

JC17069

Solar Surface/Bollard

Square solar wall light 2W IP54 3000K Anthracite

Features & Benefits

- High output Solar powered exterior wall light
- 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
- Step dimmable to 15% light output with no movement -with up to 30 hours run time
- 100% light output when movement detected with up to 3 hours run time at full output
- IP54 rating, suitable for exterior use
- Wall mounted, with matching style Bollard JC17070 available



BEAM



CLASS III



CRI:RA



RATING



SENSING



WARRANTY

General Information

Mounting

Wall mount only

Product Group

Architectural Exterior

Product Range

Solar Range

Color Finish

Anthracite

Product Shape

Square

Overall Dimensions

140 x 190 x 46 mm

Light Source

LED

Light Source Features

Warm White

Recommended Product Location

Exterior Domestic applications

IP Rating

IP54

Origin of manufacturer

China

Warranty

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)

Operation Type

Solar Powered

LED Manufacturer/Type

Philips 3014

Electrical

Voltage Rating	3.7 VDC Battery
Luminaire Circuit Wattage	2
Class	III
Dimmable	Step dimmable, dims to 15% when no detection then up to 100% when motion is detected

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	85
Correlated Color Temperature	3000K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Controls and Sensors

Detection Distance	0-6m
Lux Settings	Sensor operates at 20 lux or below
Standby-Dimming Level	15%

Construction

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

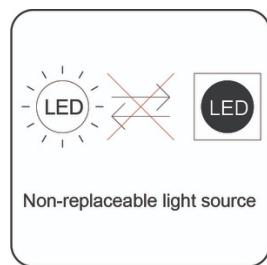
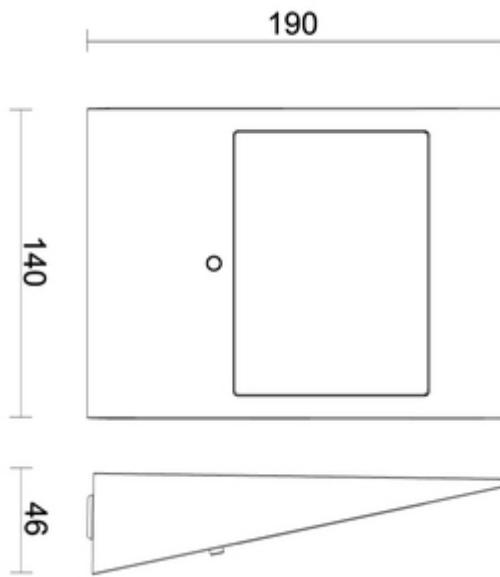
Packaging

Quantity Per Outer Carton	8
Outer carton(L)- cm	34.5
Outer carton(W)- cm	30
Outer carton(H)- cm	23
Outer carton Net weight- kg	6.00kg

Outer carton Gross weight- kg	7.70kg
Product Bar Code EAN-13 Number	5052544109409
Outer carton Bar Code ITF-14 Number	15052544109406

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
Certificate Of Conformity	Yes, Available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015





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