

JC23432WPR

RadiaLED Utility Mains IP65 Ø283mm Bulkhead 21W 4000K 2000lm WPR OnOff P/cell



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 photo cell
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	0.9g
Color Finish	White
Overall Dimensions	283 x 85mm
Recommended Product Location	Suitable for indoor and outdoor use, wall or ceiling mount
Method Of Fix	Surface mount
IP Rating	IP65
Environment	Outdoor
Suitable For Zones	zone 1
Origin Of Manufacture	Made in China
Guarantee	5 year extended(2 years on batteries)
Driver Manufacturer	KG- Power
LED Manufacturer/Type	Hongli 2835

Electrical

Voltage Rating	220-240
Secondary Running Current	600mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant current
Luminaire Circuit Wattage	21W
Sec - Voltage (V)	<45VDC
Class	Class I, earth required

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Input Electrical Connections	Live(brown),Neutral(blue) Earth(yellow/green)
Dimmable	No

Dimming Type

Control Pho	otocell
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Thermals

Room Ambient Temperature Not To Exceed	30°C
Max Luminaire Ambient Temp.	25℃
Max Driver/Ballast Ambient Temp.	50°C
Thermal Cut Out	105℃

Performance Data

Energy Rating	A
Actual Lumen Output	2000
Lumen Output	1501-2000
Lumens Per Circuit Watt	95
LED Life (Hours)	30000
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Light Distribution Detail	120-degree
LOR (Light Output Ratio) %	100%
Photometry Available	yes
Occupancy Sensor Mode of Operation	Vacancy (Default) or Auto On

Construction

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Primary Material	Polycarbonate
Diffuser	Prismatic polycarbonate
Heat Sink	Extruded aluminium
Driver Housing	Polycarbonate

Packaging

Luminaire Carton Dimensions	290 x 290 x 90mm
Quantity Per Outer Carton	6
Bar Code EAN Number	5052544054150
Packaged Weight	1.1kg

Standards & Approvals

Listings	CE
Manufactured In Accordance To	BS EN60598-2-1
CE Marked	yes
Batch Coded	yes
WEEE Symbol	yes
Certificate Of Conformity	Available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015

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