

# JC50313

## Emergency Bulkhead

7W Maintained self-test exit bulkhead IP65 with 4 legends

### Features & Benefits

- Supplied with up/down/left/right running man legends as standard
- Suitable for use as maintained and non maintained
- Hinged LED gear tray for fast installation
- Side and rear conduit entry points
- Self test



CLASS I



WARRANTY



CRI:RA



RATING



EMERGENCY

### General Information

Mounting	Wall
Environment	indoor
Suitable For Zones	Zone 1
Product Group	Emergency
Product Range	Emergency range
Trade Name	Emergency range
Color Finish	White
Product Shape	Rectangular
Product Weight(kg)	0.75
Overall Dimensions	350 x 117 x 76 mm
Light Source	LED
Light Source Features	Vibrant White
Additional Information	Supplied with up/down/left/right running man legends as standard-Viewing distance 20 metres
Method Of Fix	Screw fix to suitable flat surface
Distance From Lighted Object	0.3 metre
IP Rating	IP65
Origin of manufacturer	Made in China

Warranty	<b>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)</b>
Operation Type	<b>Maintained or non-maintained options</b>
Driver Manufacturer	<b>JCC</b>
LED Manufacturer/Type	<b>Everlight/ SMD 2835 Epistar</b>
Lighting Product Type 1	<b>Emergency Lighting</b>
Lighting Product Type 2	<b>Surface Light</b>
Lighting Product Type 3	<b>Exit Lighting</b>

## Electrical

Voltage Rating	<b>220-240</b>
Primary Running Current(Amp)	<b>0.033</b>
Operating Frequency Hz	<b>50/60Hz</b>
Constant Current or Constant Voltage	<b>CC</b>
Luminaire Circuit Wattage	<b>7(AC)8.6(DC)</b>
Class	<b>I</b>
Output Voltage Max/Range (VDC)	<b>4.8</b>
Total Harmonic Distortion (THD)%	<b>17.6</b>
EMC Compliant (EN55015)	<b>Yes</b>
Power Factor Correction	<b>0.0091</b>
Input Electrical Connections	<b>See instruction sheet</b>
Dimmable	<b>No</b>

## Emergency Data

LOR % in Emergency Mode	<b>50</b>
Inverter PFC	<b>0.94</b>

## Battery Data

Battery Specification	<b>4.8V 1800mAh Ni-Cd</b>
Nominal Battery Current	<b>1800mA</b>
Charge Current	<b>50-150mA</b>
Recharge Time	<b>24 hours</b>
Battery run time	<b>3 hours</b>

## Thermals

Operating Temperature Range °C	<b>0 to +26</b>
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## Performance Data

LED Life (Hours)	<b>50000</b>
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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	<b>400(AC)(200DC)</b>
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Lumens Per Circuit Watt	57(AC)23(DC)
Color Rendering Index	50-79
CRI: Ra	78
Correlated Color Temperature	6000K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

## Construction

Primary Material	Polycarbonate
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## Packaging

Product Packaged Weight(kg)	0.8
Quantity Per Outer Carton	12
Product Bar Code EAN-13 Number	5052544092732

## Standards & Approvals

Manufactured In Accordance To	BS EN 60598-2-22
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



