



a **LEVITON**  
company

JC23402WPR

## RadiaLED Utility Mains IP65 Ø283mm Bulkhead 21W 4000K 2000lm 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

<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)

<b>Light Source</b>	LED
<b>Light Source Features</b>	Neutral White
<b>Lighting Product Type</b>	Surface Light
<b>Product Shape</b>	Round
<b>Mounting</b>	Wall
<b>Product Weight</b>	1.1kg
<b>Color Finish</b>	White
<b>Overall Dimensions</b>	283 x 85mm
<b>Recommended Product Location</b>	Suitable for indoor or outdoor use, wall and ceiling mount
<b>Method Of Fix</b>	Back fix using screws provided
<b>IP Rating</b>	IP65
<b>Environment</b>	Outdoor
<b>Suitable For Zones</b>	Zones 1 and 2
<b>Origin Of Manufacture</b>	PRC
<b>Guarantee</b>	2 year guarantee, 3 year extended warrantee(requires on line registration)
<b>Driver Manufacturer</b>	KG-POWER
<b>LED Manufacturer/Type</b>	2835/HONGLI

## Electrical

<b>Voltage Rating</b>	220-240
<b>Primary Running Current</b>	600mA
<b>Operating Frequency (Hz)</b>	50/60Hz
<b>CC or CV</b>	Constant Current
<b>Luminaire Circuit Wattage</b>	21W
<b>Class</b>	Class I, must be earthed
<b>Output Voltage (V)</b>	<45V

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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

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## Thermals

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

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## Performance Data

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<b>Energy Rating</b>	A+
<b>Actual Lumen Output</b>	2000
<b>Lumen Output</b>	1501-2000
<b>Lumens Per Circuit Watt</b>	95
<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

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## Construction

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<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

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<b>Luminaire Carton Dimensions</b>	290 x 290 x 90mm
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<b>Quantity Per Outer Carton</b>	6
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<b>Bar Code EAN Number</b>	5052544053054
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<b>Packaged Weight</b>	1.3kg
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## Standards & Approvals

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<b>Listings</b>	CE
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<b>Manufactured In Accordance To</b>	BS EN 60598-2-1
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<b>CE Marked</b>	yes
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<b>Batch Coded</b>	yes
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<b>WEEE Symbol</b>	yes
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<b>Certificate Of Conformity</b>	available on request
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<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015
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Datasheet generated from <https://www.electrika.cloud> on 10 September 2018 08:26:47

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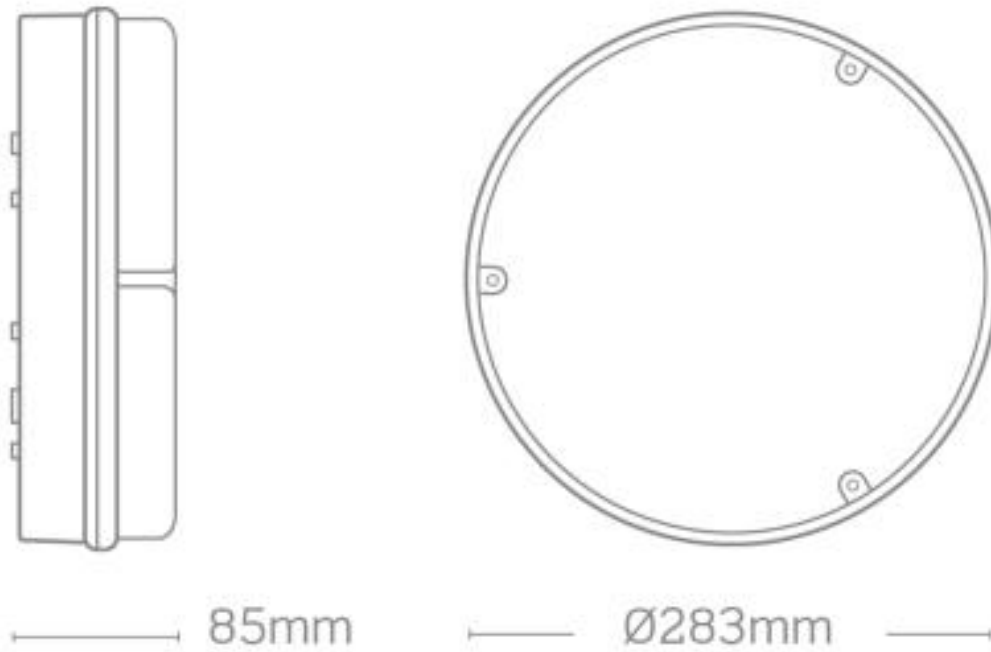
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