



SEMEM3

Self-test maintained IP65 Emergency bulkhead 4W LED 6400K with ISO 7010 legend pack

DESCRIPTION

Rectangular functional Self test emergency bulkhead saving time and disruption to normal operation of the building. An energy efficient 4W solution offering 270 lumens in mains mode and 150 lumens in emergency mode. ISO7010 legend set provided with an option of signs directive available and a recessed frame to suit multiple applications

FEATURES

- Minimum 3 hour functionality in emergency mode. Facility for remote switching and non-maintained mode
- Hinged gear tray & push fit terminal block: allows for quicker and easier installation and maintenance
- Central BESA box mounting option on the base
- 20mm gland entries as standard
- Self-adhesive ISO 7010 legend pack included with a combination of symbols allowing multiple exit path designation options
- Viewing distance 20m
- 270 lm when connected to mains, 150 lm when connected to battery

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	0.48 kg		

TECHNICAL INFORMATION

Nominal Voltage	240 V	Frequency	50-60Hz
Class Protection	2	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	40,000 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	6400K
Luminaire Lumens Combined	130 lm	lm/W Combined	33 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.9
Emergency Lumen Output	152 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	Anti Glare shield	FALSE
Dimmable	Not Dimmable	Correlated Colour temperature type	SINGLE_VALUE
Chromaticity coordinates x	0.31	Chromaticity coordinates y	0.334
Flicker Metric (pst)	0.1	R9 colour rendering index	13.0
Survival factor @6000hrs	0.9	Claim LED Replace Fluorescent	FALSE
Spectrum report available	Yes	Displacement Factor	0.92
CCTI/WATTI: Rated Peak Intensity	40 cd		



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
SEMEM3	Self Test, Maintained Emergency	4 W	6400 K	130 lm	33 lm/W

ACCESSORIES		
Product Code	Description	MOM / OPQ
EB19	Li-Ion 3.2V 1500mAh Stick Battery	1 / 100
EB24	Li-Ion 3.2V 1000mAh Stick Battery	1 / 10
BFRAME	Semi-Recessed Emergency Bulkhead Frame	1 / 50

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	563 g
Pallet Layer Qty	60
Pallet Layers	5
Pallet Qty	300
MOM / OPQ	1 / 10

