

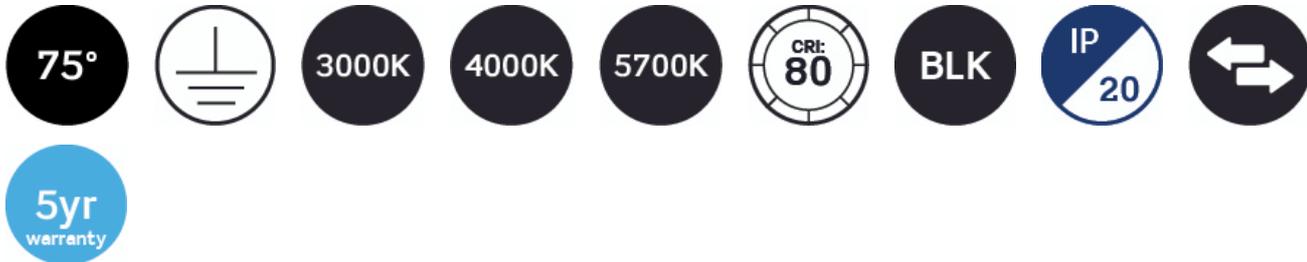
# JC077020BLK/EXT

## Line Of Light

Line of Light Extend 1500mm 16/18/20/22W IP20 3/4/57K 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	1505 x 60 x 78
Length (mm)	1505
Width (mm)	60
Height (mm)	78
Product Weight(kg)	2.7
Light Source	LED
Light Source Features	3CCT Selectable
Luminaire Accessories	JC077156 linking kit, JC077150 Corner(add BLK/SIL/WH), JC077153 2m suspension kit(add BLK/SIL/WH), JC077154

Fixing centres	<b>5m suspension kit(add BLK/SIL/WH)</b>
IP Rating	<b>See instruction sheet</b>
Origin of manufacturer	<b>20</b>
Warranty	<b>China</b>
Operation Type	<b>5 Year Warranty(Terms &amp; conditions apply)</b>
Driver manufacturer	<b>On/off</b>
LED manufacturer/type	<b>BOKE</b>
Customs Tariff code**	<b>Shaanxi/2835</b>
	<b>9405119090</b>

## Electrical

Voltage Rating	<b>220-240</b>
Primary Running Current(Amp)	<b>0.135</b>
Inrush current(Amps)	<b>4.025A peak ,153us duration(50 % Ipeak)</b>
Operating Frequency Hz	<b>50/60Hz</b>
Secondary running current(mA)	<b>400/450/500/550</b>
Constant Current or Constant Voltage	<b>CC</b>
Luminaire Circuit Wattage1	<b>24</b>
Luminaire Circuit Wattage2	<b>32</b>
Luminaire Circuit Wattage3	<b>40</b>
Class	<b>I</b>
Output Voltage Max/Range (VDC)	<b>24-42</b>
Total Harmonic Distortion (THD)%	<b>8</b>
EMC Compliant (EN55015)	<b>Yes</b>
Power Factor Correction	<b>0.98</b>
Input Electrical Connections	<b>Live, Earth, Neutral</b>
Dimmable	<b>No</b>

## Thermals

Thermal Cut Out	<b>yes</b>
Operating Temperature Range °C	<b>-20 to 60</b>

## Performance Data

LED Life (Hours)*	<b>50000</b>
Energy Rating	<b>This product contains a light source of energy efficiency class E</b>
Actual Lumen Output1	<b>1800</b>
Actual Lumen Output2	<b>2050</b>
Actual Lumen Output3	<b>2250</b>
Actual Lumen Output4	<b>2450</b>
Lumens Per Circuit Watt1	<b>113</b>
Lumens Per Circuit Watt2	<b>114</b>
Lumens Per Circuit Watt3	<b>113</b>
Lumens Per Circuit Watt4	<b>111</b>
Color Rendering Index	<b>80-89</b>

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

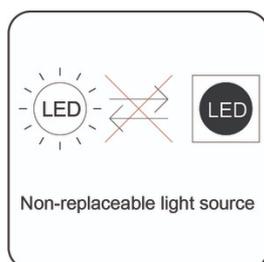
Primary Material	Aluminium
Outer Diffuser	Polycarbonate
Driver Housing	Polycarbonate

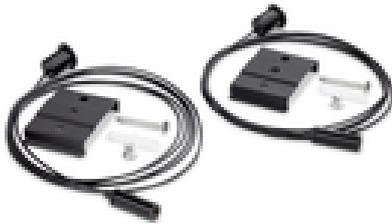
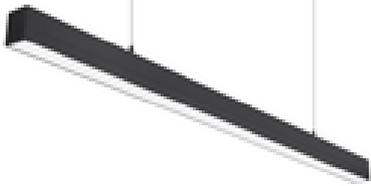
## Packaging

Product Bar Code EAN-13 Number	5052544128363
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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.

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