

Mor-Lite

The Mor-Lite luminaire provides a high-quality IP65 rated polycarbonate bulkhead, complete with a fresnel lens. The Mor-Lite is a high output product, providing 180 lumens in emergency as standard, creating opportunities to minimise the number of luminaires required in an installation. Mor-Lite luminaires can be surface-mounted or semi-recessed and can be used, in conjunction with adhesive legends, to direct building occupants to their nearest means of exit.

The Mor-Lite is available in a variety of configurations including addressable slave versions for central battery operation, covering a wide range of operating voltages (24, 48 and 110Vdc). The luminaire is supplied as standard, complete with communication capability for use with the LuxIntelligent range of emergency lighting test systems.

Operation

The Mor-Lite is available as a mains-only luminaire, or with non-maintained or switchable maintained modes of operation. Maintained versions can be used for standard switched mains lighting but will automatically provide emergency lighting in the event of a complete loss of normal mains supply. All emergency versions provide three-hour duration as standard from integral high-temperature nickel cadmium batteries and come complete with an 8W T5 lamp and gear mounted on a removable gear tray. The Mor-Lite fully complies with the requirements of EN60598.2.22.

Installation

The luminaire comes complete with cable entries at both ends and in the back.



Features

- High 180-lumen output as standard
- Fully LuxIntelligent compatible
- Full-size IP65 style luminaire
- Suitable to add directional legends
- Fully compliant with EN60598.2.22
- Robust IP65 luminaire

Specification

| | |
|-----------------|--|
| Supply voltage | 230Volt (220-240V) @ 50Hz |
| Light source | 8W T5 |
| Supply current | Maintained: 90mA Non-maintained: 40mA |
| Battery | 3.6V 4AHr NiCd |
| Recharge period | 24 hours (14 hours 1 hour duration) |
| Cable entry | 20mm drilling points in ends and back |
| IP rating | IP65 Ta25°C |
| Geartray | Hinged white painted steel |
| Dimensions (mm) | 370 (L) x 140 (W) x 100 (H) |

Order Codes and Options

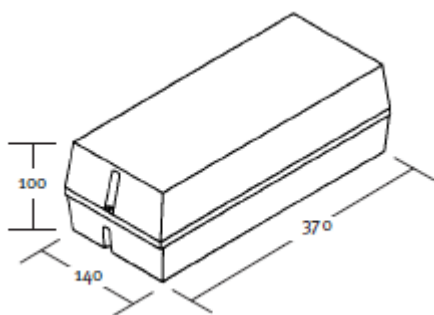
| | |
|------------------|--|
| RL8/M3/P-H: | Mor-Lite 8W 3 hour maintained 3 cell luminaire |
| RL8/NM3/P-H: | Mor-Lite 8W 3 hour non-maintained 3 cell luminaire |
| RL11/NM3/P-H: | Mor-Lite 11W 3 hour non-maintained 3 cell luminaire |
| RL8/B: | Mor-Lite semi-recessable bezel |
| RL8/WG: | Mor-Lite wire guard |
| RL8/EX: | Mor-Lite blade-type exit attachment |
| RL8/NM3/P-H/RL: | Mor-Lite 8W 3 hour non-maintained luminaire with relay |
| RL8/NM3/P-H/SOC: | Mor-Lite 8W 3 hour non-maintained luminaire complete with data and power sockets |

More Information

Spacing Data

| Mounting height Hm (m) | Trans. to wall | Trans. to trans. | Axial to trans. | Axial to axial | Axial to wall | |
|------------------------|----------------|------------------|-----------------|----------------|---------------|----------------------|
| 2.5 | 3.0 | 9.2 | 8.1 | 5.4 | 2.0 | 1 Lux min. at centre |
| 4.0 | 2.4 | 8.7 | 4.6 | 4.3 | 1.4 | |
| 2.5 | 5.1 | 12.5 | 10.6 | 6.5 | 2.6 | 0.5 Lux min. (open) |
| 4.0 | 4.4 | 12.6 | 10.8 | 6.9 | 2.2 | |

Dimensions



Deep Diffuser



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