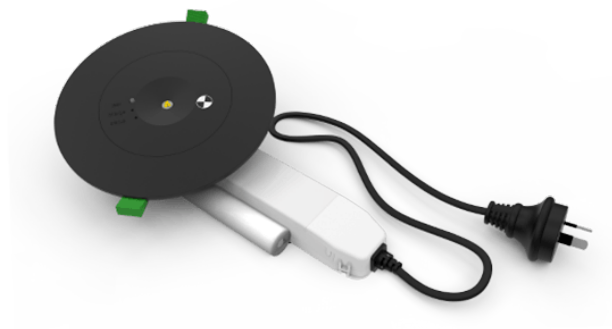


EV-LEDFIRE-LITE-B

Core Emergency Luminaire

FEATURES

- Non-maintained operation
- Fully compliant (AS/NZS 2293)
- Low energy consumption (avg. 0.45W)
- Includes outer ring to suit hole sizes up to 130 mm
- Long life electronics
- 8 years design life at max. ambient
- High Quality Lithium battery (LiFePO4) and smart charger
- Standalone (SPU)



| ORDERING INFORMATION | |
|----------------------|--|
| Order code | 11405 |
| Description | Ledfire Lite Emergency Luminaire Black |
| Driver Type | Fixed output |
| Item Code | EV-LEDFIRE-LITE-B |

| MECHANICAL | |
|-------------------|---------------|
| Body Material | Polycarbonate |
| Fitting Colour | Black |
| Installation Type | Recessed |
| IP Rating | IP20 |

| ELECTRICAL | |
|---|----------|
| 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 | 2.5 W |
| Standby Power | 0.45 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 |
|--------------------|------------|

| COLOUR TEMPERATURE | |
|--------------------|-------|
| LED Wattage | 2.7 W |

| DRIVER | |
|----------------------------|---------------------------------|
| Dimmable | No |
| Driver Included | Yes |
| Driver Type | Fixed output |
| Flex & Plug or Lead Length | 1200 mm |
| Wiring Type | Re-wireable Flex & Plug (2 pin) |

| EMERGENCY (EM SUFFIX) | |
|--------------------------|-----------------|
| Replacement Battery Code | 01302 |
| Emergency Classification | C0:D50, C90:D50 |
| Emergency Duration | 90 mins |
| Emergency Lumen Output | 250 lm |
| Emergency Mode | Non-Maintained |
| Emergency Output Power | 2700 mW |

COMPLIANCE

Product Design Life 6 years

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.

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 2 RTB (Total 2 Years)

DIMENSIONS

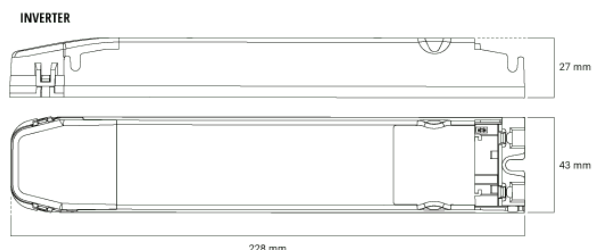
Cutout 70 (inner), 75-130 (outer) mm

Product Diameter 84 mm

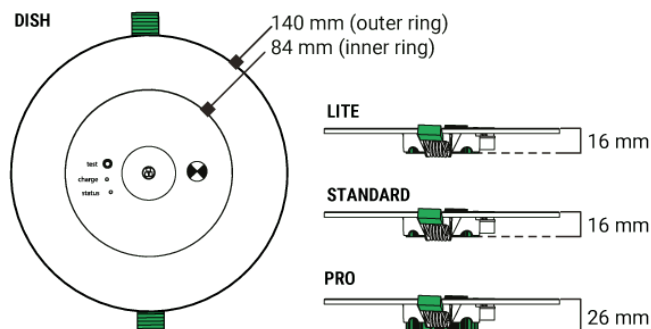
Product Height 16 mm

LINE DRAWINGS

EV/LEDFIRE/LITE/4/1



EV/LEDFIRE/LITE/2/1



PHOTOMETRICS

EV/LEDFIRE/LITE_01696

