

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
- Recessed, suspension and surface mount versions available
- Fully compatible with LuxIntelligent test system
- Complies with EN60598.2.22
- 28m viewing distance

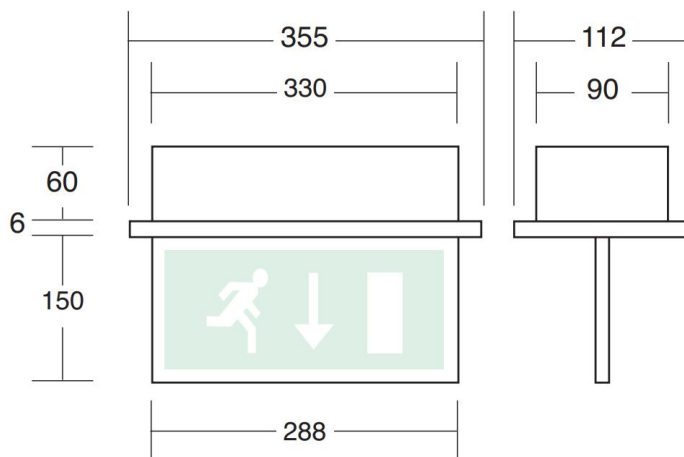
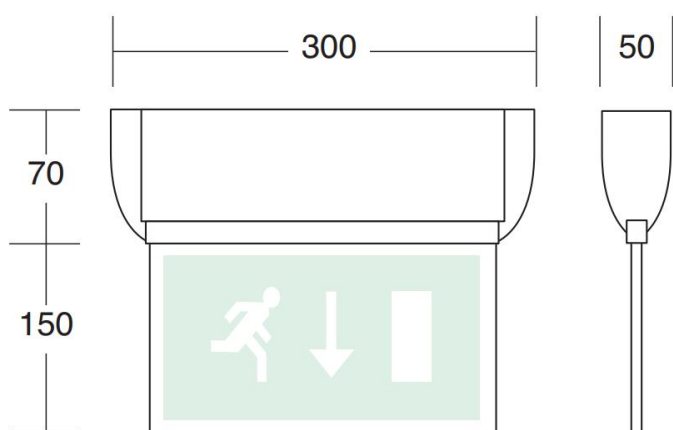
Specification

Supply voltage	230Volts (205-255V) @ 50Hz
Supply power	4.5W
Charge supply (typical)	1.7W
Light source	15 long life white LEDs
Colour temperature	4500K
Battery	4.8V 0.9Ah NiCd
Charge current	200mA nominal
Recharge period	24 hours (14 hours for 1 hour)
IP rating	IP20
Weight	Less than 3kg

Order Codes

BLED/M3/P:	Surface Blade-LED 3 hour maintained double sided emergency luminaire (white finish) - Reversible Arrow Right or Left
BLED/M3/P/R:	Recessed Blade-LED 3 hour maintained double sided emergency luminaire (white finish) - Reversible Arrow Right or Left
BLED/WB/W:	Blade-LED white wall mounting bracket
BLED/WSK/W:	Blade-LED white wire suspension kit
/AD	Add suffix "AD" for Arrow Down legend
/AU	Add suffix "AU" for Arrow Up legend
/ISO	Add suffix "/ISO" for ISO standard running man - comes as EC format running man as standard

Colour options available - white, chrome and black



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