

# JC077041BLK

# **Line Of Light Emergency**

Line of Light 1200mm Direct/Indirect 16/18/20/22W IP20 3000/4000/5700K Emergency Black



## **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** 

**Surface or Suspended** 

**Outside Zone 2** 

**Commercial Linear** 

Black

Rectangular

Line Of Light

1205 x 60 x 78

1205

60

78

LED

3CCT Selectable

Additional Information 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)

24 hours

Operation Type On/off

Driver manufacturer BOKE

LED manufacturer/type Shaanxi/2835

### **Electrical**

Voltage Rating 220-240
Primary Running Current(Amp) 0.135

Inrush current(Amps) 4.025A peak ,153us duration(50 % Ipeak)

Operating Frequency Hz 50/60Hz

Secondary running current(mA) 400/450/500/550

Constant Current or Constant Voltage

Luminaire Circuit Wattage1

Class

Output Voltage Max/Range (VDC)

Total Harmonic Distortion (THD)%

EMC Compliant (EN55015)

Yes

Power Factor Correction 0.98

Input Electrical Connections Live, Earth, Neutral

Dimmable No

## **Emergency Data**

Load Voltage(DC) 20-50

LOR % in Emergency Mode 13/11/10/9

Minimum Battery run time 3 hours

Inverter PFC 0.5

## **Battery Data**

Recharge Time

Battery Specification 3.2V 3300mAh

Battery Type LifePO4

Nominal battery current 3.3A

Charge Current 0-250mA

Recharge Time 24 hours

Deep Discharge Protection Yes

## **Thermals**

Thermal Cut Out

yes

### **Performance Data**

LED Life (Hours)\* 50000

This product contains a light source of energy efficiency

Energy Rating

class D

Actual Lumen Output1 1800

Actual Lumen Output2 2050

Actual Lumen Output3 2400

Actual Lumen Output4 2600

Lumens Per Circuit Watt1 113

Lumens Per Circuit Watt2 114

Lumens Per Circuit Watt3 120

Lumens Per Circuit Watt4 118

Color Rendering Index 80-89

CRI: Ra 80

Correlated Colour Temperature1 3000

Correlated Colour Temperature2 4000

Correlated Colour Temperature3 5700

Beam Angle ° 75

LOR (Light Output Ratio) % 100

Photometry Available Yes

#### Construction

WEEE symbol

Primary Material Aluminium

Outer Diffuser Polycarbonate

Driver Housing Polycarbonate

## **Standards & Approvals**

Manufactured in accordance to BS EN 60598-2-1,2-22

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

Yes





\*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.

JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT. Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk Company Registration Number: 03044848 | VAT Number: 918544112

This document is uncontrolled if printed, all information is subject to change

Version 66 [26/03/2025]