

JC17078

Commercial Bollard

Commercial bollard 14W IP66 4000K 1190lm 500mm Black

Features & Benefits

- IP66 protection against water ingress
- Bi-directional light output
- Optional side cover for single directional light output
- Durable die-cast aluminium construction
- Stylish, contemporary design
- Supplied with concrete mounting kit for installation
- Vandal resistant IK10 impact rating



General Information

Mounting	Surface
Trade Name	Commercial Bollard
Environment	Demanding
Product Group	Bollards
Color Finish	Black
Product Shape	Round
Product Range	Architectural Exterior
IK Rating	IK10
Overall Dimensions	500 x Ø165
Length (mm)	500
Diameter (mm)	165
Light Source	LED
Light Source Features	Cool White
Luminaire Accessories	JC17077 -Commercial bollard side cover accessory Black
Root Mount kit available	Supplied as standard
Recommended product location	Residential/Commercial
Method of fix	Anchor bolts or concrete mounting kit
Distance from lighted object	0.3m

IP Rating	IP66
Origin of manufacturer	China
Warranty	5 Year Warranty (See Website for terms and conditions)
Driver manufacturer	DONE
LED manufacturer/type	Fujian 3030
Lighting Product Type 1	Surface Light
Customs Tariff code**	9405119090

Electrical

Voltage Rating	220-240V~
Inrush current(Amps)	70A (Peak)
Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	14
Class	I
Total Harmonic Distortion (THD)%	<10
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
Input Electrical Connections	Live, Earth , Neutral
Dimmable	No

Performance Data

LED Life (Hours)*	72000
Energy Rating	This product contains a light source of energy efficiency class F
Actual Lumen Output	1190
Lumens Per Circuit Watt	50
Standard Deviation Colour Matching - SDCM	<5
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

Primary Material	Aluminium
Lens	Polycarbonate

Packaging

Quantity Per Outer Carton	1
Outer carton(L)- cm	66
Outer carton(W)- cm	22
Outer carton(H)- cm	22
Outer carton Net weight- kg	4.800
Outer carton Gross weight- kg	5.50

Standards & Approvals

Manufactured in accordance to

CE Marked

UKCA Marked

Date code/Purchase order No.

WEEE symbol

Certificate Of Conformity

Accredited Members

BS EN 60598-2015

Yes

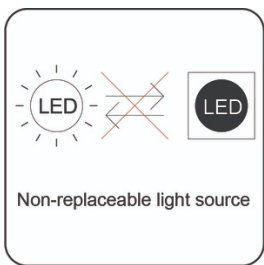
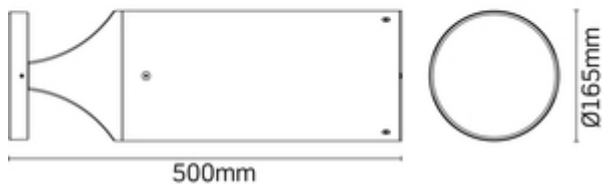
Yes

Yes

Yes

Available on request

LIA, ISO 9001-2015, 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 | www.jcc.co.uk

Company Registration Number: 03044848 | VAT Number: 918544112

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