

JC17065

Solar Surface/Bollard

Square portable solar light 3W IP54 3000K White



Features & Benefits

- Our portable solar lantern emits a high 238 lumen output compared to traditional solar fittings, providing a flexible light source for interior or exterior use
- No electrician required, zero energy usage
- Uses Lithium-ion batteries, increased charge and discharge cycles, for longer life span
- 3000K colour temperature to match the Architectural Exterior Range
- Optional Mains charging via USB, increasing its flexibility for internal use
- Touch dimmable with up to 9 hours run time
- Charging options:(Mains USB) 6-7 hrs (Solar)16-17 hrs
- IP54 rating, suitable for exterior use



BEAM



CLASS II



CLASS III



CRI:RA



DIMMABLE



RATING



WARRANTY

General Information

Mounting	Surface or suspended
Product Group	Architectural Exterior
Product Range	Solar Range
Color Finish	White
Product Shape	Square
Overall Dimensions	175 x 175 x 290 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 **100-240V~ Mains or 6.4V DC Battery**

Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	3
Class	II plug adapter/III Luminaire
Dimmable	Touch Button dimmable

Battery Data

Battery Specification	2 * 18650 3.7V 2200mAh Lithium-ion
Battery Type	Lithium-ion
Nominal Battery Current	4400mAh
Charge Current	0.5A
Recharge Time	(Mains USB) 6-7 hrs (Solar)16-17 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	238
Lumens Per Circuit Watt	79
Color Rendering Index	80-89
CRI: Ra	84
Correlated Color Temperature	3000K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

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

Packaging

Quantity Per Outer Carton	4
Outer carton(L)- cm	40.5
Outer carton(W)- cm	40.5
Outer carton(H)- cm	45
Outer carton Net weight- kg	6.00kg
Outer carton Gross weight- kg	9.80kg
Product Bar Code EAN-13 Number	5052544109362
Outer carton Bar Code ITF-14 Number	15052544109369

Standards & Approvals

Manufactured In Accordance To	BS EN 60598:2015, 2-1
CE Marked	Yes
UKCA Marked	Yes

Date code/Purchase order No.

WEEE Symbol

Certificate Of Conformity

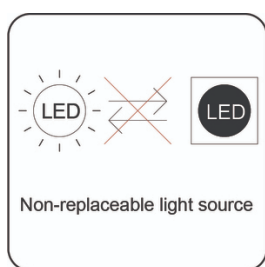
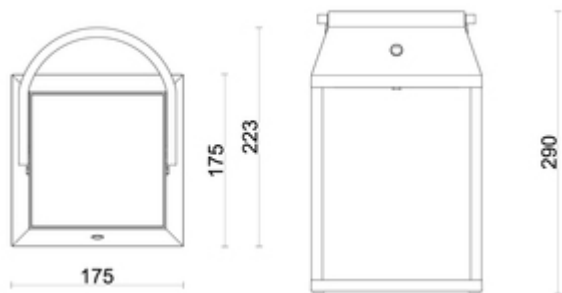
Accredited Members

Yes

Yes

Yes, Available on request

LIA, ISO9001:2015, ISO14001:2015



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