T.1000	206	LT2014	292	LT2506X.2000	225	LT9021.1	480	LTC2H.misura	238	LTM211.90	160		
L115E.A	343	LT24T.1000	206	LT2014	292	LT2506X.2000	225	LT9022.1	481	LTC2.misura	224	LTM211.90	172		
L115E.A	444	LT24T.2000	191	LT2016	284	LT2506X.2000	239	LT9023.1	191	LTC2.misura	238	LTM211.90	190		
L115E.A	523	LT24T.2000	206	LT2016HS	292	LT2506X.2000	256	LT9023.1	206	LTC2.ML	224	LTM211.90	193		
L115E.A	524	LT24T.3000	191	LT2017	284	LT2506X.3000		LT9023.1	225	LTC2.ML	238	LTM211.90	224		
L115R.A	343	LT24T.3000	206	LT2017HS	292		225	LT9023.1	240	LTF1.1000	185	LTM211.90	227		
L115R.A	444	LT25T.1000	225	LT2018	284	LT2506X.3000		LT9023.1	480	LTF1.1000	193	LTM211.90	252		
L115R.A	523	LT25T.1000	240	LT2018HS	292		239	LT9025.1	482	LTF1.1000	254	LTM211.90	254		
L115R.A	524	LT25T.2000	225	LT2019	284	LT2506X.3000		LT9026.1	481	LTF1.2000	185	LTM211.90	256		
L115S.A	343	LT25T.2000	240	LT2019HS	292		256	LT9027.1	481	LTF1.2000	193	LTM211.90P	157		
L115S.A	444	LT25T.3000	225	LT2020	284	LT2506X.misura		LT9028.1	481	LTF1.2000	254	LTM211.90P	172		
L115S.A	523	LT25T.3000	240	LT2020HS	292		225	LT9029.1	481	LTF1.3000	185	LTM211.90P	190		
L115S.A	524	LT239P.1000	191	LT2031	285	LT2506X.misura		LT9030.1	481	LTF1.3000	193	LTM300	156		
LB001.8	62	LT239P.1000	206	LT2031.68	285		239	LT9031.1	481	LTF1.3000	254	LTCM1.ML	190		
LB002.8	62	LT239P.1000	254	LT2032	285	LT2506X.misura		LT9032.1	481	LTF1.misura	185	LTCM1.ML	205		
LB003.8	62	LT239P.2000	191	LT2032.68	285		256	LT9033.1	191	LTF1.misura	193	LTCM.1000	157		
LB011.8	63	LT239P.2000	206	LT2033	285	LT2511	223	LT9033.1	206	LTF1.misura	193	LTCM.1000	173		
LB012.8	63	LT239P.2000	254	LT2033.68	285	LT2512	224	LT9033.1	225	LTF2.1000	217	LTCM.2000	157		
LB013.8	63	LT239P.3000	191	LT2034	285	LT2512.90P	224	LT9033.1	240	LTF2.1000	227	LTCM.2000	173		
LB021.8	62	LT239P.3000	206	LT2034.68	285	LT2513.1000	223	LT9033.1	480	LTF2.1000	256	LTCM.3000	157		
LB022.8	62	LT239P.3000	254	LT2035	285	LT2513.2000	223	LT9033.1	480	LTF2.1000	629	LTCM.3000	173		
LB023.8	62	LT239P.misura		LT2035.68	285	LT2513.3000	223	LT9034.1	482	LTF2.2000	217	LTCM.misura	157		
LB031.8	63	LT239P.misura		LT2036	285	LT2513.misura		LT9036.1	462	LTF2.2000	256	LTCM.ML	157		
LB032.8	63	LT239P.misura		LT2036.68	285		223	LT9036.1	482	LTF2.2000	256	LTCM.ML	173		
LB041.8	62	LT239P.misura		LT2038	285	LT2519.4	236	LT9038.1	482	LTF2.3000	217	LTMF.1000	150		
LB042.8	62		254	LT2310.1000	204	LT2520.1000	236	LT9040.1	482	LTF2.3000	227	LTMF.1000	160		
LB043.8	62														

