Spec Sheet KEM3ML

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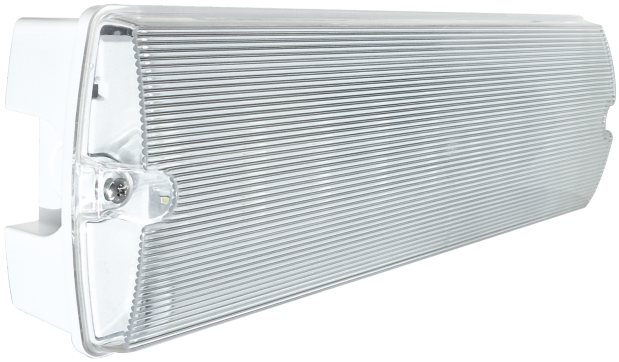

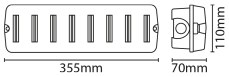

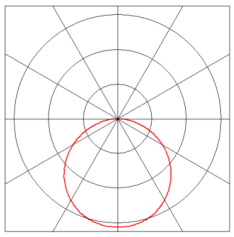

KEM3ML

Maintained IP65 Emergency bulkhead 4W LED 6400K with ISO 7010 legend

IP65

DESCRIPTION

Rectangular functional maintained emergency bulkhead, able to be adjusted to non-maintained function. An energy efficient 4W solution offering 270 lumens in mains mode and 130 lumens in emergency mode. ISO7010 legend set provided with an option of signs directive available and a recessed frame to suit multiple applications

FEATURES

- Polycarbonate construction
- 20mm gland entries as standard
- Minimum 3 hour functionality in emergency mode
- Facility for remote switching and non-maintained mode
- 270 lm when connected to mains, 130 lm when connected to battery
- Ni-Cd 3.6V 800mAh battery 1 year warranty - Replacement battery code: EB21
- ISO 7010 legend set included
- Viewing distance: 20m

GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	White
Application	Internal/External	**Mounting Type**	Surface
Net Weight	0.6 kg		

TECHNICAL INFORMATION			
Nominal Voltage	240	**Frequency**	50Hz
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	270 lm	**lm/W Combined**	68 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.9
Emergency Lumen Output	270 lm	**Lighting Technology used**	LED
Non-Directional or Directional	NDLS	**Mains or non-mains**	MLS

CE

UK CA

Member of theLIA

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IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

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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	0.3	**Chromaticity coordinates y**	0.33
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**	0.91
CCT1/WATT1: Rated Peak Intensity	40 cd		

IP65

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PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
KEM3ML	Emergency	4 W	6400 K	270 lm	68 lm/W

IP65

ACCESSORIES		
Product Code	**Description**	**MOM / OPQ**
EB17	Li-Ion 3.2V 1500mAh Stick Battery	1 / 100
EB21	Ni-Cd 3.6V 800mAh Battery	1 / 100
BFRAME	Semi-Recessed Emergency Bulkhead Frame	1 / 50

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	586 g
Pallet Layer Qty	60
Pallet Layers	5
Pallet Qty	300
MOM / OPQ	1 / 10