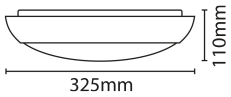
Spec Sheet MSLEDWHSC

5 Year Warranty

IP65





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

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

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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
CCT1/WATT1: Rated Peak Intensity	359 cd		

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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	1,279 g
Pallet Layer Qty	24
Pallet Layers	4
Pallet Qty	96
MOM / OPQ	1 / 8