

BOXIT IP65 PROFESSIONAL

- Designed to withstand wear and tear with impact rating of IK08
- Suitable for outdoor use in harsh weather conditions with an IP65 rating
- Self-test monitoring systems (AS2293/IEC62034) to reduce building load
- Long-life electronics with 12 years at max. ambient
- High quality Lithium battery (LiFePO4) and smart charger
- Comes with maintained and non-maintained operating modes
- Prevent battery damage and reduce building load with a soft start charger
- DALI monitored and standalone system



ORDERING INFORMATION	
Order code	13105
Description	Boxit Pro IP65 Wallmount Exit Light - 40M
Driver Type	DALI DT1 Emergency
Item Code	EV-BOXIT-IP65-40M-PRO-DA

MECHANICAL	
Body Material	Polycarbonate
Diffuser Material	Polycarbonate
Fitting Colour	Grey
IK Rating	IK08
Installation Type	Surface mount
IP Rating	IP65

ELECTRICAL	
Electrical Rating	Class I
Input Frequency	50 Hz
Input voltage	230Vac
Maximum Wattage	3.5 W
Standby Power	2.5 W

Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

Working Temp Range	0 to 40 °C
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DRIVER	
Driver Type	DALI DT1 Emergency
Wiring Type	Re-wireable terminal block (5 pin)

EMERGENCY (EM SUFFIX)	
Replacement Battery Code	1303
Emergency Duration	90 mins
Emergency Mode	Maintained
Emergency Output Power	1600 mW
Viewing Distance	40 m

COMPLIANCE	
Product Design Life	12 years

The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

WARRANTY

Commercial Use Warranty 8 RTB (Total 8 Years)

DIMENSIONS

Product Height 138 mm

Product Length 555 mm

Product Width 278 mm

LINE DRAWINGS

EV/BOXIT/IP65/40M/PRO/DA

