



EMLED3M

Maintained IP65 Emergency bulkhead 4W LED 6000K with signs directive legend set

DESCRIPTION

High power maintained emergency bulkhead incorporating 3 rows of LEDs for higher output and a more even distribution across the fixture. Supplied as standard with Signs Directive legends set.

FEATURES

- Hinged gear tray & push fit terminal block - allows for quicker and easier installation and maintenance
- 20mm gland entries as standard
- Internal or external use
- Viewing distance 20m
- High output LEDs 350 lumens in mains mode and 200 lumens in emergency mode
- 3 hour duration in emergency mode
- Dedicated self adhesive Signs Directive legend pack included with a combination of symbols. Allows multiple exit path designation options
- LiFePO4 1500mAh - 5 year warranty



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface, Recessed
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	0.83 kg		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50-60Hz
Class Protection	2	Operating Temperature (Min)	0 °C
Operating Temperature (Max)	40 °C	Average Rated Life	30,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	110 mm	Dimensions - Width	355 mm
Dimensions - Depth	70 mm	IP Rating	IP65

PRODUCT INFORMATION

Wattage Combined	4W	CCT Combined	6000K
Luminaire Lumens Combined	350 lm	lm/W Combined	88 lm/w
Beam Angle	120°	CRI	70
SDCM	<6	Lumen Maintenance	0.8
Emergency Lumen Output	172 lm	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	Dimmable	Not Dimmable
Correlated Colour temperature type	SINGLE_VALUE	Correlated Colour temperature (K) 1	6,000
Chromaticity coordinates x	0.3114	Chromaticity coordinates y	0.3456
R9 colour rendering index	0	Displacement Factor	0.94





IP65

PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
EML3MISO	Maintained Emergency, ISO Legends Set	7 W	6000 K	320 lm	46 lm/W
EML3NMISO	Non-maintained Emergency, ISO Legends Set	2 W	6000 K	150 lm	75 lm/W
EMLED3M	Maintained Emergency, Signs Directive Set	4 W	6000 K	350 lm	88 lm/W
EMLED3NM	Non-maintained Emergency, Signs Directive Set	2 W	6000 K	150 lm	75 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
EBI	Ni-Cd 3.6V 1500mAh Stick Battery	1 / 1
BULKFRAME	Semi-Recessed Emergency Bulkhead White Frame	1 / 12
ISOLGDSET	ISO Legend Set for Emergency Bulkheads	1 / 12
LGDSET	Legend Set For EM Bulkhead	1 / 12

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	931 g
Pallet Layer Qty	72
Pallet Layers	5
Pallet Qty	360
MOM / OPQ	1 / 12

