

JC50302

Emergency Exit Blade

Wall/Ceiling 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	Wall
Environment	Indoor
Suitable For Zones	Outside zone 2
Product Group	Emergency
Product Range	Emergency Range
Trade Name	Emergency Range
Color Finish	White
Product Shape	Rectangular
Product Weight(kg)	0.8
Light Source	LED
Light Source Features	Vibrant White
Additional Information	Viewing distance 35 metres
Luminaire Accessories	1 x right & 1 x left running man legend (JC50304)
Recommended Product Location	Emergency Route/Exit Luminaire, Internal Use Only, Low Risk Areas
Method Of Fix	Screw Fix to Suitable Surface
IP Rating	IP20
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)
Driver Manufacturer	JCC

LED Manufacturer/Type	SMD 2835/Epistar
Lighting Product Type 1	Emergency Lighting
Lighting Product Type 2	Surface Light

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.033
Operating Frequency Hz	50/60Hz
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	3W(AC)8.6W(DC)
Class	II
Total Harmonic Distortion (THD)%	1.99
Power Factor Correction	0.778
Input Electrical Connections	As per instruction sheet
Dimmable	No

Emergency Data

Load Voltage(DC)	5.5
LOR % in Emergency Mode	1
Inverter PFC	0.778

Battery Data

Battery Specification	3 cell AA Type Ni-Cd 3.6V 900mAh
Nominal Battery Current	900mAH
Charge Current	400-600mA
Recharge Time	24 Hours
Battery run time	3 hours

Thermals

Max Driver/Ballast Ambient Temp.	40°C
Operating Temperature Range °C	0 to +40

Performance Data

Lamp Life (Hours)	30,000
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	95(AC) 48(DC)
Lumens Per Circuit Watt	17(AC) 6(DC) lm/W
Color Rendering Index	50-79
CRI: Ra	48
Correlated Color Temperature	7000K
LOR (Light Output Ratio) %	100

Construction

Primary Material

Polycarbonate

Rim Or Attachment

Polycarbonate

Packaging

Product Packaged Weight(kg)

0.9

Quantity Per Outer Carton

10

Product Bar Code EAN-13 Number

5052544047046

Standards & Approvals

Manufactured In Accordance To

BS EN 60598-2-22

CE Marked

Yes

UKCA Marked

Yes

Date code/Purchase order No.

Yes

Certificate Of Conformity

Available on request

Accredited Members

LIA, ISO9001-2015, ISO14001-2015



