

JC24241EM

RadiaLED Style Slim Emergency

RadiaLED Slim Mains IP44 Ø360mm Bulkhead 18W 4000K LED White/Opal EM

Features & Benefits

- 16W, 28W and 38W CFL replacements
- Like for like retrofit
- IK09 impact rating
- Instant start up, no warm up time



General Information

Mounting

Trade Name

Environment

Product Group

Color Finish

Product Shape

Product Range

IK Rating

Overall Dimensions

Height (mm)

Ceiling

RadiaLED

Indoor

LED - 3M Surface

White

Round

Style Slim

IK09

360

102

Diameter (mm)	360
Product Weight(kg)	1.41
Light Source	LED
Light Source Features	Vibrant White
Recommended Product Location	Suitable for indoor use
IP Rating	IP44
Origin of manufacturer	China
Warranty	5 Year Warranty (2 year on batteries) (See Website for terms and conditions)
LED Manufacturer/Type	Runlite 2835
Lighting Product Type 1	Emergency Lighting
Lighting Product Type 2	Ceiling Mount
Lighting Product Type 3	Wall Light
Customs Tariff code**	9405119090

Electrical

Voltage Rating	220-240V~
Primary Running Current(Amp)	0.14
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	240
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	18
Class	I
Output Voltage Max/Range (VDC)	58-67
Power Factor Correction	0.9

Emergency Data

Load Voltage(DC)	24-54
LOR % in Emergency Mode	15
Minimum Battery run time	3
Recharge Time	24 Hours
Inverter PFC	0.88

Battery Data

Battery Specification	3.7V 2600mAH Li-ion
Battery Type	Lithium-ion
Nominal Battery Current	1.1A
Charge Current	200mA NOM
Recharge Time	24 Hours
Battery Total Weight(kg)	0.2

Thermals

Operating Temperature Range °C	0 to +26
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Performance Data

LED Life (Hours)*	54000
Energy Rating	This product contains a light source of energy efficiency class G
Actual Lumen Output	1500
Lumens Per Circuit Watt	83
Standard Deviation Colour Matching - SDCM	<6
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	Yes, on request

Construction

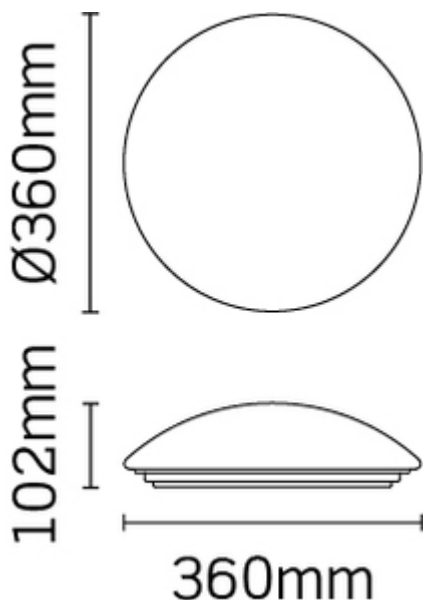
Primary Material	Steel
Outer Diffuser	Opal polycarbonate

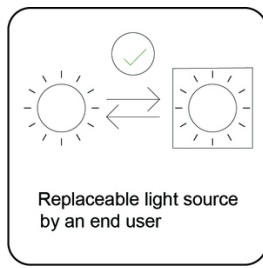
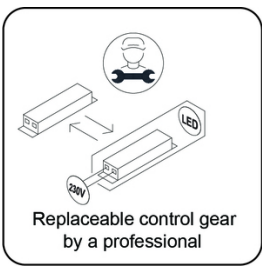
Packaging

Quantity Per Outer Carton	5
Product Bar Code EAN-13 Number	5052544090691

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.

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