

BLADE-LED

LED edge lit exit signs

The Blade-LED range of LED exit sign luminaires meet all the expectations of LED luminaires, long life, lower energy and a choice of attractive design solutions. All variations are supplied with legend 'screens' been mounted on to 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 in to a suspended or wall mounted variation.

Suspended and surface mounted Blade LEDs are much smaller and attractive than their conventional fluorescent counterparts, but still meet all the requirements, including achieving the 28 metre viewing distance. Fifteen 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 also. In the event of a supply failure, the exit signs will be illuminated for three hours. The luminaires support all the features of the Lux Intelligent 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 thickness supporting surfaces. The recessed unit is supplied with a visible ceiling plate.



Key Features

- Long life and low energy performance
- Fully compatible with Lux Intelligent 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 1.1Ah 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

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

