



Carina

Carina circular white IP65 decorative bulkhead opal diffuser 17W LED 4000K with integral standard emergency

DESCRIPTION

Carina 17W 4000K IP65 decorative bulkhead, offering practicality and traditional style with Microwave and Emergency options available

FEATURES

- Polycarbonate construction
- Visually similar, energy efficient alternative to 28W 2D fittings
- Multiple low power LED array & optically optimised diffuser: ensures a soft lighting effect with no degradation of light output
- 3 hour maintained emergency with facility for non-maintained
- Battery - Li-Ion 3.2V 1500mAh. Battery 1 year warranty - Replacement battery code: EB11

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	1.1 kg	Energy Efficiency Class	D

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	35,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	325 mm	Dimensions - Width	325 mm
Dimensions - Depth	110 mm	IP Rating	IP65

PRODUCT INFORMATION

Wattage Combined	17W	CCT Combined	4200K
Luminaire Lumens Combined	1350 lm	lm/W Combined	79 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7
Emergency Lumen Output	180 lm	Lighting Technology used	LED





IP65

Non-Directional or Directional	NDLS	Mains or non-mains	MLS
Connected light source (CLS)	FALSE	Colour tuneable light source	FALSE
High Luminance light source	FALSE	Anti Glare shield	FALSE
Dimmable	Not Dimmable	Correlated Colour temperature type	SINGLE_VALUE
Chromaticity coordinates x	0.378	Chromaticity coordinates y	0.372
Stroboscopic effect metric (SVM)	0.0	Flicker Metric (pst)	0.0
R9 colour rendering index	22.0	Survival factor @6000hrs	0.9
Claim LED Replace Fluorescent	FALSE	Spectrum report available	Yes
Displacement Factor	0.83	CCT1/WATT1: Rated Peak Intensity	359 cd





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
CFLEDWHSC	Standard, White, Full Trim	17 W	4200 K	1350 lm	79 lm/W
CFLWHEM3SC	Emergency, White, Full Trim	17 W	4200 K	1350 lm	79 lm/W
MSLEDWHSC	On / Off Microwave	17 W	4200 K	1350 lm	79 lm/W
MSLWHEM3SC	Emergency, On / Off Microwave	17 W	4000 K	1850 lm	109 lm/W

ACCESSORIES		
Product Code	Description	MOM / OPQ
EB11	Li-ion 3.2V 1500mAh Stick Battery	1 / 1
CFTCR	Chrome Trim for Carina Range	1 / 50

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	1,431 g
Pallet Layer Qty	24
Pallet Layers	4
Pallet Qty	96
MOM / OPQ	1 / 8

