

# JC50322

## Emergency Exit Box

3W Exit box self-test PC Housing/Acrylic c/w down legend IP20

### Features & Benefits

- Visible from a distance of 24 metres
- Supplied as standard with down running man legend
- Left/right or up running man legends bought separately
- Top and rear conduit entry knock out points
- Suitable for use as maintained and non maintained



WARRANTY



SENSING



EMERGENCY



CLASS I



CRI:RA



RATING

### General Information

Mounting

Wall

Environment

Indoor

Suitable For Zones

Outside zone 2

Product Group

Emergency

Product Range

Exit box

Trade Name

Emergency Range

Color Finish

White

Product Shape

Rectangular

Product Weight(kg)

0.96

Overall Dimensions

390 x 190 x 27.5 mm

Light Source

LED

Light Source Features

Vibrant White

Additional Information

Viewing distance 34 metres

Luminaire Accessories

JC50329(left/right/Up) legend pack

Recommended Product Location

Wall mount, indoor use only

Method Of Fix

Screws and rawl plugs(not supplied)

IP Rating

IP20

Origin of manufacturer

Made in China

Warranty

2 years standard warranty extends to 3 years when registered within the first year of purchase (2 years on batteries)(See Website for terms and conditions)

Operation Type

Maintained or non-maintained options

Mounting Height	Max 3 metres
Driver Manufacturer	JCC
LED Manufacturer/Type	Everlite 2835
Lighting Product Type 1	Emergency Lighting
Lighting Product Type 2	Surface Light

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.023-0.025
Operating Frequency Hz	50/60Hz
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	3W(AC)8.6W(DC)
Class	I
Input Electrical Connections	S/L(brown),U/S live(black),Neutral(blue), Earth(yellow/green)
Dimmable	No

Emergency Data

Load Voltage(DC)	12
LOR % in Emergency Mode	1
Inverter PFC	0.65

Battery Data

Battery Specification	3.6V,1200mAh Ni Cd
Nominal Battery Current	1200mAh
Charge Current	73~85mA
Recharge Time	24hrs
Battery run time	3hrs

Thermals

Operating Temperature Range °C	0 to +26
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Performance Data

LED Life (Hours)	50000
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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.

Actual Lumen Output	15 (AC) 16 (DC)
Lumens Per Circuit Watt	5 Lpcw(AC) 5 LpcW(DC)
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	6000K
LOR (Light Output Ratio) %	100
Photometry Available	yes

Controls and Sensors

Detection Distance

Visible from a distance of 24 metres

Construction

Primary Material

Polycarbonate

Packaging

Product Packaged Weight(kg)

1

Quantity Per Outer Carton

10

Product Bar Code EAN-13 Number

5052544080579

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



