

PEARL CORE IP20

Pearl Core Circular IP20, Tri-Colour, 380 mm

FEATURES

- Tri-colour selection
- Insect resistant twist and lock seal
- Fully compliant (AS/NZS 2293.3)
- High Quality Lithium battery (LiFePO4) and smart charger
- Long life electronics
- 6 years design life at max. ambient
- Standalone (SPU)



| ORDERING INFORMATION | |
|----------------------|---|
| Order code | 11050 |
| Description | 26W 395mm Opal acrylic LED Oyster emergency Lite D32 Tri colour |
| Driver Type | Fixed output |
| Item Code | EV-3013-EM-LITE |

| MECHANICAL | |
|-------------------|---------------|
| Body Material | Polycarbonate |
| Diffuser Material | Polycarbonate |
| Fitting Colour | White |
| Installation Type | Surface mount |
| IP Rating | IP20 |

| LED LIFETIME | |
|------------------|----------|
| TM-21 Test Hours | 9000 hrs |

| IP Rating | IP20 |
|-------------------|---------|
| | |
| ELECTRICAL | |
| Electrical Rating | Class I |
| Input Frequency | 50 Hz |
| | |

| COLOUR TEMPERATURE | |
|--------------------|---------|
| CCT | 3000 K |
| Luminaire Lumens | 1870 lm |

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%

| All photometric data has a tolerance of ±10%. Luminaire lumens refers to | the |
|--|-----|
| exit lumens or delivered lumens from the luminaire. | |

| Maximum Wattage | 31 W |
|--------------------|------------|
| Switch Type | Inline |
| Working Temp Range | 0 to 40 °C |
| | |

| DRIVER | |
|-------------------|------------------------------------|
| Dimmable | No |
| Driver Included | Yes |
| Integrated Driver | No |
| Driver Type | Fixed output |
| Wiring Type | Re-wireable terminal block (4 pin) |

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| EMERGENCY (EM SUFFIX) | |
|---------------------------------|-----------------|
| Replacement Battery Code | 01302 |
| Emergency Classification | C0:D25, C90:D25 |
| Emergency Duration | 90 mins |
| Emergency Lumen Output | 230 lm |
| Emergency Mode | 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 |

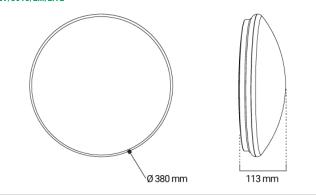
WARRANTY

| Commercial Use Warranty | 5Y return to base on General |
|-------------------------|--------------------------------|
| | lighting components |
| | 6Y return to base on Emergency |
| | lighting components |

| DIMENSIONS | |
|-------------------------|--------|
| Product Diameter | 380 mm |
| Product Height | 113 mm |

LINE DRAWINGS

EV/3013/EM/LITE



PHOTOMETRICS

EV/3013/EM/LITE