LTN01B	582	LT2.1000	225	LV302M	358	MFHAS86	134	MS82	369	QM100	471	ST11.	224
LTN01K.9	310	LT2.1000	239	LV302M	625	ML000.8	148	MSC01	371	QM200	429	ST11.	237
LTN01K.9	582	LT2.1000	256	LV312.9	425	ML001.8	148	MSC01	381	QM200	471	ST11.	253
LTN02A	310	LT2.2000	225	LV316.9	425	ML002.8	148	MSC02	371	QM201	429	ST11.	255
LTN02A	310	LT2.2000	239	LV321	469	ML003.8	148	MSC02	381	QM201	471	ST11.	257
LTN02A	582	LT2.2000	256	LV325	469	ML004.8	148	MSC03	371	QS00.9	429	ST11.	266
LTN02A	582	LT2.3000	225	LV333.9	425	ML005.8	148	MSC03	381	QS01.9	429	ST11.	293
LTN02B	310	LT2.3000	239	LV351K.9	625	ML006.8	148	MSC04	371	QS02	471	ST15.	127
LTN02B	310	LT2.3000	256	LV351K.9	625	ML007.8	148	MSC11	368	QS03.930	429	ST15.	138
LTN02B	582	LT2.misura	225	LV352K.9	625	ML008.8	148	MSC11	381	QS10.9	428	ST15.	156
LTN02B	582	LT2.misura	239	LV352K.9	625	ML010.8	148	MSC12	368	QS11.9	428	ST15.	173
LTN03A	311	LT2.misura*	256	LV410.9	425	ML101.8	148	MSC12	381	QS20	470	ST15.	190
LTN03A	583	LT2.ML	225	LV411.9	425	ML102.8	148	MSC13	369	QS21	470	ST15.	205
LTN03B	311	LT2.ML	239	LVK1T5	351	ML103.8	148	MSC13	381	QS30.9	428	ST15.	224
LTN03B	583	LT2.ML	256	LVK1L01	252	ML104.8	148	MSC14	369	QS31.9	428	ST15.	237
LTN04A	311	LT1.ML	191	MF00DP.1000	126	ML105.8	148	MSC21	368	R18FH0.9	189	ST15.	253
LTN04A	311	LT1.ML	206	MF00DP.2000	126	ML106.8	148	MSC21	381	R18FH0.9	205	ST15.	255
LTN04A	314	LT1.ML	254	MF00DP.3000	126	ML107.8	148	MSC22	368	R18FH1.9	189	ST15.	257
LTN04A	583	LV001A	348	MF00TA	127	ML108.8	148	MSC22	381	R18FH1.9	205	ST15.	266
LTN04A	583	LV001A	620	MF00TI	126	ML200.8	148	MSC23	369	R18FH2.9	189	ST15.	293
LTN04B	311	LV001F	352	MF00TP	126	ML201.8	148	MSC23	381	R18FH2.9	205	ST20.	127
LTN04B	311	LV001F	621	MF01.1000	126	ML202.8	148	MSC24	369	R18FH3.9	189	ST20.	138
LTN04B	314	LV001K.9	348	MF01.2000	126	ML203.8	148	NF010.9	316	R18FH3.9	205	ST20.	156
LTN04B	583	LV001K.9	352	MF01.3000	126	ML204.8	148	NF010.9	585	R18FH4.9	189	ST20.	173
LTN04B	583	LV001P.9	620	MF01.misura	126	ML205.8	148	NF015.9	318	R18FH4.9	205	ST20.	190
LTN05A	314	LV001P.9	621	MF02.1000	126	ML206.8	148	NF020.9	316	R18FH5.9	189	ST20.	205
LTN05A	314	LV003A	348	MF02.2000	126	ML207.8	148	NF020.9	585	R18FH5.9	205	ST20.	224
LTN05B	314	LV003A	620	MF02.3000	126	ML208.8	148	NF023.9	316	R18FH6.9	189	ST20.	237
