

JC23401WPR

RadiaLED Utility Mains IP65 Ø205mm Bulkhead 12W 4000K 1150lm LED Prismatic



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

Product Group	LED - Surface
Product Range	RadiaLED Utility
Trade Name	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 | 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

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 | www.jcc.co.uk

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

Thermals

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

Performance Data

Energy Rating	A+
Actual Lumen Output	1150
Lumen Output	1100-1500
Lumens Per Circuit Watt	96
LED Life (Hours)	30,000
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
LOR (Light Output Ratio) %	100%
Photometry Available	yes

Construction

Primary Material	Polycarbonate
Diffuser	Prismatic polycarbonate
Heat Sink	extruded aluminium

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 | www.jcc.co.uk

Driver Housing	polycarbonate
-----------------------	---------------

Packaging

Luminaire Carton Dimensions	210 x 210 x 90mm
Quantity Per Outer Carton	12
Bar Code EAN Number	5052544053016
Packaged Weight	0.7kg

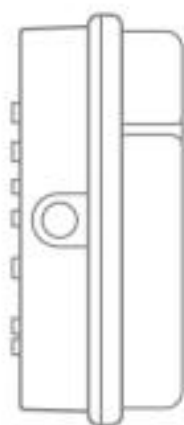
Standards & Approvals

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

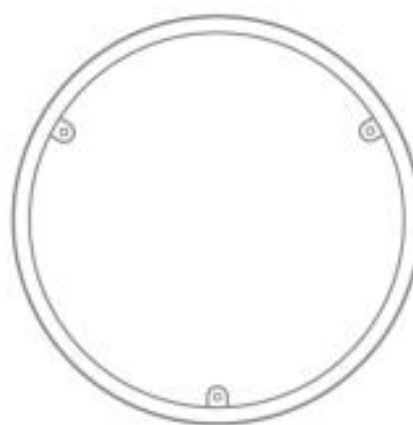
Datasheet generated from <https://www.electrika.cloud> on 10 September 2018 08:25:08

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 | www.jcc.co.uk



85mm



Ø203mm

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 | www.jcc.co.uk