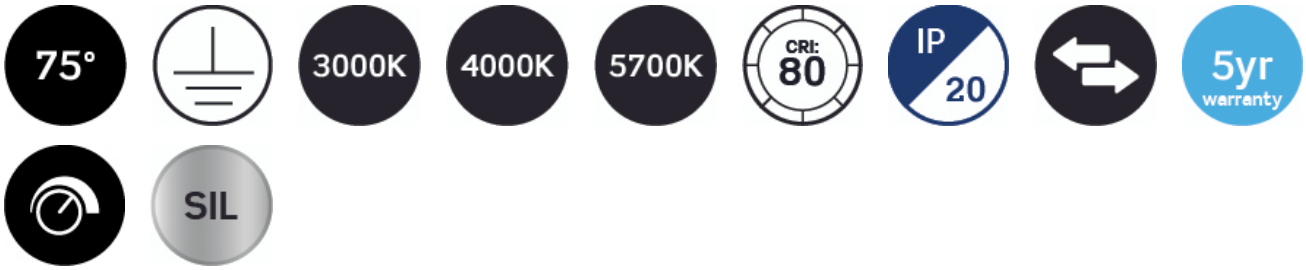
JC077067SIL

Line Of Light

Line of Light 1500mm Direct/Indirect 50W IP20 3000/4000/5700K DALI/Switch Dim 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	**Surface or Suspended**
Suitable For Zones	**Outside Zone 2**
Product Group	**Commercial Linear**
Color Finish	**Silver**
Product Shape	**Rectangular**
Product Range	**Line Of Light**
Overall Dimensions	**1505 x 60 x 78**
Length (mm)	**1505**
Width (mm)	**60**
Height (mm)	**78**
Light Source	**LED**
Light Source Features	**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**

Luminaire Accessories	**JC077156 linking kit, JC077150 Corner(add BLK/SIL/WH), 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(Terms & conditions apply)**
Dimming Protocol Compatibility	**DALI/Sw dim**
Driver manufacturer	**BOKE**
LED manufacturer/type	**Shaanxi/2835**
Customs Tariff code**	**9405119090**

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	**50**
Class	**I**
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**

Thermals

Thermal Cut Out	**yes**
Operating Temperature Range °C	**-20 to 60**

Performance Data

LED Life (Hours)*	**50000**
Energy Rating	**This product contains a light source of energy efficiency class D**
Actual Lumen Output1	**5550**
Lumens Per Circuit Watt1	**111**
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

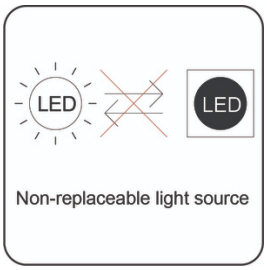
Primary Material	**Aluminium**
Outer Diffuser	**Polycarbonate**
Driver Housing	**Polycarbonate**

Packaging

Product Bar Code EAN-13 Number	**5052544126222**

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.

**JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.