

JC077001BLK

Line Of Light

Line of Light 1200mm 16/18/20/22W IP20 3000/4000/5700K 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	Surface or Suspended
Suitable For Zones	Outside Zone 2
Product Group	Commercial Linear
Color Finish	Black
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)
Operation Type	On/off
Driver manufacturer	BOKE
LED manufacturer/type	Shaanxi/2835
Customs Tariff code**	9405119090

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	CC
Luminaire Circuit Wattage1	16
Luminaire Circuit Wattage2	18
Luminaire Circuit Wattage3	20
Luminaire Circuit Wattage4	22
Class	I
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

LED Life (Hours)*	50000
Energy Rating	This product contains a light source of energy efficiency 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

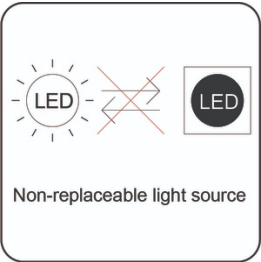
Primary Material	Aluminium
Outer Diffuser	Polycarbonate
Driver Housing	Polycarbonate

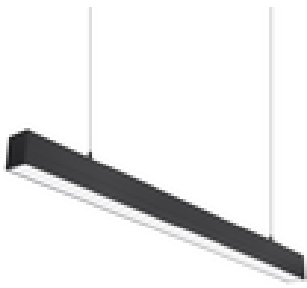
Packaging

Product Bar Code EAN-13 Number	5052544125317
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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.

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