

JC077089BLK

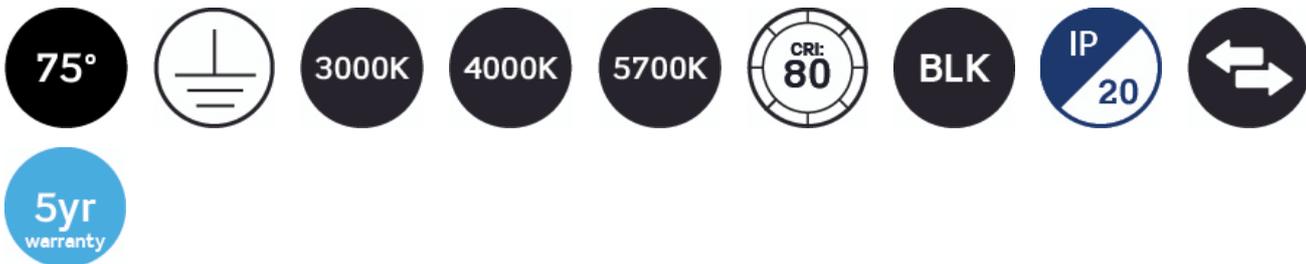
## Line Of Light Emergency

Line of Light 1500mm 16/18/20/22W IP20 3000/4000/5700K UGR  
Emergency Black

 Main Product Image

### 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
Light Source	LED
Light Source Features	3CCT Selectable

Additional Information

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

Luminaire Accessories

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 inc batteries(Terms & conditions apply)

Operation Type

On/off

Driver manufacturer

BOKE

LED manufacturer/type

Shaanxi/2835

## Electrical

Voltage Rating

220-240

Primary Running Current(Amp)

0.135

Inrush current(Amps)

4.025A peak ,153us duration(50 % Ipeak)

Operating Frequency Hz

50/60Hz

Secondary running current(mA)

400/450/500/550

Constant Current or Constant Voltage

CC

Luminaire Circuit Wattage1

16

Luminaire Circuit Wattage2

18

Luminaire Circuit Wattage3

20

Luminaire Circuit Wattage4

22

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

No

## Emergency Data

Load Voltage(DC)

20-50

LOR % in Emergency Mode

13/11/10/9

Minimum Battery run time

3 hours

Recharge Time

24 hours

Inverter PFC

0.5

## Battery Data

Battery Specification

3.2V 3300mAh

Battery Type

LifePO4

Nominal battery current

3.3A

Charge Current

0-250mA

Recharge Time	<b>24 hours</b>
Deep Discharge Protection	<b>Yes</b>

## Thermals

Thermal Cut Out	<b>yes</b>
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## Performance Data

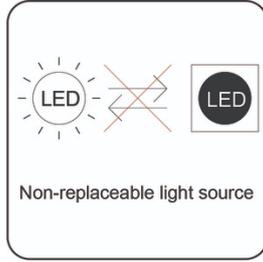
LED Life (Hours)*	<b>50000</b>
Energy Rating	<b>This product contains a light source of energy efficiency class E</b>
Actual Lumen Output1	<b>1600</b>
Actual Lumen Output2	<b>1850</b>
Actual Lumen Output3	<b>2000</b>
Actual Lumen Output4	<b>2200</b>
Lumens Per Circuit Watt1	<b>100</b>
Lumens Per Circuit Watt2	<b>103</b>
Lumens Per Circuit Watt3	<b>100</b>
Lumens Per Circuit Watt4	<b>100</b>
Color Rendering Index	<b>80-89</b>
CRI: Ra	<b>80</b>
Correlated Colour Temperature1	<b>3000</b>
Correlated Colour Temperature2	<b>4000</b>
Correlated Colour Temperature3	<b>5700</b>
Beam Angle °	<b>70</b>
LOR (Light Output Ratio) %	<b>100</b>
Photometry Available	<b>Yes</b>

## Construction

Primary Material	<b>Aluminium</b>
Outer Diffuser	<b>Polycarbonate</b>
Driver Housing	<b>Polycarbonate</b>

## Standards & Approvals

Manufactured in accordance to	<b>BS EN 60598-2-1,2-22</b>
CE Marked	<b>Yes</b>
UKCA Marked	<b>Yes</b>
Date code/Purchase order No.	<b>Yes</b>
WEEE symbol	<b>Yes</b>
Certificate Of Conformity	<b>Available on request</b>
Accredited Members	<b>LIA, ISO9001-2015, ISO14001-2015</b>



\*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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Version 66 [26/03/2025]