

# JC077042SIL

# Line Of Light

Line of Light 1200mm Direct/Indirect 24/32/40W IP20 3000/4000/5700K 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** 

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

Additional Information

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)

See instruction hseet Fixing centres

20 IP Rating

Origin of manufacturer China

Warranty 5 Year Warranty (Terms & conditions apply)

Operation Type On/off BOKE Driver manufacturer

LED manufacturer/type Shaanxi/2835

Customs Tariff code\*\* 9405119090

## **Electrical**

220-240 Voltage Rating

Primary Running Current(Amp) 1.05

7.2A peak, 190us duration(50 % Ipeak) Inrush current(Amps)

Operating Frequency Hz 50/60Hz

650/850/1050 Secondary running current(mA)

CC Constant Current or Constant Voltage Luminaire Circuit Wattage1 24 32 Luminaire Circuit Wattage2

Luminaire Circuit Wattage3 40

Class

Output Voltage Max/Range (VDC) 24-42 Total Harmonic Distortion (THD)% 8 EMC Compliant (EN55015) Yes

**Power Factor Correction** 0.98

Input Electrical Connections Live, Earth, Neutral

Dimmable No

#### **Thermals**

Thermal Cut Out yes

Operating Temperature Range °C -20 to 60

#### **Performance Data**

50000 LED Life (Hours)\*

This product contains a light source of energy efficiency

**Energy Rating** class D

Actual Lumen Output1 2900

3750 Actual Lumen Output2

Actual Lumen Output3 4650

Lumens Per Circuit Watt1 121

Lumens Per Circuit Watt2 117

Lumens Per Circuit Watt3 116

80-89

Color Rendering Index

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

Primary Material Aluminium

Outer Diffuser Polycarbonate

Driver Housing Polycarbonate

# **Packaging**

Product Bar Code EAN-13 Number 5052544125867

# **Standards & Approvals**

Manufactured in accordance to BS EN 60598-2-1

CE Marked Yes

UKCA Marked Yes

Date code/Purchase order No. Yes

WEEE symbol Yes

Certificate Of Conformity Available on request

Accredited Members 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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Version 126 [26/03/2025]