

# JC077044WH

# Line Of Light

Line of Light 1200mm Direct/Indirect 40W IP20 3000/4000/5700K 1-10V White

#### **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

Additional Information

Surface or Suspended

**Outside Zone 2** 

Commercial Linear

White

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)

See instruction hseet Fixing centres

20 IP Rating

Origin of manufacturer China

Warranty 5 Year Warranty (Terms & conditions apply)

Dimming Protocol Compatibility 1-10V BOKE Driver manufacturer

LED manufacturer/type Shaanxi/2835

Customs Tariff code\*\* 9405119090

#### **Electrical**

Voltage Rating 220-240

Primary Running Current(Amp) 0.21

13.25A peak ,266us duration(50 % lpeak) Inrush current(Amps)

Operating Frequency Hz 50/60Hz 350-800 Secondary running current(mA)

CC Constant Current or Constant Voltage Luminaire Circuit Wattage1 40

Class

24-42 Output Voltage Max/Range (VDC)

8 Total Harmonic Distortion (THD)%

EMC Compliant (EN55015) **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** 

Yes

class D

4650 Actual Lumen Output1

Lumens Per Circuit Watt1 116

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

#### Construction

Primary Material

Outer Diffuser

**Driver Housing** 

Aluminium

Polycarbonate

Polycarbonate

### **Packaging**

Product Bar Code EAN-13 Number

5052544125935

### **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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