

# JC17068

## Solar Inground Lights

Directional solar spotlight 2W IP65 3000K 81lm Anthracite



### Features & Benefits

- Solar spotlight emits a high 200 lumen output compared to traditional solar fittings, providing a directional light source to illuminate exterior features
- Zero energy usage, no electrician required
- Uses Lithium-ion batteries, increased charge and discharge cycles, for longer life span
- 3000K colour temperature to match the Architectural Exterior Range
- Solar charge time 6-8 hrs, with up to 7 hrs run time
- Spike mount for flexibility depending on requirements
- IP65 rating, suitable for exterior use



BEAM



CRI:RA



CLASS III



RATING



WARRANTY

### General Information

Mounting

**Inground Spike**

Product Group

**Architectural Exterior**

Product Range

**Solar Range**

Color Finish

**Anthracite**

Product Shape

**Square**

Overall Dimensions

**225 x 140 x 115 mm**

Light Source

**LED**

Light Source Features

**Warm White**

Recommended Product Location

**Exterior Domestic applications**

IP Rating

**IP65**

Origin of manufacturer

**China**

**2 years standard warranty extends to 3 years when**

**registered within the first year of purchase (2 years on batteries)(See Website for terms and conditions)**

Warranty

Operation Type

**Solar Powered**

LED Manufacturer/Type

**XBD**

### Electrical

Voltage Rating

**3.7 VDC Battery**

Luminaire Circuit Wattage

**2**

Class	III
Dimmable	No

## Battery Data

Battery Specification	1 * 18650 3.7V 2200mAh Lithium-ion
Battery Type	Lithium-ion
Nominal Battery Current	2200mAh
Charge Current	0.5A
Recharge Time	6-8 hrs

## Performance Data

LED Life (Hours)	36000
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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.

Actual Lumen Output	200
Lumens Per Circuit Watt	100
Color Rendering Index	80-89
CRI: Ra	81
Correlated Color Temperature	3000K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

## Construction

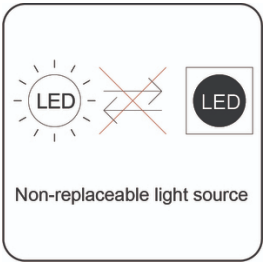
Primary Material	Die-cast aluminium
Lens	Clear Glass
Seal Material	Silicon

## Packaging

Quantity Per Outer Carton	8
Outer carton(L)- cm	44.5
Outer carton(W)- cm	34.5
Outer carton(H)- cm	31
Outer carton Net weight- kg	6.96kg
Outer carton Gross weight- kg	9.36kg
Product Bar Code EAN-13 Number	5052544109393
Outer carton Bar Code ITF-14 Number	15052544109390

## Standards & Approvals

Manufactured In Accordance To	BS EN 60598:2015, 2-1
CE Marked	Yes
UKCA Marked	Yes
Date code/Purchase order No.	Yes
WEEE Symbol	Yes



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