



## Carina

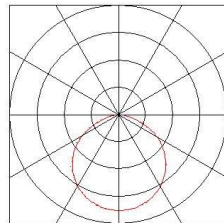
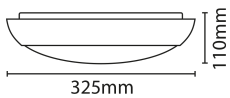
Carina white IP65 bulkhead 17W CCT selectable with microwave sensor and emergency

### DESCRIPTION

Versatile range of decorative bulkheads, offering practicality and style with multiple functional options - perfect for superior leisure, hotels & outdoor applications

### FEATURES

- Polycarbonate construction
- Full circular LED array
- IP65, ceiling or wall mounted
- Central BESA box mounting option on the base
- Colour temperature selectable 3100K, 4200K & 6400K
- Plug in connector between the terminal block and the gear tray. Terminal block is located on the base, allowing for easy wiring and the gear tray to be removed during installation
- Adjustable microwave sensor with options to adjust 2-50 lux or disable, detection range 10-100% and time 5 secs - 30 mins
- 3 hour maintained mode as standard can be configured for non maintained
- Li-Ion 3.2V 1500mAh battery 5 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	1.5 kg	Energy Efficiency Class	E

### TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	0 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	325 mm	Dimensions - Width	325 mm
Dimensions - Depth	110 mm	IK Rating	IK08
IP Rating	IP65		

### PRODUCT INFORMATION

Wattage Combined	17W	CCT Combined	3100K / 4200K / 6400K
Luminaire Lumens Combined	1480 - 1500 lm	lm/W Combined	87 - 88 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8



Emergency Lumen Output	193 lm	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	RANGE
Correlated Colour temperature (K) 1	3,150	Correlated Colour temperature (K) 2	600
Chromaticity coordinates x	0.357	Chromaticity coordinates y	0.361
Stroboscopic effect metric (SVM)	0.0	Flicker Metric (pst)	0.0
R9 colour rendering index	25.0	Survival factor @6000hrs	0.9
Claim LED Replace Fluorescent	FALSE	Spectrum report available	Yes
Displacement Factor	0.82	CCT1/WATT1: Rated Peak Intensity	355 cd
CCT2/WATT1: Rated Peak Intensity	396 cd	CCT3/WATT1: Rated Peak Intensity	398 cd



IP65



IK08



Colour Temp.  
Selectable





IP65



IK08



Colour Temp.  
Selectable

## PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
CSLEDCR	Standard, Chrome	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
CSLEDCREM3	Emergency, Chrome	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
CSLEDWH	Standard, White	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
CSLEDWHEM3	Emergency, White	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
MSCSLCREM3	Emergency, On / Off Microwave, Chrome	17 W	3100 K	1480 lm	87 lm/W
			4200 K	1580 lm	93 lm/W
			6400 K	1500 lm	88 lm/W
MSCSLEDCR	On / Off Microwave, Chrome	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
MSCSLEDWH	On / Off Microwave, White	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
MSCSLWHEM3	Emergency, On / Off Microwave, White	17 W	3100 K	1480 lm	87 lm/W
			4200 K	1580 lm	93 lm/W
			6400 K	1500 lm	88 lm/W
SDCSLCREM3	Emergency, Step Dim Microwave, Chrome	17 W	3100 K	1480 lm	87 lm/W
			4200 K	1580 lm	93 lm/W
			6400 K	1500 lm	88 lm/W
SDCSLEDCR	Step Dim Microwave, Chrome	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
SDCSLEDWH	Step Dim Microwave, White	14 W	3000 K	1480 lm	
			4200 K	1580 lm	
			6400 K	1500 lm	
SDCSLWHEM3	Emergency, Step Dim Microwave, White	17 W	3100 K	1480 lm	87 lm/W
			4200 K	1580 lm	93 lm/W
			6400 K	1500 lm	88 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	Colour Box
Individual unit gross weight	1,265 g
Pallet Layer Qty	24
Pallet Layers	4



Pallet Qty	96
MOM / OPQ	1 / 8



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