

LEDFIRE SM CORE IP65

Core Surface Mounted IP65 Emergency Luminaire

- Non-maintained operation
- Fully compliant (AS/NZS 2293)
- Weatherproof IP65 rating
- Low energy consumption (avg. 0.4W)
- Wall, ceiling and rod mounting (with rod mount kit)
- High quality LiFePO4 battery
- · Available in black or white



ORDERING INFORMATION

| 11547 |
|--|
| Ledfire Core Surface Mount IP65 - Black - D50 |
| Fixed output |
| EV-LEDFIRE-SM-CORE-IP65-B |
| |

| DRIVER | |
|-------------------|---------------------------------------|
| Driver Included | Yes |
| Integrated Driver | Yes |
| Driver Type | Fixed output |
| Wiring Type | Re-wireable terminal block (3 pin) |

MECHANICAL

| Polycarbonate |
|---------------|
| Black |
| Surface mount |
| IP65 |
| |

ELECTRICAL

| LELOTINIONE | |
|-------------------|----------|
| Electrical Rating | Class II |
| Input Frequency | 50 Hz |
| Input voltage | 230Vac |

In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%

| Maximum Wattage | 2 W |
|-----------------|-------|
| Standby Power | 0.4 W |

Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

Working Temp Range

0 to 40 °C

| EMERGENCY (EM SUFFIX) | |
|---------------------------------|-----------------|
| Replacement Battery Code | 13845 |
| Emergency Classification | C0:D50, C90:D50 |
| Emergency Duration | 90 mins |
| Emergency Lumen Output | 250 lm |
| Emergency Mode | Non-Maintained |
| Emergency Output Power | 1650 mW |
| | |

COMPLIANCE Product Design Life

gn Life

The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

6 years

Standards

AS/NZS 60598.1 AS 60598.2.22 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15 AS/NZS 2293.3



WARRANTY

Commercial Use Warranty

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5 RTB (Total 5 Years)
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DIMENSIONS

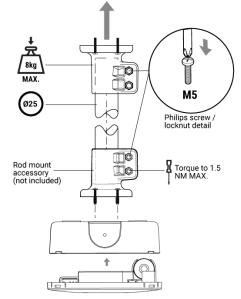
| Product Height | 48 mm |
|----------------|--------|
| Product Length | 145 mm |
| Product Width | 145 mm |

LINE DRAWINGS

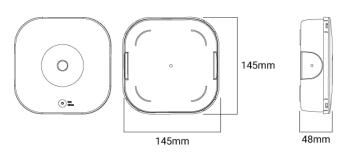
EV/LEDFIRE/SM/CORE/IP65/7/1

ROD MOUNTING (OPTIONAL)



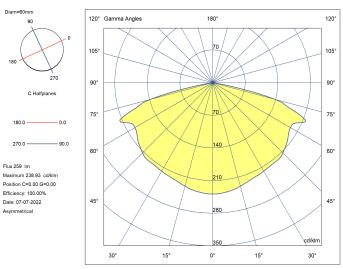


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PHOTOMETRICS

EV/LEDFIRE/SM/CORE/IP65



| ACCESSORIES | |
|-------------|---|
| Order code | 02004 |
| Description | Rodmount Brackets only for roof and luminaire body - Black (Rod size -25mm) |
| Item Code | EV-RODMOUNT-BLK |