

File/File H System - Reglette LED 24W/m

code R18FM3.8HC















PRODUCT DESCRIPTION

Modular system for direct, diffused and/or accent lighting, consisting of hollow profiles made from 66x40 mm painted or anodised extruded aluminium, with a predefined length or cut to measure, available in the following versions: wallmounted, ceiling-mounted, suspended ,recessed with a super-slim edge trim, just 5 mm wide (61.5 x 40 mm) and trimless recessed. To be integrated with LED linear light sources, battens for T16 fluorescent lamps, projectors with built-in LED source and max 16A 3-circuit track modules for inclusion of projectors. Fluorescent battens, complete with 50/60 Hz 230/240 V electronic power supply, LED batten driver included. To be completed with side end caps with Light Proof system, opal white or microprismatic PC diffusing screen (in accordance with EN 12464-1), closing profiles, with a predefined length or cut to measure, or darklight aluminium grille with high specular qualities and mounting brackets or suspension cables. IP40 protection rating.

PRODUCT SPECS

Installation method	system
Light source	LED
Absorbed power	32 W
Color temperature	Horticulture
Color rendering index CRI	>90
Luminous flux of the product	1803 lm
Luminous efficiency	56,33 lm/W
MacAdam color tolerance	3
Life time estimate	50000h Ta 25° L80B10
Protocol	On/Off
Energy efficiency class	E
Dimension	L1400 mm
IP Grade	IP20
Power supply	220-240V 50-60Hz

WEB PAGE



ASSEMBLY



Complies with EN605981 and related notes. In the absence of metric symbols, the measurements are all in millimetres. Luminous flux and power data are initially subject to tolerances +/- 10%. The values refer to an ambient temperature of 25°C unless otherwise specified. We reserve the right to make changes to our products at any time.