

## PEARL CORE IP20

Pearl Core Circular IP20, Tri-Colour, 380 mm

- 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

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

### MECHANICAL

<b>IP Rating</b>	IP20
<b>Fitting Colour</b>	White
<b>Body Material</b>	Polycarbonate
<b>Diffuser Material</b>	Polycarbonate
<b>Installation Type</b>	Surface mount

### ELECTRICAL

<b>Working Temp Range</b>	0 to 40 °C
<b>Input Frequency</b>	50 Hz
<b>Switch Type</b>	Inline
<b>Maximum Wattage</b>	31 W
<b>Input voltage</b>	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%

### LAMP

<b>Colour Rendering Index (CRI)</b>	>80
<b>CCT Configuration</b>	TRI-CCT

### LED LIFETIME

<b>TM-21 Test Hours</b>	6000 hrs
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### COLOUR TEMPERATURE

3000 K	1870 lm
4000 K	2100 lm
5000 K	1925 lm

### DRIVER

<b>Driver Type</b>	Fixed output
<b>Driver Included</b>	Yes
<b>Integrated Driver</b>	No
<b>Dimmable</b>	No
<b>Wiring Type</b>	Re-wireable terminal block (4 pin)



## EMERGENCY (EM SUFFIX)

Emergency Mode	Maintained
Emergency Classification	C0:D25, C90:D25
Emergency Output Power	2700 mW
Replacement Battery Code	01302
Emergency Duration	90 mins
Emergency Lumen Output	230 lm

## 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.

<b>Standards</b>	AS/NZS 60598.1 AS 60598.2.22 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15 AS/NZS 2293.3
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## WARRANTY

**VIP Warranty** 2 Onsite, 3 RTB (Total 5 Years)

VIP warranty is available to registered users and is subjected to additional terms and conditions.

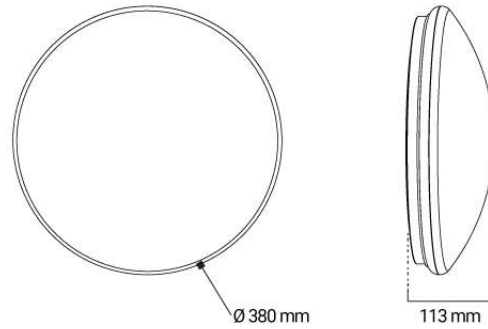
**Commercial Use Warranty** 5Y return to base on General lighting components  
6Y return to base on Emergency lighting components

## DIMENSIONS

Product Height	113 mm
Product Diameter	380 mm

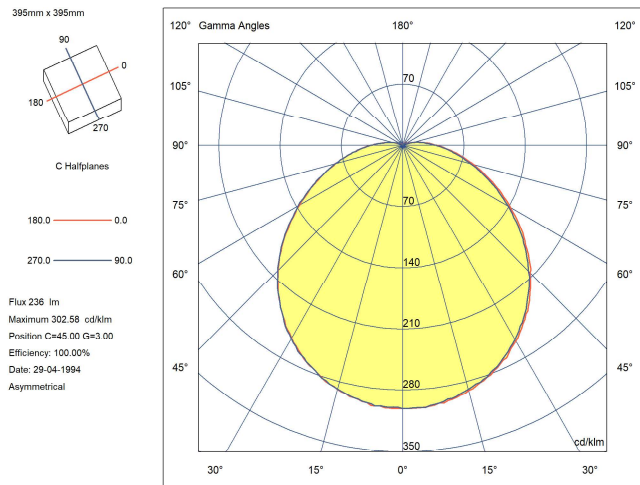
## LINE DRAWINGS

### EV/3013/EM/LITE



## PHOTOMETRICS

### EV/3013/EM/LITE (EM)



### EV/3013/EM/LITE (4000K)

