

JC45200BLK

LED Floodlights

10W LED Floodlight IP65 Alu 4000K Black

Features & Benefits

- Highly efficient at 100 Lumens per circuit Watt
- Galvanized angled bracket for easy installation
- Driverless technology
- Supplied pre-wired with 800mm flex
- Available in black and white colour variants
- Toughened glass
- 2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions)
- This product contains a light source of energy efficiency class F



General Information

Mounting	Wall
Environment	Outdoor
Product Group	Floodlight
Color Finish	Black
Product Shape	Rectangular
Product Range	Domestic Exterior
Overall Dimensions	131.4 x 26.5 x 107.8mm
Width (mm)	131.4
Height (mm)	107.8
Depth (mm)	26.5
Product Weight(kg)	0.31
Light Source	LED
Light Source Features	Neutral White
Recommended Product Location	Exterior, general security lighting
Method Of Fix	Mounting Bracket with suitable fixings (not supplied)
IP Rating	IP65
Origin of manufacturer	China
Warranty	2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for

Driver Manufacturer

LED Manufacturer/Type

Lighting Product Type 1

terms and conditions)

No driver, mains LED Chips

Optoelectronics 2835

Wall Light

Electrical

Voltage Rating220-240

Primary Running Current(Amp)0.06-0.75

Operating Frequency Hz50Hz

Luminaire Circuit Wattage10

ClassI

Total Harmonic Distortion (THD)%1.795

EMC Compliant (EN55015)Yes

Power Factor Correction0.5

Input Electrical ConnectionsLive, Earth and Neutral

DimmableNo

Thermals

Operating Temperature Range °C-20 to +40

Performance Data

LED Life (Hours)47000

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.

Energy RatingThis product contains a light source of energy efficiency class F

Actual Lumen Output1000

Lumens Per Circuit Watt100

Standard Deviation Colour Matching - SDCM<6

Color Rendering Index50-79

CRI: Ra70

Correlated Color Temperature4000K

Beam Angle °110

Photometry AvailableYes

Construction

Primary MaterialAluminium

Inner DiffuserToughened Glass

Packaging

Product Packaged Weight(kg)0.36

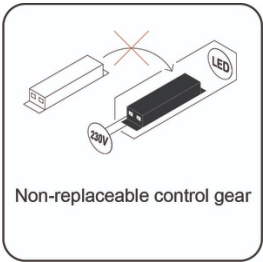
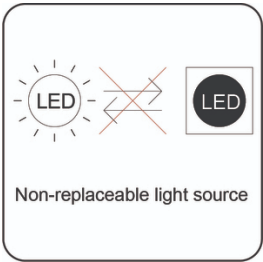
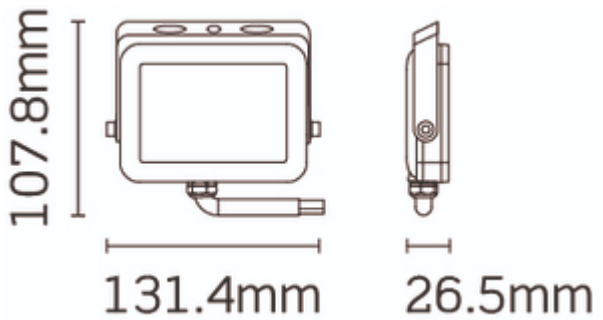
Quantity Per Outer Carton40

Product Bar Code EAN-13 Number5052544079849

Standards & Approvals

Manufactured In Accordance To
CE Marked
UKCA Marked
Date code/Purchase order No.
WEEE Symbol
Certificate Of Conformity
Accredited Members

BS EN 60598-2015,2-1,2-5
Yes
Yes
Yes
Yes
Available on request
LIA, ISO9001-2015, ISO14001-2015



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 211 [13/04/2023]