

JC23401WOP

## RadiaLED Utility Mains IP65 Ø205mm Bulkhead 12W 4000K 700m LED Opal



### Features & Benefits

IP65 weather resistant

Anti-vandal construction

Corrosion resistant, suitable for coastal locations

Opal or prismatic polycarbonate diffuser options

Dusk to dawn on/off photocell options available

Up to 95 lumens per circuit Watt

### General Information

<b>Product Group</b>	LED - Surface
<b>Product Range</b>	RadiaLED Utility
<b>Trade Name</b>	RadiaLED

#### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross

Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | [sales@jcc.co.uk](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)

Light Source	LED
Light Source Features	Neutral White
Lighting Product Type	Surface Light
Product Shape	Round
Mounting	Wall
Product Weight	0.5kg
Color Finish	White
Overall Dimensions	203 x 85mm
Recommended Product Location	Suitable for indoor or outdoor use, wall and ceiling mount
Method Of Fix	Back fix using screws provided
IP Rating	IP65
Environment	Outdoor
Suitable For Zones	Zones 1 and 2
Origin Of Manufacture	PRC
Guarantee	2 year guarantee +3 year extended warranty(registration required)
Driver Manufacturer	KG-POWER
LED Manufacturer/Type	2835/HONGLI

## Electrical

Voltage Rating	220-240
Primary Running Current	300mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant Current
Luminaire Circuit Wattage	12W
Class	Class I, must be earthed
Output Voltage (V)	<40V

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<b>EMC Compliant (EN55015)</b>	yes
<b>Power Factor Correction</b>	0.9
<b>Input Electrical Connections</b>	live, earth, neutral screw terminal (2 x conduit entry points)
<b>Dimmable</b>	no

## Thermals

<b>Max Luminaire Ambient Temp.</b>	26°C
<b>Max Driver/Ballast Ambient Temp.</b>	50°C
<b>Thermal Cut Out</b>	105°C

## Performance Data

<b>Energy Rating</b>	A
<b>Actual Lumen Output</b>	700
<b>Lumen Output</b>	501-800
<b>Lumens Per Circuit Watt</b>	58
<b>LED Life (Hours)</b>	30,000
<b>Color Rendering Index</b>	80-89
<b>CRI: Ra</b>	80
<b>Correlated Color Temperature</b>	4000K
<b>LOR (Light Output Ratio) %</b>	100%
<b>Photometry Available</b>	yes

## Construction

<b>Primary Material</b>	Polycarbonate
<b>Diffuser</b>	polycarbonate
<b>Heat Sink</b>	extruded aluminium

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<b>Driver Housing</b>	polycarbonate
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## Packaging

<b>Luminaire Carton Dimensions</b>	210 x 210 x 90mm
<b>Quantity Per Outer Carton</b>	12
<b>Bar Code EAN Number</b>	5052544052996
<b>Packaged Weight</b>	0.7kg

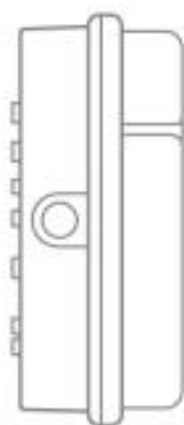
## Standards & Approvals

<b>Listings</b>	CE
<b>Manufactured In Accordance To</b>	BS EN 60598-2-1
<b>CE Marked</b>	yes
<b>Batch Coded</b>	yes
<b>WEEE Symbol</b>	yes
<b>Certificate Of Conformity</b>	available on request
<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015

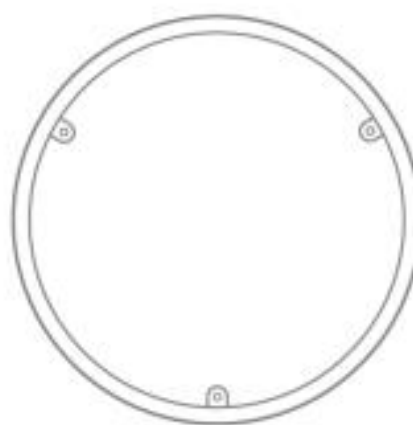
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85mm



Ø203mm

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