



## Chameleon

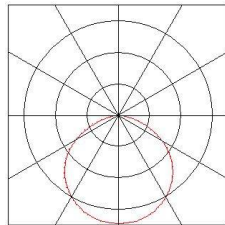
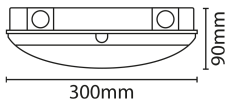
Chameleon circular white IP65 bulkhead opal diffuser 18W LED CCT selectable with microwave sensor and emergency

### DESCRIPTION

A flexible range of LED wall / ceiling fittings with standard, emergency, microwave, microwave emergency and photocell variants. The ability to easily choose the colour temperature to suit the installation is complimented with the accessories available. The accessories enable you to transform the fittings from utility to decorative. Along with different colour options to suit the application as required.

### FEATURES

- Polycarbonate diffuser
- Circular LED array
- Push fit terminal block
- Stainless steel captive fixing screws
- Central BESA box mounting option on the base
- Colour temperature selectable - options of 3100K, 4200K & 6400K easily set by dip switches
- Adjustable microwave sensor with options to adjust 2-50 lux or disable
- Adjustable detection range 10 to 100%
- Hold time from 5 seconds to 15 minutes



### GENERAL INFORMATION

<b>Light Source</b>	LED	<b>Colour / Finish</b>	White
<b>Application</b>	Internal/External	<b>Mounting Type</b>	Surface
<b>Product Warranty</b>	5 Years	<b>Battery Warranty</b>	5 Years
<b>Net Weight</b>	0.75 kg	<b>Energy Efficiency Class</b>	E

### TECHNICAL INFORMATION

<b>Nominal Voltage</b>	240 V	<b>Frequency</b>	50Hz
<b>Class Protection</b>	2	<b>Operating Temperature (Min)</b>	0 °C
<b>Operating Temperature (Max)</b>	45 °C	<b>Average Rated Life</b>	50,000 h
<b>Number of switching cycles</b>	2,500	<b>Construction Materials Line 1</b>	ABS
<b>Construction Materials Line 2</b>	PC	<b>Dimensions - Height</b>	300 mm
<b>Dimensions - Width</b>	300 mm	<b>Dimensions - Depth</b>	90 mm

### PRODUCT INFORMATION

<b>Wattage Combined</b>	18W	<b>CCT Combined</b>	3100K / 4200K / 6400K
<b>Luminaire Lumens Combined</b>	1645 - 1670 lm	<b>lm/W Combined</b>	91 - 93 lm/w
<b>Beam Angle</b>	120°	<b>CRI</b>	80
<b>SDCM</b>	<6	<b>Lumen Maintenance</b>	0.8
<b>IP Rating</b>	IP65	<b>IK Rating</b>	IK08





IP65



IK08



Colour Temp.  
Selectable

## PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
CO12	Standard	12 W	3100 K	1256 lm	105 lm/W
			4200 K	1435 lm	120 lm/W
			6400 K	1293 lm	108 lm/W
CO12EM3	Emergency	12 W	3100 K	1256 lm	105 lm/W
			4200 K	1435 lm	120 lm/W
			6400 K	1293 lm	108 lm/W
CO12MW	On / Off Microwave	12 W	3100 K	1256 lm	105 lm/W
			4200 K	1435 lm	120 lm/W
			6400 K	1293 lm	108 lm/W
CO12MW3	Emergency, On / Off Microwave	12 W	3100 K	1256 lm	105 lm/W
			4200 K	1435 lm	120 lm/W
			6400 K	1293 lm	108 lm/W
CO12PC	Photocell	12 W	3100 K	1256 lm	105 lm/W
			4200 K	1345 lm	112 lm/W
			6400 K	1293 lm	108 lm/W
CO18	Standard	18 W	3100 K	1645 lm	91 lm/W
			4200 K	1798 lm	100 lm/W
			6400 K	1670 lm	93 lm/W
CO18EM3	Emergency	18 W	3100 K	1645 lm	91 lm/W
			4200 K	1798 lm	100 lm/W
			6400 K	1670 lm	93 lm/W
CO18MW	On / Off Microwave	18 W	3100 K	1645 lm	91 lm/W
			4200 K	1798 lm	100 lm/W
			6400 K	1670 lm	93 lm/W
CO18MW3	Emergency, On / Off Microwave	18 W	3100 K	1645 lm	91 lm/W
			4200 K	1798 lm	100 lm/W
			6400 K	1670 lm	93 lm/W
CO18PC	Photocell	18 W	3100 K	1645 lm	91 lm/W
			4200 K	1798 lm	100 lm/W
			6400 K	1670 lm	93 lm/W
			6400 K	1560 lm	

## ACCESSORIES

Product Code	Description	MOM / OPQ
EB11	Li-ion 3.2V 1500mAh Stick Battery	1 / 1
CIRCBK	Black Full Circular Trim	1 / 50
CIRCCR	Chrome Full Circular Trim	1 / 50
CIRCWH	White Full Circular Trim	1 / 50
CPRIS	Circular Prismatic Diffuser	1 / 50
EYEBK	Black Eyelid Trim	1 / 50
EYEWL	White Eyelid Trim	1 / 50
GRILLBK	Black Grill Trim	1 / 50
GRILLWH	White Grill Trim	1 / 50

## PACKAGING

Packaging Type	Colour Box
Individual unit gross weight	1,149 g
Pallet Layer Qty	60
Pallet Layers	3



Pallet Qty	180
MOM / OPQ	1 / 10



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