LTN05B	314	LV003B	350	MF02.misura	126	ML300.8	149	NF023.9	585	R18FH6.9	205	ST20.	253
LTN06A	313	LV003F	352	MF02.SF	126	ML301.8	149	NF023.9	585	R18FH7.9	189	ST20.	255
LTN06A	584	LV003F	621	MF04.1000	127	ML302.8	149	NF028	316	R18FH7.9	205	ST20.	257
LTN06B	313	LV003K.9	348	MF04.2000	127	ML303.8	149	NF030.9	318	R18FH8.9	189	ST20.	266
LTN06B	584	LV003K.9	352	MF04.3000	127	ML304.8	149	NF033.9	318	R18FH8.9	205	ST20.	293
LTN07A	313	LV003P.9	620	MF04.misura	127	ML305.8	149	NF038	318	R18FM0.8**	189	ST22.	127
LTN07A	584	LV003P.9	621	MF05.SF	126	ML306.8	149	NF040.9	317	R18FM1.8	189	ST22.	138
LTN07B	313	LV005A	348	MF011.8	122	ML307.8	149	NF040.9	585	R18FM2.8	189	ST22.	156
LTN07B	584	LV005A	620	MF012.8	122	ML308.8	149	NF040.9	585	R18FM3.8	189	ST22.	173
LTN08A	315	LV005B	350	MF013.8	122	ML400.8	149	NF050.9	319	R18FM4.8	189	ST22.	190
LTN08B	315	LV005C	351	MF021.8	122	ML401.8	149	NF060.9	317	R18FM5.8	189	ST22.	205
LTN08K.9	310	LV005F	352	MF022.8	122	ML402.8	149	NF060.9	585	R18FM6.8	189	ST22.	224
LTN08K.9	582	LV005F	621	MF023.8	122	ML403.8	149	NF060.9	585	R18MM0.8**	156	ST22.	237
LTN09A	315	LV005K.9	348	MF031.8	122	ML404.8	149	NF070.9	319	R18MM0.8**	173	ST22.	253
LTN09B	315	LV005K.9	352	MF032.8	122	ML405.8	149	NFD00.9	320	R18MM1.8	156	ST22.	255
LTN10K.9	310	LV005P.9	621	MF033.8	122	ML406.8	149	NFD00X.9	320	R18MM1.8	173	ST22.	257
LTN10K.9	582	LV010A	348	MF051.8	122	ML407.8	149	NN01.505	595	R18MM2.8	156	ST22.	266
LTN12A	310	LV010B	350	MF052.8	122	ML408.8	149	NN01.1005	595	R18MM2.8	173	ST22.	293
LTN12A	582	LV010F	352	MF053.8	122	MO000.566	172	NN01.2005	595	R18MM3.8	156	ST22.3D30.5	73
LTN14A	311	LV010K.9	348	MF101.8	123	MO000.846	172	NN01.3005	595	R18MM3.8	173	ST22.3D40.5	73
LTN14A	583	LV010K.9	352	MF101.8	467	MO000.1126	172	NN02	595	R18MM4.8	156	ST22.27.5	73
LTN15A	314	LV015A	349	MF102.8	123	MO000.1406	172	NN03	595	R18MM4.8	173	ST22.30.5	51
LTN16K	310	LV015F	353	MF102.8	467	MO000.1686	172	NN04	595	SE041.9	487	ST22.30.5	73
LTN16K	582	LV015K.9	349	MF103.8	123	MO000.3000	172	NN05.8	595	SE402.9	487	ST22.40.5	51
LTN20K.9	313	LV015K.9	353	MF103.8	467	MO000.misura	172	NN06.8	595	SE403.9	487	ST22.40.5	73
LTN20K.9	584	LV021.9	528	MF201.8	123	MO004.3000	172	PH155.9	451	ST05.	127	TEIN03M	386
LTN25K.9	315	LV021P.9	623	MF201.8	467	MO004.565	172	NN07	595	SE404.9	487	TEIN01M	374
