



## Carina

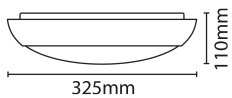
Carina circular white IP65 bulkhead opal diffuser 17W LED 4000K with microwave sensor

### 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
- Adjustable microwave sensor with options to adjust 2-50 lux or disable, detection range 10-100% and time 5 secs - 30 mins



### GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal/External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	1.05 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	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	0.378
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	Displacement Factor	0.83
CCTI/WATTI: Rated Peak Intensity	359 cd		





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
CFLEDWHSC	Standard, White, Full Trim	17	4200 K	1350 lm	79 lm/W
CFLWHEM3SC	Emergency, White, Full Trim	17	4200 K	1350 lm	79 lm/W
MSLEDWHSC	On / Off Microwave	17	4200 K	1350 lm	79 lm/W
MSLWHEM3SC	Emergency, On / Off Microwave	17	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	1,279 g
Pallet Layer Qty	24
Pallet Layers	4
Pallet Qty	96
MOM / OPQ	1 / 8

