

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





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

	batteries) (See Website for terms and conditions)
Driver Manufacturer	JOL
LED Manufacturer/Type	SMD 2835/Epistar
Lighting Product Type 1	Emergency Lighting
Lighting Product Type 2	Surface Light

registered within the first year of purchase (2 years on

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	твс

Construction

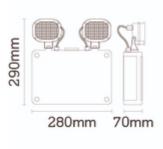
Primary Material	Polycarbonate
Rim Or Attachment	Polycarbonate

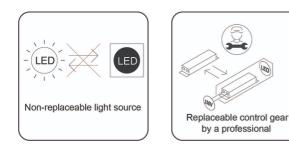
Packaging

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





JCC Lighting LTD Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex PO22 9TS Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | <u>sales@jcc.co.uk</u> | <u>www.jcc.co.uk</u> Company Registration Number: 03044848 | VAT Number: 918544112