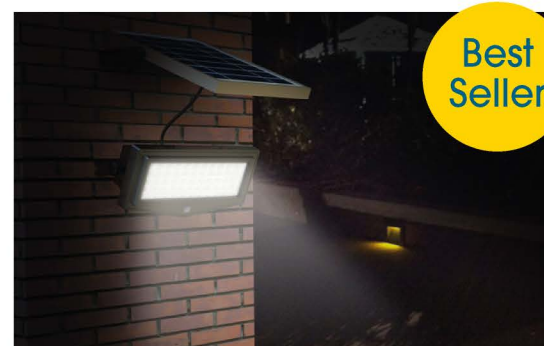


## Stand-alone Solar Sensor Light 1000 (BS4103)



### Specification

**Lighting time from full charge:**  
Up to 5 nights

**Solar charging time:** 9 hours bright sunlight

**Solar panel:** 15W, 17% efficiency

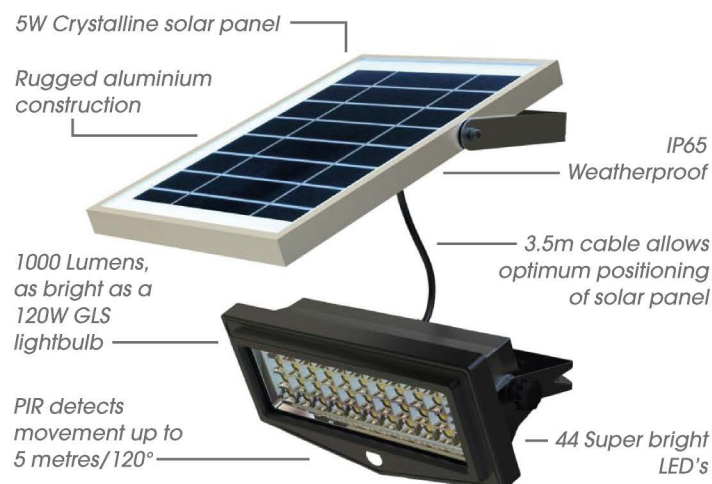
**Battery:** Li-ion 3.7V 8000mAh

**Brightness:** 1000 Lumens super-bright LED light

**Dimensions:** 242 x 120 x 92mm  
(PV panel 290 x 195 x 335mm)

**Weight:** Solar panel 751g, lamp 1187g,  
total 1938g

**Warranty:** 1 year



No wiring or mains power required for this solar powered light. The powerful separate solar panel charges the lamp's built-in battery from daylight to power the energy efficient LEDs after dark. When triggered it is as powerful as a 120 Watt standard GLS light bulb providing 1000 lumens of light.

### Operation 1:

Low light mode from dusk to dawn.

*150 Lumen Light Mode lasts all night\*\*. Illumination covers approx 50 square metres.*

### Operation 2:

Full flood mode triggered by PIR sensor.

*1000 Lumens lasts for 30 seconds or continuously whilst movement is detected. Illumination covers 100+ square metres.*

### Ideal for:

- Gardens & patios
- Drives & paths
- Car parks & yards
- Barns, garages & sheds
- Building sites
- Entrances & gateways

- Waterproof, IP65 aluminium alloy case, mount light inside or outside and face PV panel outside towards sun
- 1000 Lumens super-bright LED light, equivalent to 120+ watt GLS when triggered
- Automatic operation, 150 lumens until triggered by PIR then 1000 lumens for 30 secs
- Sensitive PIR motion sensor up to 5 metre range at 120 degrees
- Separate solar panel with 3.5 metres cable for optimum siting of panel and light
- Easy to install, manual off (charge) or auto on, dusk to dawn
- No wiring, no mains cabling, no trenches, no utility bills

### Optimised for UK weather conditions

Full charge is sufficient to;  
Maintain 150 lumen standby mode for 5 nights.  
Or maintain 1000 lumen floodlight for 3 hours.  
Or power 350 x 30 second 1000 lumen floodlight illuminations.  
Or combination of the above.

**\*\*Full battery provides up to 5 nights use in low light mode. Full charge from flat takes average of 2 days (4 days in January and 1 day in June).**

### Notes on usage

The light can be turned off to charge batteries completely. The PIR sensor can be covered to prevent full flood mode being triggered. Whilst sunlight is best for charging, daylight also significantly contributes. Position solar panel to face south at 35 degrees and avoid any shade. The expected performance is based on UK average so expect better performance in the south and less in the north and when weather conditions are poor. Performance will depend on usage.



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- Temporary lighting
- Remote sites
- Public spaces
- Outside events
- Access roadways
- Homes & hotels
- Paths & drives
- Car parks
- Business & leisure
- Festivals & catering
- Gardens
- Houses & parks
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- Marinas
- Utility installations
- Sheds & storage
- Farms

## Introducing the new generation of solar lighting

Stand-alone off-grid lighting solutions that last all night to provide amenity, safety and security lighting for public, business and domestic spaces.



