

# JC45204BLK

# **LED Floodlights**

30W LED Floodlight IP65 Alu 4000K Black

#### **Features & Benefits**

- · Highly efficient at 93 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

**Domestic Exterior** Product Range

**Overall Dimensions** 214.1 x 30.4 x 162.5mm

Width (mm) 214.1

162.5 Height (mm)

Depth (mm) 28.3

Product Weight(kg) 0.83 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)

**IP65** 

IP Rating Origin of manufacturer China

Warranty 2 years standard warranty extends to 3 years when

registered within the first year of purchase (See Website for

terms and conditions)

Driver Manufacturer No driver, mains LED Chips

LED Manufacturer/Type Optoelectronics 2835

Lighting Product Type 1 Wall Light

#### **Electrical**

Voltage Rating 220-240

Primary Running Current(Amp) 0.12-0.15

Operating Frequency Hz 50Hz

Luminaire Circuit Wattage 30

Class

Total Harmonic Distortion (THD)% 1.832

EMC Compliant (EN55015) Yes

Power Factor Correction 0.9

Input Electrical Connections Live, Earth and Neutral

Dimmable No.

#### **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.

This product contains a light source of energy efficiency class

F

Energy Rating

Actual Lumen Output 2800

Lumens Per Circuit Watt 93

Standard Deviation Colour Matching - SDCM (6

Color Rendering Index 50-79

CRI: Ra **70** 

Correlated Color Temperature 4000K

Beam Angle ° 110

Photometry Available Yes

#### Construction

Primary Material Aluminium

Inner Diffuser Toughened Glass

#### **Packaging**

Product Packaged Weight(kg) 0.92

Quantity Per Outer Carton 20

Product Bar Code EAN-13 Number 5052544079924

### **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

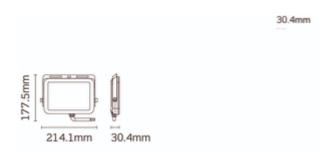
Yes

Yes

Yes

Available on request

LIA, ISO9001-2015, ISO14001-2015







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