



**EMLED3M**  
Maintained IP65 Emergency bulkhead 7W  
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 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 Signs Directive 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: EBI

**GENERAL INFORMATION**

|                  |                   |                  |                   |
|------------------|-------------------|------------------|-------------------|
| Light Source     | LED               | Colour / Finish  | White             |
| Application      | Internal/External | Mounting Type    | Surface, Recessed |
| Product Warranty | 5 Years           | Battery Warranty | 1 Year            |
| Net Weight       | 0.83 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         | 110 mm | Dimensions – Width            | 355 mm        |
| Dimensions – Depth          | 70 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   |                   |         |





| PHOTOMETRICS |                          |       |        |                  |         |
|--------------|--------------------------|-------|--------|------------------|---------|
| Product Code | Product Type             | Watts | CCT    | Luminaire lumens | Lm/W    |
| EML3MISO     | Maintained Emergency     | 7 W   | 6000 K | 320 lm           | 46 lm/W |
| EML3NMISO    | Non-maintained Emergency | 2 W   | 6000 K | 150 lm           | 75 lm/W |
| EMLED3M      | Maintained Emergency     | 7 W   | 6000 K | 320 lm           | 46 lm/W |
| EMLED3NM     | Non-maintained Emergency | 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                   | 12 / 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    |

