

# JC077009SIL

## **Line Of Light Emergency**

Line of Light 1200mm 40W IP20 3000/4000/5700K DALI/Switch Dim Emergency Silver

### **Features & Benefits**

- Two-part construction allowing easy access to termination and internal components
- Available in 4ft and 5ft lengths
- Available in white, silver and black
- Colour selectable between 3000K, 4000K & 5700K
- Illuminated corners & upward illumination options
- Suspension kit available
- Linking kit (JC077156) available to assemble longer lengths, squares and rectangle configurations
- Sections and corners can be connected via a simple plug and play system
- For longer seamless runs add /EXT to any standard Line of Light product codes to order middle/end pieces that exclude end caps and flex

























#### **General Information**

Mounting

Suitable For Zones

Product Group

Color Finish

**Product Shape** 

Product Range

**Overall Dimensions** 

Length (mm)

Width (mm)

Height (mm)

Light Source

Light Source Features

Additional Information

Surface or Suspended

**Outside Zone 2** 

**Commercial Linear** 

Silver

Rectangular

Line Of Light

1205 x 60 x 78

1205

60

78

LED

**3CCT Selectable** 

It is advised not to mix 1205mm and 1505mm fittings on the

same connected layout-surface diffuser brightness may vary

between the different lengths

JC077156 linking kit, JC077150 Corner(add BLK/SIL/WH),

Luminaire Accessories JC077153 2m suspension kit(add BLK/SIL/WH), JC077154

5m suspension kit(add BLK/SIL/WH)

Fixing centres See instruction hseet

IP Rating 20

Origin of manufacturer China

Warranty 5 Year Warranty inc batteries (Terms & conditions apply)

Dimming Protocol Compatibility DALI/Sw dim

Driver manufacturer BOKE

LED manufacturer/type Shaanxi/2835

#### **Electrical**

Voltage Rating 220-240

Primary Running Current(Amp) 0.3

Inrush current(Amps) 4.75A peak ,162us duration(50 % Ipeak)

Operating Frequency Hz 50/60Hz
Secondary running current(mA) 550-1300

Constant Current or Constant Voltage CC

Luminaire Circuit Wattage1 40

Class

Output Voltage Max/Range (VDC) 6-42

Total Harmonic Distortion (THD)% 10

EMC Compliant (EN55015) Yes

Power Factor Correction 0.95

Input Electrical Connections

Live, Earth, Neutral

Dimmable DALI-2(DT-6)/Switch dim

### **Emergency Data**

Load Voltage(DC) 20-50

LOR % in Emergency Mode 5

Minimum Battery run time 3 hours

Recharge Time 24 hours

Inverter PFC 0.5

## **Battery Data**

Battery Specification 3.2V 3300mAh

Battery Type LifePO4

Nominal battery current 3.3A

Charge Current 0-250mA

Recharge Time 24 hours

yes

Deep Discharge Protection Yes

#### **Thermals**

Thermal Cut Out

#### **Performance Data**

LED Life (Hours)\*

**Energy Rating** 

Actual Lumen Output1

Lumens Per Circuit Watt1
Color Rendering Index

cotor remaching index

CRI: Ra

Correlated Colour Temperature1

Correlated Colour Temperature2

Correlated Colour Temperature3

Beam Angle °

LOR (Light Output Ratio) %

Photometry Available

#### Construction

Primary Material

Outer Diffuser

**Driver Housing** 

## **Standards & Approvals**

Manufactured in accordance to

CE Marked

**UKCA** Marked

Date code/Purchase order No.

WEEE symbol

Certificate Of Conformity

**Accredited Members** 

Aluminium

50000

class D

4650

116 80-89

3000

4000

5700

75

100

Yes

This product contains a light source of energy efficiency

Polycarbonate

Polycarbonate

BS EN 60598-2-1,2-22

Yes

Yes

Yes

Yes

Available on request

LIA, ISO9001-2015, ISO14001-2015













\*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.

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