Spec Sheet CO12SCPC

eterna.

5 Year Warranty

IP65

IK08



Chameleon

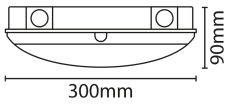
Chameleon circular white IP65 bulkhead opal diffuser 12W LED 4200K with photocell

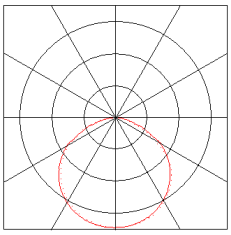
DESCRIPTION

A range of LED wall/ceiling fittings with standard, emergency, microwave, microwave emergency and photocell variants. 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
- One rear and four side 20mm entries
- Push fit terminal block & stainless steel captive fixing screws
- Photocell for dusk to dawn operation





GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	White
Application	Internal/External	**Mounting Type**	Surface
Product Warranty	5 Years	**Net Weight**	0.75 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**	ABS
Construction Materials Line 2	PC	**Dimensions - Height**	300 mm
Dimensions - Width	300 mm	**Dimensions - Depth**	90 mm
IK Rating	IK08	**IP Rating**	IP65

PRODUCT INFORMATION			
Wattage Combined	12W	**CCT Combined**	4200K
Luminaire Lumens Combined	1200 lm	**lm/W Combined**	100 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.8

CE

UKCA

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

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

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Lighting Technology used	LED	**Non-Directional or Directional**	NDLS
Mains or non-mains	MLS	**Correlated Colour temperature type**	SINGLE_VALUE
Correlated Colour temperature (K) 1	4,000	**Chromaticity coordinates x**	0.364
Chromaticity coordinates y	0.362	**Peak Luminous Intensity (cd)**	280 cd
Beam Angle range maximum (degrees)	120	**Stroboscopic effect metric (SVM)**	0
Flicker Metric (pst)	0	**R9 colour rendering index**	24
Survival factor @6000hrs	0.9	**Spectrum report available**	Yes
Displacement Factor	0.88	**CCT1/WATT1: Rated Peak Intensity**	280 cd

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PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
CO12SCPC	Photocell	12 W	4200 K	1200 lm	100 lm/W

ACCESSORIES		
Product Code	**Description**	**MOM / OPQ**
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
EYEWH	White Eyelid Trim	1 / 50
GRILLBK	Black Grill Trim	1 / 50
GRILLWH	White Grill Trim	1 / 50

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	868 g
Pallet Layer Qty	20
Pallet Layers	2
Pallet Qty	40
MOM / OPQ	1 / 10