Spec Sheet EML3MISO





EML3MISO

Maintained IP65 Emergency bulkhead 2W LED 6000K with ISO 7010 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 ISO7010 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 with bright white light 235 lm when connected to mains / 150 lm when connected to battery
- · 3 hour duration in emergency mode
- Dedicated self adhesive ISO 7010 legend pack included with a combination of symbols. Allows multiple exit path designation options
- Ni-Cd 3.6V 1500mAh battery 1 year warranty Replacement battery code: EB1



GENERAL INFORMATION			
Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface, Recessed
Net Weight	0.77 kg		

TECHNICAL INFORMATION			
Nominal Voltage	240 V	Frequency	50-60Hz
Class Protection	2	Operating Temperature (Min)	25 °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	64 mm	Dimensions - Width	110 mm
Dimensions - Depth	352 mm		

PRODUCT INFORMATION			
Wattage Combined	7W	CCT Combined	6000K
Luminaire Lumens Combined	320 lm	lm/W Combined	46 lm/w
Beam Angle	120°	CRI	70
SDCM	<6	Lumen Maintenance	0.8
IP Rating	IP65	Emergency Lumen Output	172 lm











PHOTOMETRICS					
Product Code	Product Type	Watts	сст	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

I	P65

ACCESSORIES		
Product Code	Description	MOM / OPQ
EB1	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	12 / 12

PACKAGING		
Packaging Type	Plain Box	
Individual unit gross weight	926 g	
Pallet Layer Qty	72	
Pallet Layers	5	
Pallet Qty	360	
MOM / OPQ	1 / 12	







