

JC077024BLK

Line Of Light

Line of Light 1500mm 50W IP20 3000/4000/5700K 1-10V 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

Suitable For Zones

Product Group

Color Finish

Product Shape

Product Range

Overall Dimensions

Length (mm)

Width (mm)

Height (mm)

Light Source

Light Source Features

Surface or Suspended

Outside Zone 2

Commercial Linear

Black

Rectangular

Line Of Light

1505 x 60 x 78

1505

60

78

LED

3CCT Selectable

It is advised not to mix 1205mm and 1505mm fittings on the same connected layout- surface diffuser brightness may vary

between the different lengths



JC077156 linking kit, JC077150 Corner(add BLK/SIL/WH),

Luminaire Accessories 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

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 50

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 1-10V

Thermals

Thermal Cut Out yes

Operating Temperature Range °C -20 to 60

Performance Data

LED Life (Hours)* 50000

This product contains a light source of energy efficiency

Energy Rating

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) %

Construction

Primary Material

Outer Diffuser

Driver Housing

Aluminium

Polycarbonate

Polycarbonate

Packaging

Product Bar Code EAN-13 Number

5052544125676

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.

**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.

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

This document is uncontrolled if printed, all information is subject to change

Version 128 [26/03/2025]