



Solar Garden Light GL002



- 250 Lumens light output.
- 5 working modes
- Red, Green, Blue output
- IP65 waterproof



The SolarGo2 GL002 garden light.

Want to give your garden some mood lighting and depth once the sun goes down then this light is for you. Choose various modes from the 3 main colours Red, Green and Blue or have the light slowly run through the colours (my go to option).

With the panel being on a separate cable this light gives you the ability of up lighting objects like trees from underneath with the solar panel away from the tree canopy getting all the sunshine it needs.

The lens on this light gives you a nice wide throw of light and the 40 LEDS give you a bright spread of the chosen colours. The power button lets you select between various working modes with a colour LED clearly indicating the mode you have set. Then just leave the light to do its thing, coming on at dusk and shining until dawn.

Adding to this light it also includes the brilliant ASL2.1 and TCS Technologies**.

Mode 1

Red light 100% for 5 hours dropping to 50% for the next 7 hours or until dawn.

Mode 2

Green light 100% for 5 hours dropping to 50% for the next 7 hours or until dawn.

Mode 3

Blue light 100% for 5 hours dropping to 50% for the next 7 hours or until dawn.

Mode 4

Red, Green, Blue changing colour light 100% for 5 hours dropping to 50% for the next 7 hours or until dawn.

Mode 5

Light off



Technical Specification

Solar Panel

Type	Polycrystalline
Power	4.35W

Li-Ion Battery

Voltage	3.7V
Capacity	28.86Wh (2.6Ah)
Charging / Discharging Temp	0°C to 45°C / -20°C to 60°C
Charging time from solar	9H

LED

LED Make	OSRAM - 5050RGB
LED Amount	40 LEDs per light
LED Colour Temp	N/A
Efficiency	120lm / WMax
Max output	250lm

PIR

PIR Range	N/A
PIR Angle	N/A

Technology

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

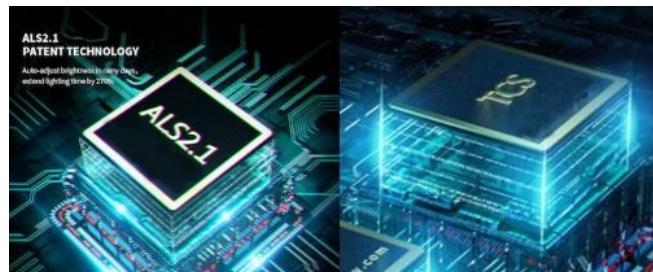
Install Info

Install Height	0M - 3M
Method	Screws / Optional Ground spike (included in box)
Size	185mm(H) x 104mm(W) x 44mm(D)
Weight	1.15kg
Angle	Ajustable 270°

Performance

UK weather	> 10 days (from full battery)
Control Modes	On / Off / Select Mode Button
Functions	M1 : 250lm Red for 5 hours, dropping to 200lm for 7 hours M2 : 250lm Green for 5 hours, dropping to 200lm for 7 hours M3 : 250lm Blue for 5 hours, dropping to 200lm for 7 hours M4 : 250lm Red, Green, Blue changing for 5 hours dropping to 200lm for 7 hours

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.