

JC23401WPRDIM

RadiaLED Utility

RadiaLED Utility Mains IP65 Ø205mm Bulkhead 12W 4000K 1150lm LED Pris
DALI/1-10v

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

Mounting	Wall
Trade Name	RadiaLED
Environment	Outdoor
Suitable For Zones	Zones 1 and 2
Product Group	LED - Surface
Color Finish	White
Product Shape	Round
Product Range	RadiaLED Utility
Overall Dimensions	203 x 85mm
Height (mm)	85
Diameter (mm)	203
Product Weight(kg)	0.5
Light Source	LED
Light Source Features	Neutral White
Recommended product location	Suitable for indoor or outdoor use, wall and ceiling mount

Method of fix	Back fix using screws provided
IP Rating	IP65
Origin of manufacturer	Made in China
Warranty	5 Year Warranty (See Website for terms and conditions)
Dimming Protocol Compatibility	DALI/1-10V
Driver manufacturer	Kreat
LED manufacturer/type	2835/HONGLI
Lighting Product Type 1	Surface Light
Customs Tariff code**	9405119090

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.065
Inrush current(Amps)	8A
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	250
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage1	12
Class	I
Total Harmonic Distortion (THD)%	0.12
EMC Compliant (EN55015)	yes
Power Factor Correction	0.9
Input Electrical Connections	live, earth, neutral screw terminal (2 x conduit entry points)
Dimmable	Yes

Thermals

Thermal Cut Out	yes
Operating Temperature Range °C	-25 to +50

Performance Data

LED Life (Hours)*	30000
Energy Rating	This product contains a light source of energy efficiency class F
Actual Lumen Output1	1150
Lumens Per Circuit Watt1	96
Color Rendering Index	80-89
CRI: Ra	80
Correlated Colour Temperature1	4000K
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	yes

Controls and Sensors

Control	Networkable Control
---------	---------------------

Construction

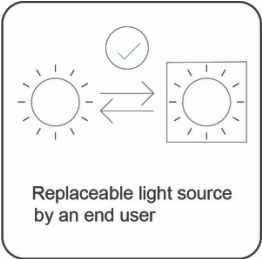
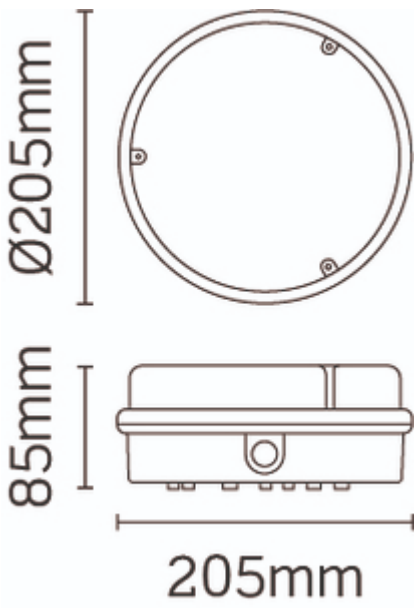
Primary Material	Polycarbonate
Outer Diffuser	Polycarbonate
Heat Sink	Aluminium
Driver Housing	polycarbonate

Packaging

Quantity Per Outer Carton	12
Product Bar Code EAN-13 Number	5052544100499
Outer carton Bar Code ITF-14 Number	15052544100496

Standards & Approvals

Manufactured in accordance to	BS EN 60598-2-1
CE Marked	yes
UKCA Marked	Yes
Date code/Purchase order No.	Yes
WEEE symbol	yes
Certificate Of Conformity	Available on request
Accredited Members	LIA, ISO9001-2015, ISO14001-2015



*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.

**JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.

JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT.

Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

Company Registration Number: 03044848 | VAT Number: 918544112

This document is uncontrolled if printed, all information is subject to change

Version 135 [26/03/2025]