

# JC091013

## Niteflood® LED Floodlights

Niteflood™ LED Floodlight 30W IP65 4000K White

#### **Features & Benefits**

- Up to 112 LpcW
- IP65 protection against dust and moisture
- 60° angled bracket for ease of installation
- Breather gland incorporated to protect against condensation
- Opal glass for reduced glare
- Supplied pre-wired with 800mm flex
- Driverless technology
- PIR versions, with manual override available













#### **General Information**

Product Weight(kg)

Wall Mount Mounting

Environment **Exterior** 

**Product Group LED Floodlights** 

Color Finish White

**Product Shape** Rectangular

**Niteflood® Product Range** 

**Overall Dimensions** 139 x 173.6 x 61.8

Width (mm) Height (mm) 139

61.8

Depth (mm)

**Light Source LED** 

**Recommended Product Location** Exterior Wall Mount for security lighting

Method Of Fix Screws/Rawl plugs

**Fixing Centres** See profile drawing

IP65 **IP Rating** 

Origin of manufacturer China

Warranty 3 Year Warranty (See Website for terms and conditions)

173.6

0.497

Mounting Height 2.5m max

Driver Manufacturer No driver, mains LED Chips

LED Manufacturer/Type Smalite 2835

Customs Tariff code\*\* 9405421000

#### **Electrical**

Voltage Rating 220-240

Operating Frequency Hz 50/60Hz

Luminaire Circuit Wattage 30

Class

EMC Compliant (EN55015) Yes

Power Factor Correction 0.9

Input Electrical Connections Live, Earth, Neutral

#### **Thermals**

Operating Temperature Range °C -10 to 30

#### **Performance Data**

LED Life (Hours)\* 54000

Energy Rating

This product contains a light source of energy efficiency

class E

Actual Lumen Output 3200

Lumens Per Circuit Watt 107

Standard Deviation Colour Matching - SDCM <5

Color Rendering Index 80-89

CRI: Ra 83

Correlated Color Temperature 4000

Beam Angle ° 100

LOR (Light Output Ratio) % 100

Photometry Available Yes, available on request

#### Construction

Primary Material Aluminium

Outer Diffuser Opal toughened glass

Heat Sink Aluminium

### **Packaging**

Product carton overall dimensions(cm) 17.7 x 5.3 x 15cm

Product Packaged Weight(kg) 0.56

Quantity Per Outer Carton 20

Outer carton(L)- cm 56.8

Outer carton(W)- cm

Outer carton(H)- cm 33.6

Outer carton Net weight- kg 9.94

Outer carton Gross weight-kg

Product Bar Code EAN-13 Number

Outer carton Bar Code ITF-14 Number

10.51

5052544109775

15052544109772

### **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

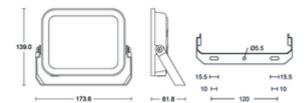
Yes

Yes

Yes

Available on request

LIA, ISO9001-2015, ISO14001-2015







\*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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