

LED FIRE INBUILT

Emergency Kit for OEM



ORDERING INFORMATION

| | |
|--------------------|-------------------------------|
| Order code | 17571 |
| Description | Ledfire Pro OEM Kit D25 Black |
| Driver Type | DALI DT1 Emergency |
| Item Code | EV-LED FIRE-OEM-PRO-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 W |
| Standby Power | 0.25 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 |
|---------------------------|------------|

LAMP

| | |
|-------------------------|--------|
| Lamp/LED Current | 130 mA |
| Lamp/LED voltage | 9 V |

COLOUR TEMPERATURE

| | |
|--------------------|-------|
| LED Wattage | 2.7 W |
|--------------------|-------|

DRIVER

| | |
|------------------------|------------------------------------|
| Driver Included | Yes |
| Driver Type | DALI DT1 Emergency |
| Wiring Type | Re-wireable terminal block (5 pin) |

EMERGENCY (EM SUFFIX)

| | |
|--|----------------------|
| Replacement Battery Code | 01302 |
| Emergency Classification | C0:D32, C90:D32 |
| Emergency Control | DALI Monitored (DT1) |
| DALI Monitored ~ Supports Emergency test and monitoring over DALI (IEC62386) with full compliance to IEC62386-202. | |
| Emergency Duration | 90 mins |
| Emergency Lumen Output | 208 lm |
| Emergency Mode | Non-Maintained |
| Emergency Output Power | 1200 mW |

COMPLIANCE

Product Design Life 12 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.

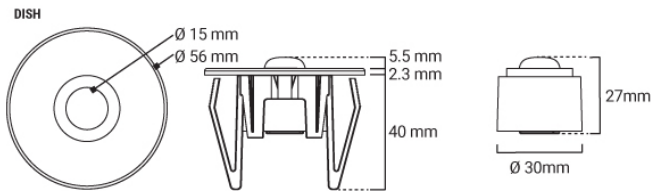
Standards AS/NZS 60598.1
AS 60598.2.22
AS/NZS 61347.1
AS/NZS 61347.2.13
AS CISPR 15
AS/NZS 2293.3

WARRANTY

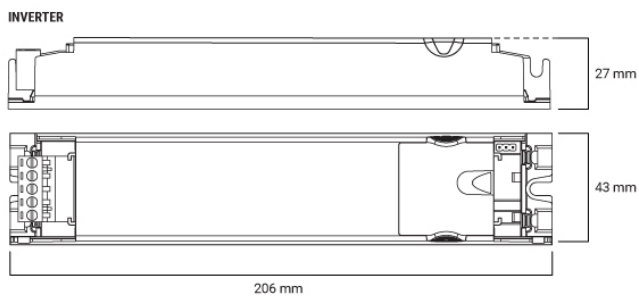
Commercial Use Warranty 8 RTB (Total 8 Years)

LINE DRAWINGS

EV/LEDFIRE/OEM/MODULE



EV/LEDFIRE/OEM/INVERTER



EV/LEDFIRE/OEM/BATTERY

