

JC50305

Emergency Twin Spot

Emergency Twin Spot Non-maintained IP65

Features & Benefits

- Durable polycarbonate construction
- Twin side conduit entry
- Lightweight design for quick and simple installation
- Ideal for commercial and industrial applications
- Self test versions available
- Non-maintained only



RATING



CRI:RA



WARRANTY



CLASS I

General Information

Mounting

Wall

Environment

Indoor

Suitable For Zones

Zone 1 & 2

Product Group

Emergency

Product Range

Emergency Range

Trade Name

Emergency Range

Color Finish

White

Product Shape

Rectangular

Product Weight(kg)

1.7

Light Source

LED

Light Source Features

Vibrant White

Luminaire Accessories

None

Recommended Product Location

Emergency Route/Exit Luminaire, Internal or external Use,

Method Of Fix

Screw Fix to Suitable Surface

Max Angle Of Tilt & Rotation

110° tilt, 180° rotation

IP Rating

IP65

Warranty

2 years standard warranty extends to 3 years when

Driver Manufacturer
LED Manufacturer/Type
Lighting Product Type 1
Lighting Product Type 2

registered within the first year of purchase (2 years on
batteries)(See Website for terms and conditions)
JCC
SMD 2835/Epistar
Emergency Lighting
Surface Light

Electrical

Voltage Rating **220-240**
Primary Running Current(Amp) **0.023**
Operating Frequency Hz **50/60Hz**
Luminaire Circuit Wattage **3.4W(AC) 21.12W(DC)**
Class **I**
Power Factor Correction **0.469**
Input Electrical Connections **As per instruction sheet**
Dimmable **No**

Emergency Data

LOR % in Emergency Mode **1**
Inverter PFC **0.778**

Battery Data

Battery Specification **3 cell D Type Ni-Cd 3.6V 3500mAh**
Nominal Battery Current **3500mAh**
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**

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 **470 (2 x 235) (DC)**
Lumens Per Circuit Watt **22(DC) lm/W**
Color Rendering Index **50-79**
CRI: Ra **48**
Correlated Color Temperature **6000K**
LOR (Light Output Ratio) % **100**
Photometry Available **TBC**

Construction

Primary Material

Polycarbonate

Rim Or Attachment

Polycarbonate

Packaging

Product Packaged Weight(kg)

1.9

Quantity Per Outer Carton

5

Product Bar Code EAN-13 Number

5052544047077

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



