

Solar Security Wall Light WL002



- Amazing 1000 Lumens light output.
- 2 working modes
- Warm white output
- IP65 waterproof
- PIR activated



The stylish SolarGo2 WL002 security light.

Made from coated Gunmetal grey aluminium and strong UV resilient plastic, it is a light that is going to last. This light comes in a twin pack giving you the ability to put on each side of the door or one at both the front and back doors. Do not let the great looks of this light make you think the performance will be substandard.

It has got a great 1000 lumens output once its activated via its PIR. You can then choose if you want it to then return to a low light output or no output.

This gorgeous looking light also has the brilliant ASL2.1 Technology and TCS technology built in**.

The SolarGo2 WL002 is ideal for placing near an entrance door, walkway with walls/fences by the side of them in your garden or on garage entrances, garden room doorways etc.

Mode 1

This gives you a PIR security light that is off until the PIR picks up some movement, it then gives you the full 1000 lumens output for 10 seconds before turning off again (unless it registers another movement during this time)

We generally recommend this mode in the UK wintertime as it saves more energy for the next day.

Mode 2

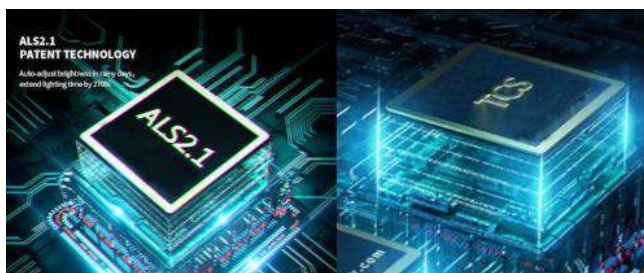
This setting gives you a PIR security light that is giving around 20 lumens of light until the PIR picks up some movement. It then gives you the full 1000 lumens output for 10 seconds before turning back to the 20 lumens output again (unless it registers another movement during this time).



Technical Specification

Solar Panel		Technology	
Type	Polycrystalline	Core Control Technology	ALS 2.1 / TCS 1.0
Power	0.6W	IP / IK Class	IP65 / IK10
Li-Ion Battery		Install Info	
Voltage	3.7V	Install Height	2.5M - 3M
Capacity	7.4Wh (2Ah)	Method	Screws
Charging / Discharging Temp	0°C to 45°C / -20°C to 60°C	Size	130mm(H) x 110mm(W) x 210mm(D)
Charging time from solar	15H	Weight	270g
LED		Angle	N/A
LED Make	OSRAM - 2835	Performance	
LED Amount	21 LEDs per light	UK weather	> 10 days (from full battery)
LED Colour Temp	3000k, Ra 80+ (warm white)	Control Modes	On / Off / Select Mode Button
Efficiency	190lm / WMax	Functions	M1 : 0lm + PIR 1000lm for 10 seconds M2 : 20lm + PIR 1000lm for 10 seconds
Max output	1000lm		
PIR			
PIR Range	3M		
PIR Angle	120°		

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.