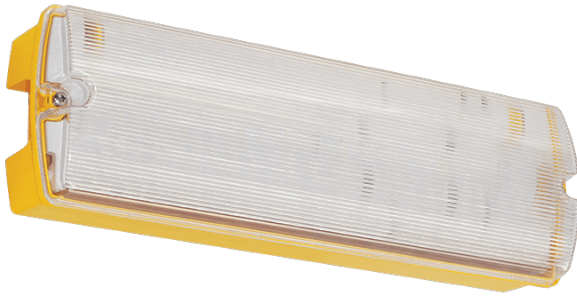


110V 3W 6000K Li-Ion Maintained Bulkhead

110V Maintained Li-Ion Bulkhead 3W 6000K with ISO 7010 legend set

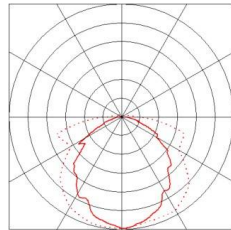
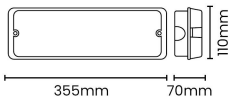


DESCRIPTION

A robust rectangular emergency bulkhead designed for 110V applications, supplied in maintained mode with the option to convert to non-maintained operation as required. This energy-efficient 3W luminaire delivers 280 lumens in mains mode and 130 lumens in emergency mode, ensuring reliable illumination during power loss. The unit is supplied with a full ISO7010-compliant legend set, with additional directional sign options available

FEATURES

- Polycarbonate construction
- Hinged gear tray
- Push terminals
- 20mm gland entries as standard
- 3 hour maintained mode configurable to non maintained
- ISO 7010 legend set included
- 3 year product and battery warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	Yellow
Application	Internal/External	Mounting Type	Surface
Product Warranty	3 years	Battery Warranty	3 Years
Net Weight	0.42	Energy Efficiency Class	F

TECHNICAL INFORMATION

Nominal Voltage	110	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20
Operating Temperature (Max)	45	Average Rated Life	50,000
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	110	Dimensions - Width	355
Dimensions - Depth	70	IK Rating	IK08
IP Rating	IP65		

PRODUCT INFORMATION

Wattage Combined	3W	CCT Combined	6000K
Luminaire Lumens Combined	280 lm	lm/W Combined	93 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7



Emergency Lumen Output	130	Lighting Technology used	LED
Non-Directional or Directional	NDLS	Mains or non-mains	MLS
Connected light source (CLS)	FALSE	Colour tuneable light source	FALSE
High Luminance light source	FALSE	Anti Glare shield	FALSE
Dimmable	Not Dimmable	Correlated Colour temperature type	SINGLE_VALUE
Correlated Colour temperature (K) 1	6,000	Chromaticity coordinates x	0.3288
Chromaticity coordinates y	0.3392	Peak Luminous Intensity (cd)	84.18 cd
Stroboscopic effect metric (SVM)	0.04	Flicker Metric (pst)	0.1
R9 colour rendering index	64	Survival factor @6000hrs	0.8
Spectrum report available	Yes	Displacement Factor	0.9
CCTI/WATTI: Rated Peak Intensity	84.18		



PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E14BH1	Maintained Emergency	3	6000	280 lm	0

ACCESSORIES

Product Code	Description	MOM / OPQ
EB23	Li-Ion 3.2V 1000mAh Stick Battery	1 / 10
LGDSET	Legend Set For EM Bulkhead	1 / 12

PACKAGING

Packaging Type	Brown Box
Individual unit gross weight	510
Pallet Qty	0
MOM / OPQ	1 / 10



IP65



IK08

