LED SOLAR GARDEN/ GATEPOST LIGHTS

Model: SGL-1500

Using the latest Solar and LED technologies, our powerful LED Solar Garden light offers exceptional lighting with substantial energy savings, reduced maintenance costs and carbon emissions.

Ideal for lining pathways and accenting garden features, once installed the lights charge up during the day and light up automatically at night for all night over or your required hours.

Easy fixing points to connect to your existing column make it easier than ever to update your current lighting, or if needed can be supplied with own column.

KEY FEATURES

- High Brightness, Lamp Lumen up to 1800 LM
- PIR/ Radar sensor allows for dimming and timing
- In-built Timer for max 5 sections timer
- Market leading efficiency
- 25 years lifespan, peace of mind and unrivaled quality
- Can be installed to areas with no electrical cabling or the grid power doesn't cover
- Built in photocell activates light at dusk and stays on until dawn
- Autonomy for 5+ continual rainy/cloudy days

MAIN APPLICATIONS

- Resort, villa and house garden
- Gate post
- Security areas
- Park Lot
- Public spaces
- Exterior retail, commercial, hotel and leisure environments.

PHILIPS CE RoHS IP66 Motion Sensor Dimming / Remote Control / MPPT CHARGING / TÜV SUD ISO 9001 / TÜV SUD ISO 14001

Esavior
Energy Savior, Save Mother Earth.
绿色能源 拯救地球

TECHNICAL SPECIFCIATIONS
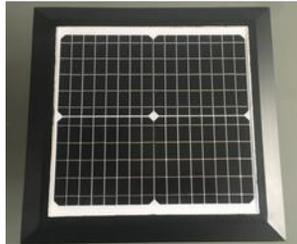
Items	Specifications	Parameters
Solar Panel	*Power*	18V/20Wp （Monocrystalline PV）
	Life-span	25 years
Batteries	*Capacity/Type*	12.8V/13.2AH (168.96WH) / LiFePO4 Lithium
	Life-span	8+ years (3,000 circles @ 60% DoD)
Controller	*Type*	MPPT / Waterproof class: IP68
	Sensor	100%*2hrs+80%*2hrs+30% till dawn
LED Light Source	*Rated Power*	12V/ 15W
	LED Brand	PHILIPS 3030 (LED Lumen: 195lm/W)
	Lumens(LM)	1500-1800lm
	Life-span	100,000 hours
Discharge Time	*Dim Mode*	> 80 hours
	Bright Mode	> 16 hours
Working Temp.	-30℃~+80℃	
Color Temp.	Daylight White 5000K （full color temp. range 2700~6500K available)	
Mounting Height/Brackets	2～4 m	
Materials	Steel+Powder Coating	
Warranty	3 or 5 Years	
Packing & Weight	*Light Body Size:*	450*450*300mm
	Net Weight	9.5kg
	Carton Type	Customary Carton/ OEM Acceptable
	Carton size	490*490*320mm (0.077CBM)
	Qty/ctn	1 lights in 1 CTN
	GW. per Carton	11kg
PCS per Container	*20' GP*	350
	40' HQ	830

PHILIPS CE RoHS IP66 Motion Senor Dimming Remote Control MPPT CHARGING TÜV SUD ISO 9001 TÜV SUD ISO 14001