## Solar Decorative Light



## Illuminate Your World with Sustainable Solar Energy!

Transform your outdoor spaces with our innovative solar lighting solutions! Harness the power of the sun with a clean, inexhaustible energy source that not only brightens your nights but also protects the planet.

## Why Choose Our Solar Lighting?

- **1.Eco-Friendly & Noise-Free:** Experience the benefits of solar energy—a pollution-free, green alternative that lights your world without the noise.
- **2.All-Night Illumination:** Our advanced battery technology charges during the day, ensuring you have a reliable light source that lasts all night long.
- **3.Patented Integrated Design:** Our unique A-Type battery pack and lamp body controller work seamlessly together, providing maximum efficiency and performance.
- **4.Smart & Convenient Control:** Enjoy the ease of fully automatic lighting with intelligent control features, including time and remote-control functions for your convenience.
- **5.Durable & Weather-Resistant:** Constructed from a robust one-piece aluminum casing, our lights are designed to withstand the elements. With an imported high-efficiency light source engine and a full-power solar panel, our fixtures are anti-corrosion, waterproof, and protected from lightning.











# Product specification

Model NO.		ANT-SPL30-D	ANT-SPL50-D
Lamp Power		30W	50W
Solar panel LED chip	Max Power	5V/25W (High-efficiency monocrystalline solar panel)	
	Lifespan	25 years	
Battery Product size	Model	3.2V 30AH Lith	nium battery 3.2V 40AH
	Life span	5-6 yeas	
Led chips	Quantity	166 pcs	
	Chip brand	Philips SMD 3030	
	Lumen	150lm/W	
	Lifespan	50000 Hours	
Lamp body material	Aluminium alloy		
Lamp size	Ф <b>540*H340</b> mm		
Charging time	6 hours of effectively sun light		
Working time	Light 10 to 12 hours every day, sustainable 3-7rainy day		
Switching mode	time control + light sensor control		
Install distance	Install height:4-6m Install horizontal spacing:15-20M		
Install diameter	Φ <b>76mm</b>		
Packing size	40.5*40.5*18cm 1pc/CTN		
Weight	6.4kg		
Warranty	3 years		



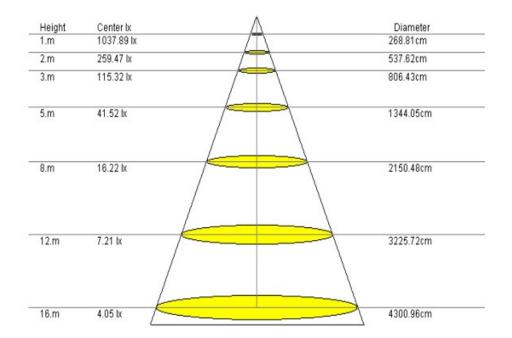


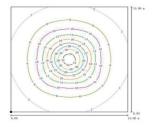


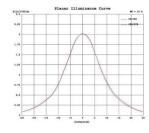


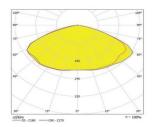


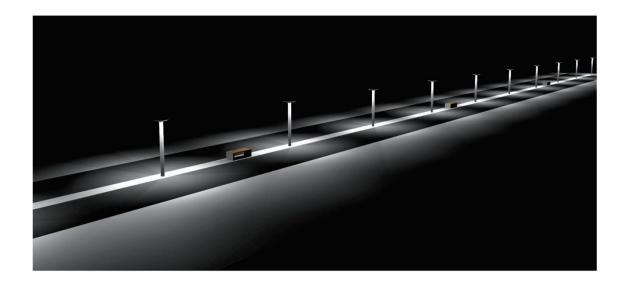
# Testing data





















## **Maintenance**





## Maintenance Guide for Your Solar Lighting Fixture

Keep your solar lights shining bright with these simple maintenance tips!

### 1. Solar Photovoltaic Panel

The heart of your solar fixture! Designed to last up to 25 years with proper care.

• Tip: Regularly clean the panel to remove dust, dirt, and debris to ensure optimal performance.

## 2. Initial Charging

When you first install your solar light, it may take a full day of direct sunlight to fully charge for the night. Make sure to position the panel in an unobstructed area for maximum sunlight exposure.

### 3. Lamp Controller

The lamp controller manages light induction, time control, and energy management via infrared (IR) induction.

• Important: Avoid pressing or dismantling the controller to maintain its functionality.

### 4. LED Module

Designed for longevity, the LED module can last for several years.

• Tip: Keep it clean from dust and debris to ensure consistent brightness and performance.

## Simple Maintenance, Long-Lasting Light!

By following these maintenance tips, you can extend the life of your solar lighting fixtures and enjoy sustainable illumination for years to come. For more information or support, feel free to reach out!

Light up your space with confidence!

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