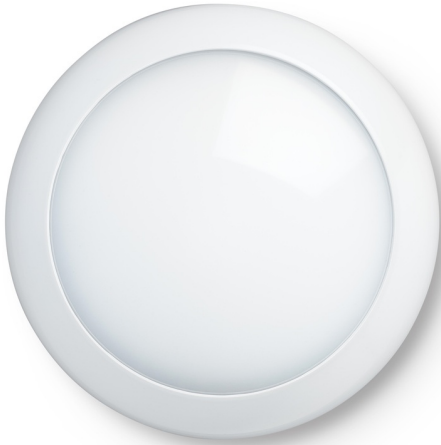




a **LEVITON**
company

JC070022

RadiaLED Optimum CCT IP65 3000K/4000K 8W 750lm Emergency



Features & Benefits

- White rim included as standard
- Twin conduit side entry points
- Dusk to dawn on/off photocell options available
- IP65 weather resistant
- Black eyelid rim option
- 7 rim colour options
- 94 lumens per circuit Watt
- IK09 impact rating

General Information

Product Group	LED - 3M Surface
Product Range	RadiaLED Optimum
Trade Name	RadiaLED
Light Source	LED
Light Source Features	Colour Selectable
Lighting Product Type	Surface Light
Lighting Product Type	Emergency Lighting
Lighting Product Type	Wall Light
Product Shape	Round
Mounting	Wall

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

Product Weight	0.95kg
Color Finish	White
Overall Dimensions	99.7 x 343.6mm
Recommended Product Location	Suitable for interior and external use. Wall and ceiling mount
Method Of Fix	Back screw fix using screws provided.
IP Rating	IP65
Environment	Outdoor
Suitable For Zones	Zones 1 & 2
Luminaire Accessories	JC23330BLK / JC23330CH / JC23330SCH / JC23330BLN / JC23330SAS / JC23330AB(Rims)JC23330EYE(Eyelid)
Distance From Lighted Object	0.3m
Origin Of Manufacture	Made in China
Warranty	2 years standard warranty extends to 5 years when registered within the first year of purchase (2 year on batteries) (See Website for terms and conditions)
Operation Type	Maintained or non-maintained options
Driver Manufacturer	JCC
LED Manufacturer/Type	2835/HONGLI

Electrical

Voltage Rating	220-240
Secondary Running Current	180mA
Primary Running Current	35mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant current
Luminaire Circuit Wattage	8W
Class	Class I. Must be earthed.
Output Voltage (V)	<45VDC
EMC Compliant (EN55015)	yes
Power Factor Correction	0.9
Input Electrical Connections	Switched Live, Earth, Neutral, Un-switched Live screw terminal (2 x conduit entry)
Dimmable	No

Emergency Data

Load Voltage	45V DC
Nominal Battery Current	1.1 amp
Recharge Time	24 hours
Battery Specification	3 cell C Type NI-MH 4000mAh (3.6V total)Parallel
Battery Life In Emergency Mode	3 hours
Charge Current	200mA NOM
DDP Protection	Yes
LOR In Emergency Mode	10%

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Inverter PFC	>0.88
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Thermals

Room Ambient Temperature	25°C
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Max Luminaire Ambient Temp.	26°C
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Performance Data

Energy Rating	A+
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Actual Lumen Output	750
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Lumens Per Circuit Watt	94
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Standard Deviation Colour Matching - SDCM	<6
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LED Life (Hours) (L70)	30000
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Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

Color Rendering Index	80-89
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CRI: Ra	80
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Correlated Color Temperature	3000K/4000K
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Light Distribution Detail	120-degree
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LOR (Light Output Ratio) %	100%
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Photometry Available	yes
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Construction

Primary Material	Polycarbonate
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Outer Diffuser	Polycarbonate
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Heat Sink	PA6 nylon
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Driver Housing	Pressed steel
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Rim Or Attachment	Polycarbonate
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Packaging

Quantity Per Outer Carton	12
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Bar Code EAN Number	5052544096778
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Standards & Approvals

Listings	CE
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Listings	Emergency Lighting
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Listings	Wall Light
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Listings	Wet Location
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Manufactured In Accordance To	BS EN 60598-2-1,22
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CE Marked	yes
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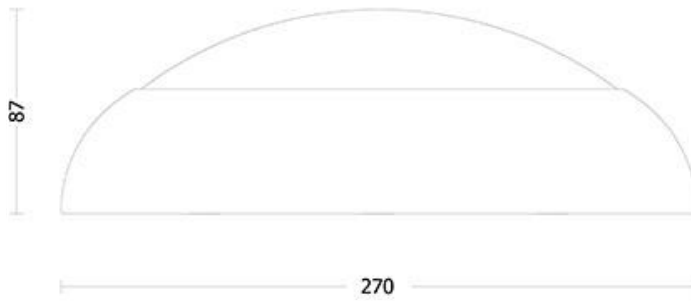
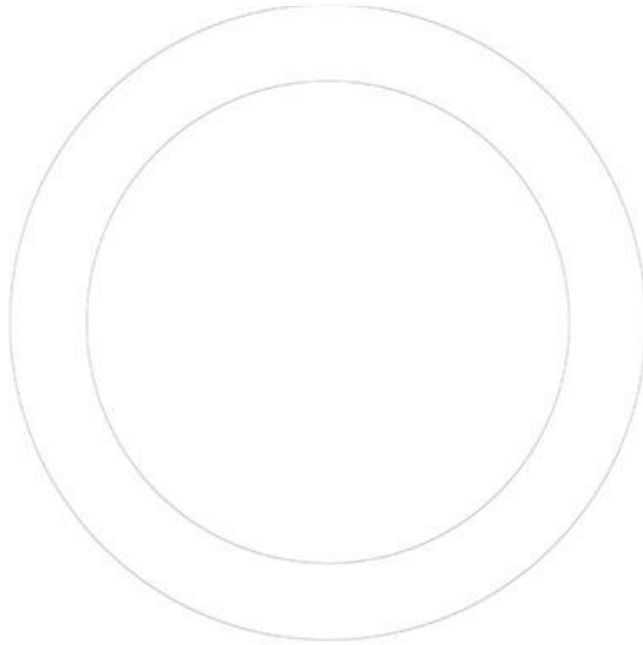
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WEEE Symbol	yes
Certificate Of Conformity	Yes, available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015

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