

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

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

ELECTRICAL

Electrical Rating	Class I
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	31 W
Switch Type	Inline
Working Temp Range	0 to 40 °C

LAMP

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

LED LIFETIME

TM-21 Test Hours	6000 hrs
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COLOUR TEMPERATURE

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

DRIVER

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

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
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WARRANTY

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

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

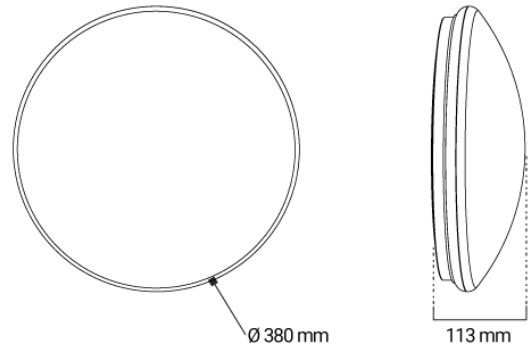
VIP warranty is available to registered users and is subjected to additional terms and conditions.

DIMENSIONS

Product Diameter	380 mm
Product Height	113 mm

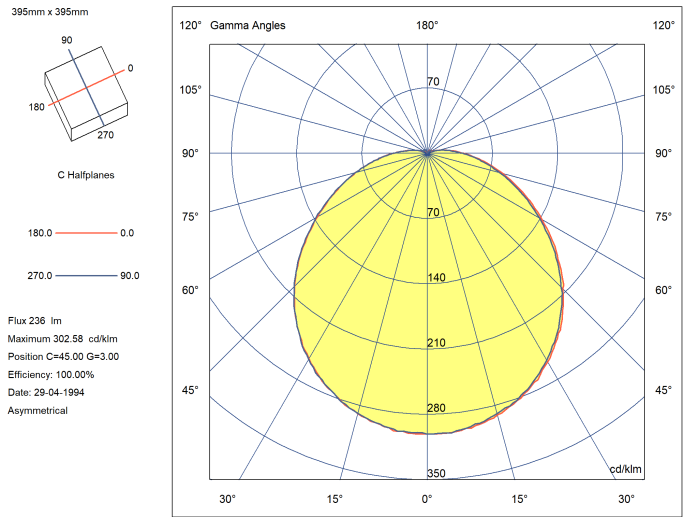
LINE DRAWINGS

EV/3013/EM/LITE



PHOTOMETRICS

EV/3013/EM/LITE (EM)



EV/3013/EM/LITE (4000K)

