



a **LEVITON**
company

JC23402EMWPR

RadiaLED Utility Mains IP65 Ø283mm Bulkhead 21W 4000K 2000lm LED Prismatic EM



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 Emergency
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
Lighting Product Type	Emergency Lighting
Product Shape	Round
Mounting	Wall
Product Weight	1.1kg
Color Finish	White
Overall Dimensions	283 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(requires online registration)
Driver Manufacturer	KG-POWER
LED Manufacturer/Type	2835/HONGLI

Electrical

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

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Output Voltage (V)	<45V
EMC Compliant (EN55015)	yes
Power Factor Correction	0.9
Input Electrical Connections	live, earth, neutral screw terminal (2 x conduit entry points)
Dimmable	no

Emergency Data

Load Voltage	230-240V~
Nominal Battery Current	1.1Amp
Recharge Time	24 hours
Battery Specification	3 cell C Type NI-MH 4000mAh (3.6V total)Parallel
Charge Current	200mA NOM
DDP Protection	yes
LOR In Emergency Mode	0.09
Inverter PFC	0.88

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	2000
Lumen Output	1501-2000
Lumens Per Circuit Watt	95

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	polycarbonate
Heat Sink	extruded aluminium
Driver Housing	polycarbonate

Packaging

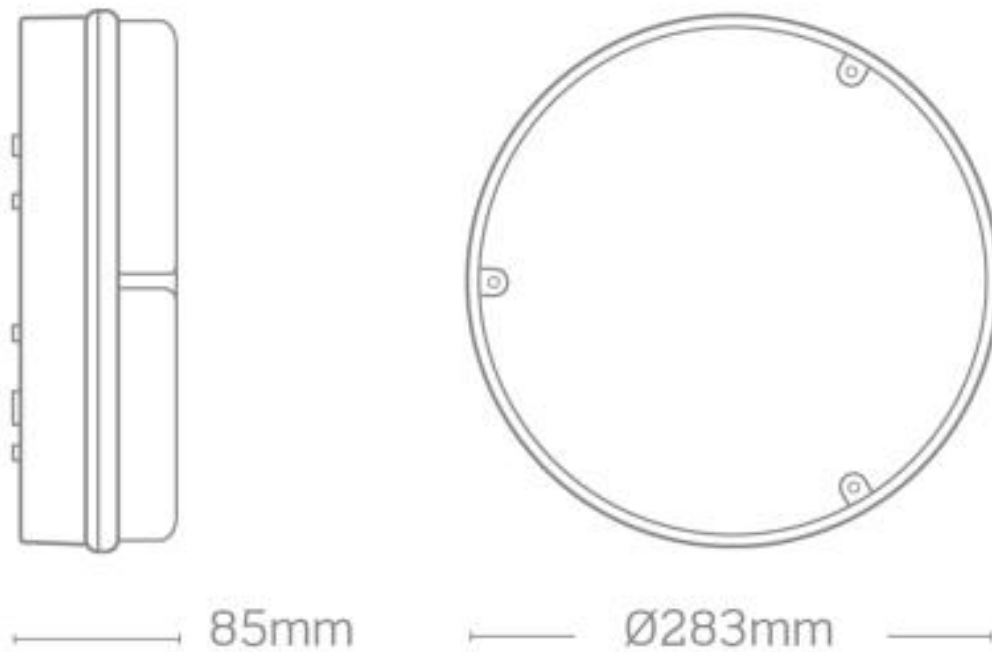
Luminaire Carton Dimensions	290 x 290 x 90mm
Quantity Per Outer Carton	6
Bar Code EAN Number	5052544053061
Packaged Weight	1.3kg

Standards & Approvals

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

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