



Solar Shed Light SL004



- Amazing 4000 Lumens light output.
- 3 working modes
- Cool white output
- IP65 waterproof



The SolarGo2 SL004 shed light.

This robust light, with its aluminium casing, has a separate solar panel giving you the flexibility of having the light inside a building or undercover while the solar panel enjoys the outside life, soaking up all the sun's rays.

This light has an amazing run time of up to 18 hours from a full battery charge or 12 hours at full output. Both the light unit and the solar panel are built to last outside in all weathers and include simple brackets allowing you to attach them to a wall or a roof with 2 screws.

Once up and running this light will be the ideal accessory for your shed, outbuilding, caravan awning or even a horse box / stable. Its 4000 lumens will easily light up a 6 x 6 metre area.

A small colour LED indicator lets you see if the light is charging from its solar panel during the day and how much power is stored inside the internal battery. Its power button or remote control let you select between various working modes and timers with a colour LED clearly indicating the mode you have set. Adding to this light it also includes the brilliant ASL2.1 and TCS Technologies**

Outdoor modes include:

Sunny, cloudy, and rainy modes. These dim the light to suit the time of year, so you are not wasting the power stored within the internal battery of the light.

Indoor modes include:

Reading, general, and atmosphere modes. These dim the light to suit the mood you are creating in the building and allow for saving power stored within the internal battery of the light.

Timer modes

Two simple timer functions let you select to have the light at a chosen brightness for 3hrs or 5hrs before either reverting to the original brightness (outdoor mode) or turning off (indoor mode). Both timers can be overridden with the On/Off buttons.



Technical Specification

Solar Panel

Type	Polycrystalline
Power	9.45W

Li-Ion Battery

Voltage	3.7V
Capacity	44Wh (12Ah)
Charging / Discharging Temp	0°C to 45°C / -20°C to 60°C
Charging time from solar	8H

LED

LED Make	OSRAM - 2835
LED Amount	80 LEDs per light
LED Colour Temp	4000k , Ra 80+ (cool white)
Efficiency	190lm / WMax
Max output	1000lm

PIR

PIR Range	N/A
PIR Angle	N/A

Technology

Core Control Technology	ALS 2.1 / TCS 1.0
IP / IK Class	IP65 / IK10

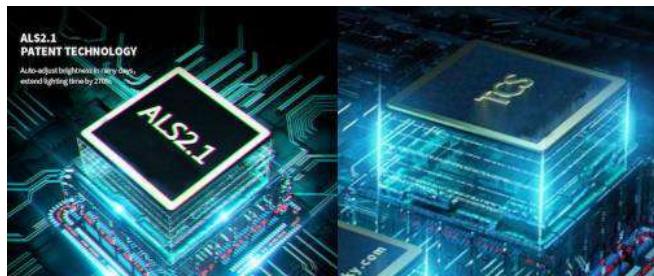
Install Info

Install Height	0M - 3M
Method	Screws
Size	104mm(H) x 335mm(W) x 44mm(D)
Weight	2.15kg
Angle	Ajustable 180°

Performance

UK weather	> 6 days (from full battery)
Control Modes	On / Off / Select Mode Button
Functions	3 x outdoor modes
	3 x indoor modes
	2 x Timer modes

Built in Technology



ALS2.1 Technology Gives the ability to preserve its power and slightly dim the main output power when it detects the energy of the Li-ion battery (built into the unit) is starting to run low. Gives extra days with a working light even when the weather conditions are working against a solar powered system. This technology offers up to 270% more working time over similar solar products.

TCS Technology Protects the internal battery from the high and low extremes in temperature. This in turn extends the life of the battery.