JC50324

Emergency Exit Blade

Recessed suspended Exit Blade Maintained 3M IP20 without legend

Features & Benefits

- Visible from a distance of 24 metres
- Running man legend kits bought separately
- Suitable for use as maintained and non maintained
- Hinged frame for wall and ceiling mounting applications (JC50323 only)

General Information

Mounting	**Recessed**
Environment	**Indoor**
Suitable For Zones	**Outside zone 2**
Product Group	**Emergency**
Product Range	**Exit Blade**
Trade Name	**Emergency Range**
Color Finish	**White**
Product Shape	**Rectangular**
Product Weight(kg)	**1.04**
Overall Dimensions	**300 x 535 x 65 mm**
Light Source	**LED**
Light Source Features	**Vibrant White**
Additional Information	**Viewing distance 35 metres**
Luminaire Accessories	**JC50308(left+right legend pack)JC50310(2 x down legend pack)JC50311(2 x Up legend pack)**
Recommended Product Location	**Recessed ceiling mount, indoor use only**
Method Of Fix	**Spring clips**
Product Aperture Size	**280 x 50mm**

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 only**
Mounting Height	**Max 3 metres**
Driver Manufacturer	**JCC**
LED Manufacturer/Type	**Everlite 2835**
Lighting Product Type 1	**Emergency Lighting**
Lighting Product Type 2	**Recessed**

Electrical

Voltage Rating	**220-240**
Primary Running Current(Amp)	**0.022**
Operating Frequency Hz	**50/60Hz**
Constant Current or Constant Voltage	**CC**
Luminaire Circuit Wattage	**3W(AC)8.6W(DC)**
Class	**II**
Input Electrical Connections	**U/S live(brown or black),Neutral(blue)**
Dimmable	**No**

Emergency Data

Load Voltage(DC)	**12**
LOR % in Emergency Mode	**1**
Inverter PFC	**0.58**

Battery Data

Battery Specification	**3.6V,900mAh Ni Cd**
Nominal Battery Current	**900mAh**
Charge Current	**59-132mA**
Recharge Time	**24hrs**
Battery run time	**3hrs**

Thermals

Operating Temperature Range °C	**0 to +26**

Performance Data

LED Life (Hours)	**50000**

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	**40 (AC) 40 (DC)**
Lumens Per Circuit Watt	**13 Lpcw(AC) 13 LpcW(DC)**

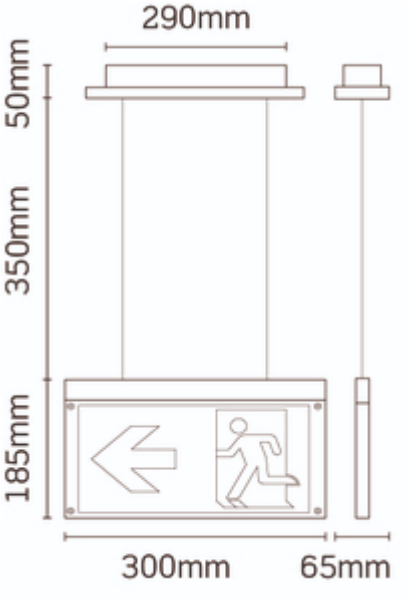
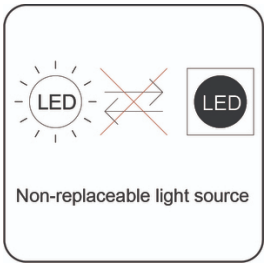
Color Rendering Index	**80-89**
CRI: Ra	**87**
Correlated Color Temperature	**6000K**
LOR (Light Output Ratio) %	**100**
Photometry Available	**yes**

Construction

Primary Material	**Polycarbonate**

Packaging

Product Packaged Weight(kg)	**1.09**
Quantity Per Outer Carton	**10**
Product Bar Code EAN-13 Number	**5052544080593**

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**