

JC077086BLK

Line Of Light

Line of Light 1200mm 40W 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

Suitable For Zones

Product Group

Color Finish

Product Shape

Product Range

Overall Dimensions

Length (mm)

Width (mm)

Height (mm)

Light Source

Light Source Features

Additional Information

Surface or Suspended

Outside Zone 2

Commercial Linear

Black

Rectangular

Line Of Light

1205 x 60 x 78

1205

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 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 40

Class

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

This product contains a light source of energy efficiency

Energy Rating

class E

Actual Lumen Output1 4200

Lumens Per Circuit Watt1 105

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) %

Construction

Primary Material

Outer Diffuser

Driver Housing

Aluminium

Polycarbonate

Polycarbonate

Packaging

Product Bar Code EAN-13 Number

5052544126338

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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