

## KEM3ML

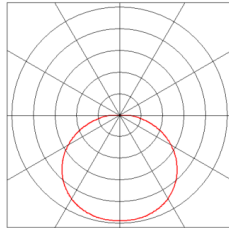
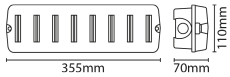
Maintained IP65 Emergency bulkhead 4W LED 6400K with ISO 7010 legend

### 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

<b>Light Source</b>	LED	<b>Colour / Finish</b>	White
<b>Application</b>	Internal/External	<b>Mounting Type</b>	Surface
<b>Net Weight</b>	0.6 kg		

### TECHNICAL INFORMATION

<b>Nominal Voltage</b>	240	<b>Frequency</b>	50Hz
<b>Class Protection</b>	2	<b>Operating Temperature (Min)</b>	-20 °C
<b>Operating Temperature (Max)</b>	45 °C	<b>Average Rated Life</b>	40,000 h
<b>Number of switching cycles</b>	15,000	<b>Construction Materials Line 1</b>	Polycarbonate
<b>Dimensions - Height</b>	110 mm	<b>Dimensions - Width</b>	355 mm
<b>Dimensions - Depth</b>	70 mm	<b>IP Rating</b>	IP65

### PRODUCT INFORMATION

<b>Wattage Combined</b>	4W	<b>CCT Combined</b>	6400K
<b>Luminaire Lumens Combined</b>	270 lm	<b>lm/W Combined</b>	68 lm/w
<b>Beam Angle</b>	120°	<b>CRI</b>	80
<b>SDCM</b>	<6	<b>Lumen Maintenance</b>	0.9
<b>Emergency Lumen Output</b>	270 lm	<b>Lighting Technology used</b>	LED
<b>Non-Directional or Directional</b>	NDLS	<b>Mains or non-mains</b>	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	0.3	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
CCTI/WATTI: Rated Peak Intensity	40 cd		



## PHOTOMETRICS

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

## 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