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Stand-alone Solar Area Light 900 (BS4134)

900 Lumens

10 Hrs charge time

3 Nights lighting time

360° Angle illumination



Specification

**Lighting time from full charge:** 3 nights  
**Solar charging time:** 10 hours bright sunlight  
**Solar panel:** 15.6W, 5.5V, 17% efficiency  
**Battery:** Li-ion 3.7V 26000mAh  
**Brightness:** 900 Lumens  
**Dimensions:** 526 x 163mm  
**Weight:** 8kgs  
**Warranty:** 2 years

No wiring or mains power required for this independent solar powered light. The powerful integrated solar panel charges the built-in battery from daylight to power the energy efficient LEDs after dark. It is as powerful as a 100 Watt standard GLS light bulb providing 900 lumens of light in a 360 degree area.

- Superbright LEDs, 900 lumens brightness equal to 100W GLS, 360°wide lighting angle
- Dusk to dawn operation. The first 5 hours are on full power before dimming 25% until dawn
- Easy to install and off / charge switch
- Light: 24pcs LED/5W, 900 lumens
- Mount 3-4 m high - pole not supplied\*



Solar LED Outdoor Safety Light (BS4141)

80 Lumens

6 Hrs charge time

2 Nights lighting time

25 sq metres illumination

3m Movement sensor



Specification

**Lighting time from full charge:** 2 nights from full charge or up to 250 triggers per night  
**Solar charging time:** 6 hours bright sunlight  
**Solar panel:** 0.44W (Estimated life of 10 years)  
**Battery:** Rechargeable Li-ion Battery, 600mAh  
**Brightness:** 80 Lumens on 'full beam'  
**Dimensions:** 104 x 86 x 40mm  
**Weight:** 37g  
**Warranty:** 1 year

This small light is exceptionally bright for its size! It only operates after dark and in energy saving mode it's great to show you the way, highlight a step or puddle. However when the PIR movement sensor detects movement this little light is as bright as a 50W GLS bulb so doors, entrances and paths are clearly illuminated.

- Energy saving mode of 10% until triggered by PIR Motion sensor to full-beam of 80 Lumens.
- Full beam lasts for 10 seconds or as long as movement detected before returning to energy saving mode
- Built in PIR sensor range 3-3.5M / 120 degrees
- LED (Expected life 50,000 hours / 10 years) 2700K -6500K
- No wiring, no mains cabling, no trenches, no utility bills
- Robust ABS case
- Lighting time, from full charge 2 nights. Charge fully in 6 hours of bright sunlight
- Weatherproof - IP65. Use in summer or winter (-25 to 65°C)
- Fixings included



Stand-alone Solar Walkway Light 2000 (BS4127)

2000 Lumens

9 Hrs charge time

3 Nights lighting time

120° Angle illumination

5-8m Movement sensor



Specification

**Lighting time from full charge:** 3 nights  
**Solar charging time:** 9 hours bright sunlight  
**Solar panel:** 15W, 17% efficiency  
**Battery:** Li-ion 3.7V 26000mAh  
**Brightness:** 48pcs LED/10W, 2000 lumens  
**Dimensions:** 808 x 227 x 164mm  
**Weight:** 7.5kgs  
**Warranty:** 3 years

Ideal for drives and paths this solar light should be mounted on a pole away from shadow. No wiring or mains power required. The powerful integrated solar panel charges the built-in battery from daylight to power the energy efficient LEDs after dark. It is as powerful as a 200 Watt standard GLS light bulb providing 2000 lumens of light in a 120° arc.

- Pole required\* for mounting (3-4 metre high), can be permanent or portable for multi-site use
- 48pcs superbright LEDs, 2000 lumens brightness equal to 200W GLS, 120° wide lighting angle
- The solar lamp operates from dusk to dawn. In stand-by mode the light illuminates at an energy saving 600 lumens until triggered by the PIR motion sensor to a full beam of 2000 lumens for 30 seconds. After 5 hours the standby mode drops to just 300 lumens for the remainder of the night
- Elegant integrated design, aluminium alloy case. IP65 Weatherproof
- Easy to install and auto on/off/PIR (hidden on/off charge switch)



Stand-alone Solar Walkway Light 500 (BS4110)

500 Lumens

11 Hrs charge time

3 Nights lighting time

120° Angle illumination

5-8m Movement sensor



Specification

**Lighting time from full charge:** 3 nights  
**Solar charging time:** 11 hours bright sunlight  
**Solar panel:** 7W, 17% efficiency  
**Battery:** Li-ion 3.7V 13000mAh  
**Brightness:** 24pcs LED/5W, 500 lumens  
**Dimensions:** 505 x 227 x 164mm  
**Weight:** 5kgs  
**Warranty:** 3 years

A pole is best for mounting, can be permanent or portable for multi-site use. Face panel towards south and avoid shadow. No wiring or mains power required for this independent solar powered light. The powerful integrated solar panel charges the built-in battery from daylight to power the energy efficient LEDs after dark. It is as powerful as a 60 Watt standard GLS light bulb providing 500 lumens of light in a 120° arc.

- Pole required\* for mounting (3-4 metre high), can be permanent or portable for multi-site use
- 24pcs superbright LEDs, 500 lumens brightness equal to 60W GLS, 120°wide lighting angle
- Operation is automatic. The first 5 hours are on full power before dimming by 25%, unless motion is detected by the PIR motion detector to switch from a low light level to full power
- Elegant integrated design, aluminium alloy case. IP65 Weatherproof
- Easy to install and auto on/off/PIR (hidden on/off charge switch)



\*Poles not included with lights. We recommend a 60mm diameter pole such as used for scaffolding.