

JC077005SIL

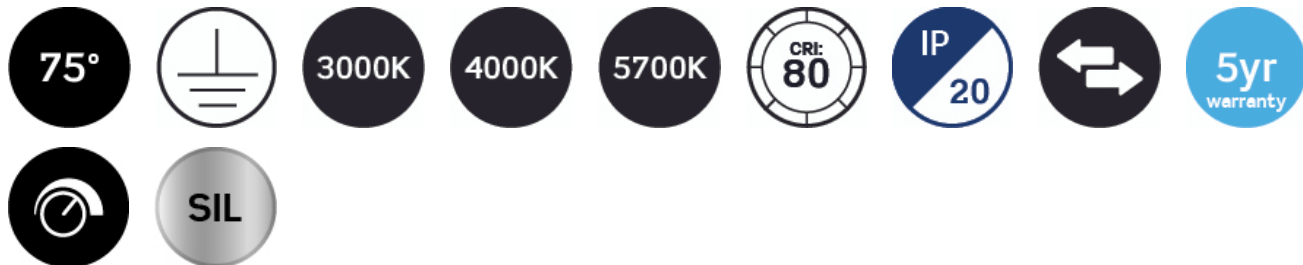
Line Of Light

Line of Light 1200mm 40W IP20 3000/4000/5700K 1-10V 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	1205 x 60 x 78
Length (mm)	1205
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	1-10V
Driver manufacturer	BOKE
LED manufacturer/type	Shaanxi/2835
Customs Tariff code**	9405119090

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.21
Inrush current(Amps)	13.25A peak ,266us duration(50 % Ipeak)
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	350-800
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage1	40
Class	I
Output Voltage Max/Range (VDC)	24-42
Total Harmonic Distortion (THD)%	10
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
Input Electrical Connections	Live, Earth, Neutral
Dimmable	1-10V

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	4650
Lumens Per Circuit Watt1	116
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
Outer Diffuser
Driver Housing

Aluminium
Polycarbonate
Polycarbonate

Packaging

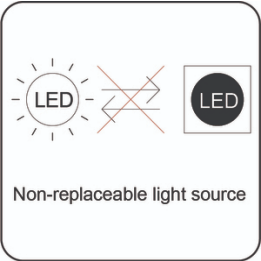
Product Bar Code EAN-13 Number

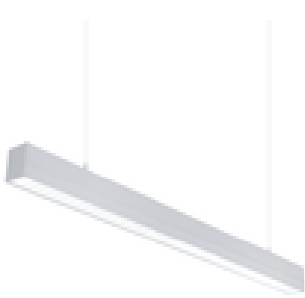
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Standards & Approvals

Manufactured in accordance to
CE Marked
UKCA Marked
Date code/Purchase order No.
WEEE symbol
Certificate Of Conformity
Accredited Members

BS EN 60598-2-1
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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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

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