



Carina

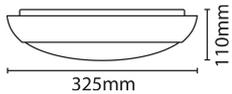
Carina circular white IP65 decorative bulkhead opal diffuser 17W LED 4000K

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



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	1 kg
Energy Efficiency Class	E		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	35,000 h
Number of switching cycles	15,000	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
Lighting Technology used	LED	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	0.375
Chromaticity coordinates y	0.369	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	CCTI/WATTI: Rated Peak Intensity	545 cd





IP65

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
CFTCR	Chrome Trim for Carina Range	1 / 50

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	1,197 g
Pallet Layer Qty	24
Pallet Layers	4
Pallet Qty	96
MOM / OPQ	1 / 8