LTN30K.9	311	LV026.9	528	MF202.8	123	MO004.845	172	NN09	595	SE405.9	487	TEIN01M	386
LTN30K.9	583	LV026P.9	623	MF202.8	467	MO004.1125	172	PH002.9	489	SE501.9	444	TEIN02M	374
LTN30T.9	323	LV027.9	528	MF203.8	123	MO004.1405	172	PH005.9	489	SE502.9	444	TEIN02M	386
LTN34T	323	LV027P.9	623	MF203.8	467	MO004.1685	172	PH152.9	451	SE503.9	444	TEIN03M	374
LTN40K.9	314	LV028.9	528	MF301.8	123	MO004.3000	172	PH159.9	451	ST05.	138	TW001	331
LTN48K.9	311	LV029.9	528	MF301.8	467	MO004.misura	172	PH156.9	451	ST05.	138	TW001	332
LTN48K.9	583	LV034.9	529	MF302.8	123	MO004.566	172	PI001	491	ST05.	156	TW001	332
LTN48T.9	323	LV041K.9	350	MF302.8	467	MO005	172	PI003.9	491	ST05.	173	TW001	332
LTN50K.9	311	LV042K.9	350	MF303.8	123	MO007	172	PI004.9	491	ST05.	190	TW001	333
LTN50K.9	583	LV043K.9	350	MF303.8	467	MO020.8	168	PI005.9	491	ST05.	205	TW100.9	331
LTN50T.9	323	LV044K.9	351	MF304.8	123	MO021.8	168	PP011.9	520	ST05.	224	TW101.9	331
LTN56K	311	LV051K.9	351	MF304.8	467	MO022.8	168	PP013	520	ST05.	237	TW102.9	331
LTN56K	583	LV083.9	529	MFH00.1000	138	MO023.8	168	PP013.9	520	ST05.	253	TW103.9	331
LTN56T	323	LV084.9	529	MFH00.2000	138	MO024.8	168	PP014.9	520	ST05.	255	TW103.9	331
LTN58K.9	314	LV091K.9	115	MFH00.3000	138	MO030.8	168	PP021.9	520	ST05.	257	TW104.9	331
LTN60K.9	314	LV092K.9	115	MFH00C	138	MO031.8	168	PP022.9	520	ST05.	266	TW105.9	331
LTN66K	314	LV093K.9	115	MFH00.misura	126	MO032.8	168	PP023	520	ST05.	293	TW106.9	332
LTN70K.9	313	LV094K.9	115		138	MO033.8	168	PP031.9	520	ST10.	127	TW107.9	332
LTN70K.9	584	LV115B	351	MFH00S	138	MO034.8	168	PP032.9	520	ST10.	127	TW107.9	332
LTN80K.9	315	LV132.9	112	MFH00SA	127	MO040.8	168	PP033.9	520	ST10.	138	TW110.9	332
LTP.F1	190	LV132.9	158	MFH00SB	127	MO041.8	168	PP111.9	522	ST10.	138	TW111.9	332
LTP.F1	205	LV133.9	112	MFH00TH.misura	126	MO042.8	168	PP112.9	522	ST10.	156	TW112.9	332
LTP.F2	224	LV133.9	158		126	MO043.8	168	PP113	522	ST10.	156	TW113.9	332
LTP.F2	238	LV134.9	112	MFH00TH.misura	126	MO044.8	168	PP115.9	475	ST10.	173	TW113.9	332
LTSC01	150	LV134.9	158		138	MO120.8	168	PP116.9	475	ST10.	173	TW114.9	333
LTSC01	160	LV135.9	112	MFH01S	127	MO120.8	168	PP117.9	475	ST10.	190	TW115.9	333
LTSC01	193	LV135.9	158	MFH01S	138	MO121.8	168</						

