



Carina

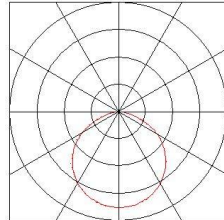
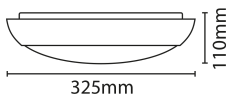
Carina circular chrome IP65 bulkhead 17W LED CCT selectable

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 - options of 3100K, 4200K & 6400K easily set by a dip switch on the gear tray
- 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



GENERAL INFORMATION

| | | | |
|-------------------------|-------------------|-----------------|------------------------|
| Light Source | LED | Colour / Finish | Polished chrome effect |
| Application | Internal/External | Mounting Type | Surface |
| Product Warranty | 5 Years | Net Weight | 1.13 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 | 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 | 3000K / 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 |



| | | | |
|-------------------------------------|--------|-------------------------------------|--------------|
| 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 | 3,000 |
| Correlated Colour temperature (K) 2 | 4,200 | Correlated Colour temperature (K) 3 | 6,500 |
| 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 | 0.83 | 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 | 17 | 3000 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| CSLEDCREM3 | Emergency, Chrome | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| CSLEDWH | Standard, White | 17 | 3000 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| CSLEDWHEM3 | Emergency, White | 17 | 3000 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| MSCSLCREM3 | Emergency, On / Off Microwave, Chrome | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| MSCSLEDCR | On / Off Microwave, Chrome | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| MSCSLEDWH | On / Off Microwave, White | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| MSCSLWHEM3 | Emergency, On / Off Microwave, White | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| SDCSLCREM3 | Emergency, Step Dim Microwave, Chrome | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| SDCSLEDCR | Step Dim Microwave, Chrome | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| SDCSLEDWH | Step Dim Microwave, White | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |
| SDCSLWHEM3 | Emergency, Step Dim Microwave, White | 17 | 3100 K | 1480 lm | 87 lm/W |
| | | | 4200 K | 1580 lm | 93 lm/W |
| | | | 6400 K | 1,500 | 88 lm/W |

ACCESSORIES

| Product Code | Description | MOM / OPQ |
|--------------|------------------------------|-----------|
| CFTCR | Chrome Trim for Carina Range | 1 / 50 |

PACKAGING

| | |
|------------------------------|------------|
| Packaging Type | Colour Box |
| Individual unit gross weight | 1,072 g |
| Pallet Layer Qty | 24 |
| Pallet Layers | 4 |
| Pallet Qty | 96 |



5
Year Warranty



IP65



IK08



Colour Temp.
Selectable

