

# JC077124BLK

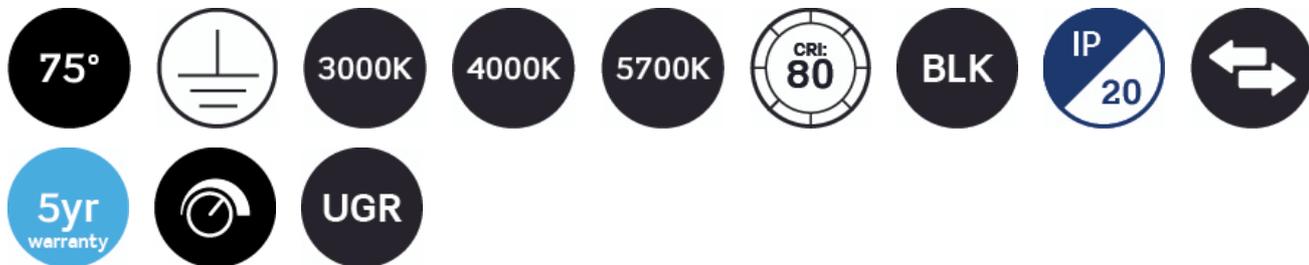
## Line Of Light

Line of Light 1500mm Direct/Indirect 50W IP20 3000/4000/5700K DALI/Switch Dim UGR Black



### Features & Benefits

- Two-part construction allowing easy access to termination and internal components
- Available in 4ft and 5ft lengths
- UGR version available as black finish only
- 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	<b>Surface or Suspended</b>
Suitable For Zones	<b>Outside Zone 2</b>
Product Group	<b>Commercial Linear</b>
Color Finish	<b>Black</b>
Product Shape	<b>Rectangular</b>
Product Range	<b>Line Of Light</b>
Overall Dimensions	<b>1505 x 60 x 78</b>
Length (mm)	<b>1505</b>
Width (mm)	<b>60</b>
Height (mm)	<b>78</b>
Light Source	<b>LED</b>
Light Source Features	<b>3CCT Selectable</b>
Additional Information	<b>It is advised not to mix 1205mm and 1505mm fittings on the same connected layout- surface diffuser brightness may vary</b>

Luminaire Accessories	between the different lengths 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 E
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 °	70

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

5052544126574

## 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

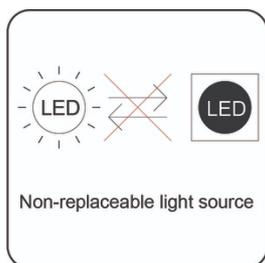
Yes

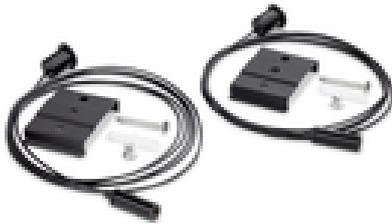
Certificate Of Conformity

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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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](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)  
Company Registration Number: 03044848 | VAT Number: 918544112

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