TW217.9	336
TW220.9	336
TW221.9	336
TW222.9	336
TW223.9	336
TW224.9	337
TW225.9	337
TW226.9	337
TW227.9	337
TW230.9	340
TW231.9	340
TW232.9	340
TW233.9	340
TW234.9	341
TW235.9	341
TW236.9	341
TW237.9	341
VT/IN45.90	399
VT/IN92	399
WI001.9	410
WI011.9	410
WI101.9	410
WI111.9	410





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- Direttiva RoHS 2002/95/CE

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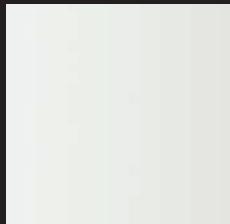
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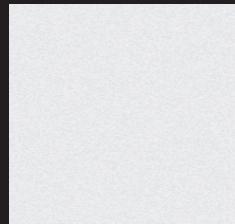
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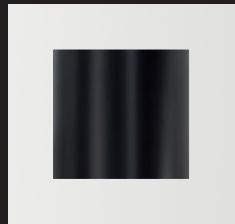
## COLORI - FINISHINGS



01. Bianco  
01. White



01. Bianco testurizzato  
01. White embossed



01. Telaio bianco/ottica nera  
01. White box - black optic



02. Nero  
02. Black



02. Nero testurizzato  
02. Black embossed



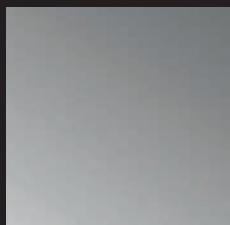
02. Telaio nero/ottica nera  
02. Black box - black optic



03. Cromo  
03. Chrome



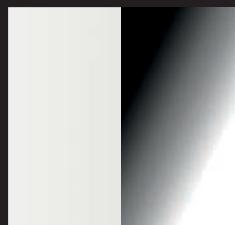
04. Oro cromato  
04. Chrome gold



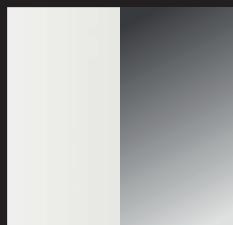
12. Grigio  
12. Grey



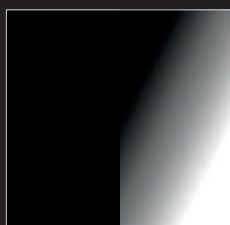
20. Acciaio satinato  
20. Brushed Steel



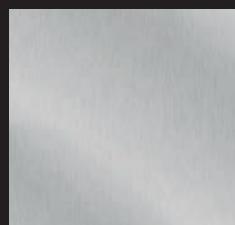
21. Bianco/cromo  
21. White/chrome



22. Bianco/Cromo satinato  
22. White/Brushed chrome



25. Nero/Cromo  
25. Black/Chrome



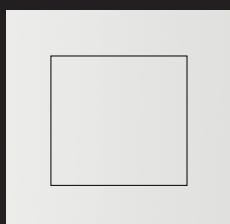
27. Alluminio ossidato  
27. Oxidised Aluminium



28. Telaio nero/ottica bianca  
28. Black box - white optic



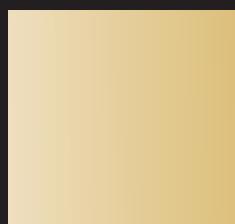
36. Oro  
36. Gold



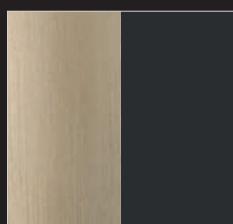
41. Telaio bianco/ottica bianca  
41. white box - white optic



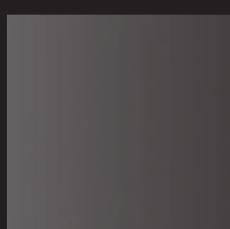
42. Telaio nero/ottica dorata  
42. Black box - golden optic



44c. Oro champagne  
44c. Champagne gold



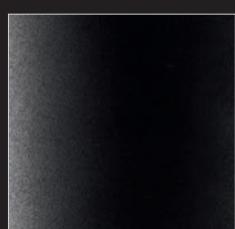
46. Champagne/grafite  
46. Champagne/graphite



