

# mondo

arc

THE INTERNATIONAL MAGAZINE FOR DESIGNERS WITH LIGHT #79 2014

## TERMINAL VELOCITY

AN EXCLUSIVE LOOK AT HEATHROW T2

International Arrivals

Heathrow

AIRPORT LIGHTING SPECIAL • KEVIN THEOBALD INTERVIEWED  
50 PAGES OF LIGHT + BUILDING REVIEW



### FlatBoxLED

#### Mawa

This new, track-mounted, surface-mounted and recessed spotlight has no visible connections. Normally, air would be let in or out of the housing to ensure cooling for LEDs, in FlatBoxLED, the cooling surface is maximized through the force-locked connection of the heat sink with the exterior housing, making cooling fins unnecessary. Milled and folded from a single piece, the rectangular block organises the LEDs in a linear fashion, ensuring light output is rotationally symmetric. This folding technique is a patented, technical Mawa innovation. With a CRI>85, 17W, and a very fine colour binning 27, the 3000k lamp achieves 1400lm. Beam angle: spot 12°, medium 30° or flood 45°.

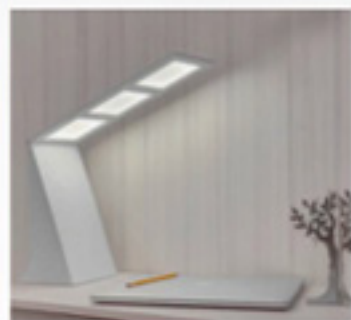
[www.mawa-design.de](http://www.mawa-design.de)

### Vuk BUCK

This table or desk luminaire, for ambience illumination, uses OLED technology, and has been designed for residential and public spaces such as hotels and libraries.

Inspired by origami art, the design of this luminaire includes a simple form of broken lines, perfect for daily use. The luminaire is made of steel sheeting, with perforated lateral sides at the base, providing a pleasant soft light on desks or tables.

[www.buck.rs](http://www.buck.rs)



### Semplice

#### Lucifero's

This professional 230V track and base-mounted spotlight for 17W-50W LED, 35W-70W 230V HIT-CE metal halide and max. 60W 12V QR-LP halogen lamps. Diameters: 90, 120 and 150mm. The product is able to adopt three different lighting positions thanks to the rod-sliding mechanism that is built into the fixture. This is a functional and straightforward design.

[www.luciferos.it/eng/](http://www.luciferos.it/eng/)



### Tino LED

#### LUG

In commercial spaces not only are the technical details very important but so is the design of the spotlight. Tino LED is available in two versions, 2000 and 3000 lm, each of them with two available beam angles: 20° and 40°. Available in white and black colour versions, the product also features a passive cooling system, ensuring the correct air circulation improves heat dissipation, prolonging the lifespan of the LED module. Tino LED is perfect for retail applications.

[www.luglightfactory.com](http://www.luglightfactory.com)

### Play LEDS C4

This new inset ceiling light with a dichroic bulb, reinvents the old porthole concept. This downlight is available in two versions: 7W with 50W dichroic light, and 13W with a 100W dichroic light. Play requires no tools to install and can be customised with different decorative frames: round, square, white, grey, 65, 90, or 78 in diameter. These accessories let you set and orientate the light more accurately. Versatile and functional, Play responds to the current market needs and can be adapted to any environment thanks to its high technical quality, which allows maximum energy savings.

[www.leds-c4.com](http://www.leds-c4.com)



### Goniophotometer System

#### Instrument Systems

Instrument Systems presented its largest goniophotometer system LGS 1000 for high accuracy, angle resolved photometric and colorimetric analysis. As a new feature of this system, the luminous flux integrator offers the possibility to quickly determine the characteristics of lamps and luminaires in their required burning position within a compact setup.

[www.instrumentsystems.com](http://www.instrumentsystems.com)