

JC110002

Recessed

Emergency Downlight 3.5W IP20 6000K 110lm White Non-maintained

Features & Benefits

- Non-maintained only
- 3.5W recessed downlight
- Ideal for emergency lighting in offices and open areas



BEAM



CLASS II



CRI:RA



EMERGENCY



RATING



WARRANTY

General Information

Mounting

Recessed

Environment

Indoor

Suitable For Zones

Outside zone 2

Product Group

Emergency

Product Range

Recessed Downlight

Trade Name

Emergency Range

Color Finish

White

Product Shape

Round

Product Weight(kg)

0.309

Overall Dimensions

60 x 49.5mm (not including remote pack)

Light Source

LED

Light Source Features

Vibrant White

Recommended Product Location

Recessed ceiling mount, indoor use only

Method Of Fix

Spring clips

Product Aperture Size

40-45mm Ø

IP Rating	IP20
Origin of manufacturer	Made in China
Warranty	2 years standard warranty extends to 5 years when registered within the first year of purchase (including 5 years on batteries)(See Website for terms and conditions)
Operation Type	Non-maintained only
LED Manufacturer/Type	LMP
Lighting Product Type 1	Emergency Lighting
Lighting Product Type 2	Emergency Lighting

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.13
Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	3.5
Class	II
Power Factor Correction	0.5
Input Electrical Connections	U/S live(black),Neutral(blue)

Emergency Data

LOR % in Emergency Mode	100
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Battery Data

Battery Specification	Lithium-ion 18650 3.2V 1500mAh
Battery Type	Lithium-ion
Nominal Battery Current	420-450mA
Charge Current	150-170mAh
Recharge Time	24 Hours
Battery Total Weight(kg)	0.041

Thermals

Insulation Coverage	Do not cover with insulation
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Performance Data

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.

Actual Lumen Output	110
Lumens Per Circuit Watt	31
CRI: Ra	72
Correlated Color Temperature	6000

Beam Angle °	120
Photometry Available	Yes

Construction

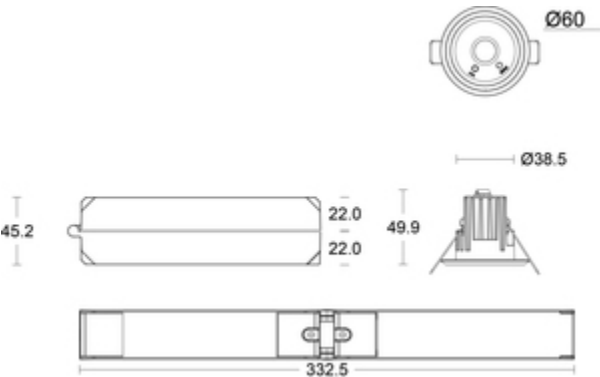
Primary Material	Aluminium
LED Brand	LPO

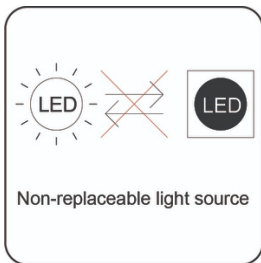
Packaging

Product carton overall dimensions(cm)	24.5 x 6.6 x 6.6 cm
Product Packaged Weight(kg)	0.368
Quantity Per Outer Carton	48
Outer carton(L)- cm	49.5
Outer carton(W)- cm	37.5
Outer carton(H)- cm	26.1
Outer carton Net weight- kg	17.67
Outer carton Gross weight- kg	18.47
Product Bar Code EAN-13 Number	5052544108594
Outer carton Bar Code ITF-14 Number	15052544108591

Standards & Approvals

Manufactured In Accordance To	BS EN60598-2-22
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





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Version 68 [30 Sep 2021]