49. Moka



60. Verniciato Corten  
60. Corten painted



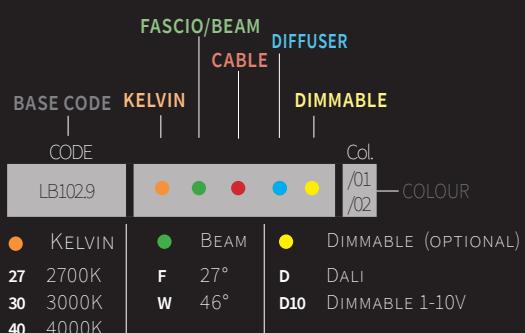
99. Grafite  
99. Graphite

SIMBOLOGIA	SIMBOLY	SIMBOLOGIA	SIMBOLY	
	Apparecchio in classe I	Class I appliance	Led incluso	Led included
	Apparecchio in classe II	Class II appliance	Lampadina esclusa	Light Bulb excluded
	Apparecchio in classe III	Class III appliance	DALI	DALI (Digital Addressable Lighting Interface)
	Grado di protezione	Protection degree	1-10V	Lampada compatibile con sistemi analogici di controllo 1-10V
	Alimentatore incluso	Driver included	T&D	Lampada comandabile tramite un pulsante normalmente aperto privo di potenziale
	Alimentatore escluso	Driver excluded	DF	Lampada comandabile tramite un dimmer a taglio di fase discendente (Trailing edge)
	Lampada protetta per un massimo di 100° in superficie	Lamp protected for Max 100° C on the surface	DF	Fixture suitable for phase cut dimmer (Trailing edge)
	Apparecchio idoneo per essere installato direttamente su legno	Light fixture suitable for direct wood mounting.	Sorgente Led inclusa	Led source included
	ENEC (European Norms Electrical Certification)	ENEC (European Norms Electrical Certification)	Indica la misura necessaria per l'inserimento del trasformatore	Minimum space for the driver installation
	Trasformatore di sicurezza protetto contro i corto circuiti	Safety transformer protected against short-circuits	Vedi curve fotometriche	See photometric data
	Possibilità di posizionare il trasformatore elettronico remoto	Electronic driver suitable for independent installation	Spessore cartongesso	False ceiling thickness
	Bassissima tensione di sicurezza	Safety extra low voltage	Cassetta di derivazione	Junction box
	Installazione a parete	Wall fixture	CE	Prodotto conforme alle direttive europee
	Installazione a soffitto	Ceiling fixture	CRI	Cri
	Misura di taglio per incasso	Recessed installation hole dimension	UGR	Ugr
	Emissione luminosa verso il basso e l'alto	Double emission	.misura	Personalizzazione lunghezza
	Emissione luminosa verso l'alto	Indirect light (upwards)		Custom cuts
	Emissione luminosa verso il basso	Direct light (downwards)	3, 7, T, V	Alimentatori Vedi tabella alimentatori
	Emissione luminosa asimmetrica	Asymmetrical light		Power supplie See power supplies table list
	Emissione luminosa larga verso l'alto e fascio stretto verso il basso	Indirect wide beam (upwards) and direct narrow beam (downwards)		Bluetooth
	Emissione luminosa diretta	Direct light		Growing
	Emissione luminosa indiretta	Indirect light		Light & Sound e fonoassorbenza
				Tunable White

#### NOTE:

- I dati fotometrici sono sempre riferiti ai 3.000K. *Photometric data always refer to 3.000K*
- Ove non indicato le misure sono da considerarsi in mm. *Dimension are to be considered in mm unless otherwise detailed*.
- Nella scelta dell'alimentatore verificare sempre il foro di accesso. *While choosing the power supply always mind the dimension of the installing hole*.
- misura\* Tramite questo codice è possibile ordinare il profilo in una lunghezza lineare non standard. Sostituire alla parola "misura" la lunghezza desiderata in mm. Per ordinare un profilo con una o entrambe le estremità tagliate ad angolo 45° aggiungere alla misura la lettera "D" (taglio Destro) o "S" (taglio Sinistro). Seguire istruzioni riportate a p.637. Per profili oltre i 3 m e massimo 6 m le condizioni di trasporto sono da concordare. *Through this code it's possible to order the profile in a not-standard linear lenght. Replace the word "misura" with the desired lenght in mm. To order a profile with one or both ends 45° angle-cut add the letter "D" (right cut) or "S" (left cut) to the standard or custom lenght. Follow the instructions on p.636. For lenghts over 3 m. to max. 6 m. transport conditions to negotiate*.

#### HOW TO CREATE THE CODE:



LB102.930FD/01: proiettore LBS 3000 Kelvin fascio Flood 27° dimmerabile con protocollo DALI.  
projector LBS 3000 Kelvin beam Flood 27° dimmable whit DALI protocol.