

Blade-LED

The Blade-LED range of LED exit sign luminaires meets all the expectations of LED luminaires - long life, lower energy and a choice of attractive design solutions. All variations are supplied with legend 'screens' mounted onto the face of an acrylic panel. The luminaires can be surface-mounted, suspended or recessed. The recessed units look more conventional but still use the latest LED technology. The surface mounted and suspended versions feature extruded aluminium housings for the LEDs and associated control gear, with separate kits available to convert a standard ceiling mounting luminaire into a suspended or wall-mounted variation.

Suspended and surface-mounted Blade-LEDs are much smaller and more attractive than their conventional fluorescent counterparts, but still meet all the requirements, including achieving the 28-metre viewing distance. 15 high-brightness white LEDs clearly and evenly illuminate the safety sign legends.

Operation

All units are supplied with integral maintained emergency lighting control gear, which can be configured to run in a non-maintained condition too. In the event of a supply failure, the exit signs will be illuminated for three hours. The luminaires support all the features of the LuxIntelligent range of emergency lighting test panels.

Installation

A range of mounting brackets are available to allow direct fixing to walls and ceilings for both surface and suspended versions, while the recessed version comes complete with adjustable arms to simplify installation into different thicknesses of supporting surfaces. The recessed unit is supplied with a visible ceiling plate



Features

- Long life and low energy performance
- Fully compatible with LuxIntelligent test system
- Versatile stylish design
- Complies with EN60598.2.22

Specification

Supply voltage	230Volts (205-255V) @ 50Hz
Power	12VA
Light source	15 long life white LEDs
Battery	4.8V 1.1Ahr NiCd
Charge current	200mA nominal
Recharge period	24 hours (14 hours for 1 hour)
IP rating	IP20
Weight	2kg

Order Codes and Options

BLED/M3/P:	Surface Blade-LED 3 hour maintained double sided emergency luminaire (white finish)
BLED/M3/P/R:	Recessed Blade-LED 3 hour maintained double sided emergency luminaire (white finish)
BLED/WB/W:	Blade-LED white wall mounting bracket
BLED/WSK/W:	Blade-LED white wire suspension kit

More Information

Legends

As standard, the Blade-LED luminaire comes complete with EC format left/right direction arrows. Other directions can be ordering by appending the following codes to the product part number.

/AU Arrow Up **/AD** Arrow Down

For example, BLED/M3/P/AD

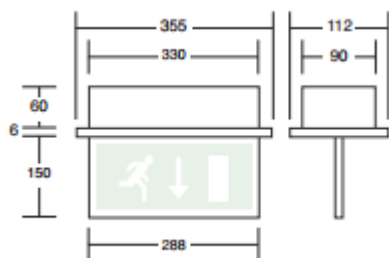
Finishes

The Blade-LED is available in three finishes - white, silver and chrome. The following codes should be used to identify the desired finish. Please note these also apply to the fixing kits.

/W White **/S** Silver **/CH** Chrome

For example, BLED/M3/W/AD and BLED/WSK/W

Recessed Version



[Check if this document is up to date](#) | [Give us feedback](#)

Advanced, The Bridges, Balliol Business Park, Newcastle, NE12 8EW, UK T: +44 (0)1670 707 111, E: enquiries@luxintelligent.com, W: www.luxintelligent.com

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.