

## 2W RGB Solar Garden LED Spot Light with spike with color memory

### Product codes:

Reference: PL-FSB2W



### Product features:

Power (W): 2  
Color temperature CCT: RGBW  
Brightness (Lm): 320  
IP: IP65  
IK: IK08  
Luminous angle: 80°  
Measures (mm): Ø94x170x420mm  
Operating temperature: -20°C ~ +55°C  
Energy efficiency 2021: A++  
Lifespan: 25.000h  
Warranty: 3 años

### Product attributes:

Color temperature CCT (°K): RGBW

### Product description:

2W RGB Solar Garden LED Spot Light with spike The **solar garden floodlight** is an efficient and durable lighting solution, made from high-quality ABS and polycarbonate to ensure maximum longevity. Equipped with high-brightness RGB LED chips, it emits vivid and striking colors, perfect for **garden lighting** and facades.

This **RGB solar floodlight** is ideal for those seeking decorative and sustainable outdoor lighting. With a brightness of 320 lumens and a lighting angle of 80°, this floodlight guarantees optimal illumination. Made from high-quality ABS and polycarbonate, it offers great resistance and durability, even in adverse weather conditions.

The **solar garden floodlight** and its solar panel are adjustable in position to maximize solar energy capture during the day. It includes a spike for inserting into soil, pots, or lawn, and its IP65 rating ensures it works outdoors, even on rainy days. Additionally, the **dusk sensor** allows for efficient energy use, automatically turning on at dusk and off at dawn.

The **multicolor solar floodlight** allows you to create fixed or alternating color scenes, providing versatile and decorative lighting. With an approximate autonomy of 5-8 hours, it guarantees long-lasting illumination throughout the night.

Technical Specifications

- **Material:** High-quality ABS and polycarbonate
- **LED Chips:** High-brightness RGB
- **Brightness:** 320 lumens
- **Lighting Angle:** 80°
- **Protection:** IP65
- **Dimensions:** Ø94x170x420mm
- **Working Time:** Approx 5-8 hours
- **Installation:** Includes spike for soil, pots, or lawn
- **Sensor:** Dusk sensor
- **Adjustable:** Adjustable floodlight and solar panel

What is a Solar Garden Floodlight?

A **solar garden floodlight** is a lighting device that uses solar energy to charge its battery and power its LED lights. It consists of a solar panel that captures the sun's energy during the day and converts it into electricity to recharge the internal battery. At dusk, the LED floodlight uses the stored energy to provide efficient and eco-friendly lighting.

Solar floodlights are ideal for outdoor areas where lighting is needed, such as gardens, patios, terraces, and facades. They are easy to install, do not require connection to the electrical grid, and do not emit carbon emissions, making them a sustainable and economical choice.

Uses and Applications

- **Garden lighting:** Ideal for highlighting plants, flowers, and trees, creating a magical and welcoming atmosphere.
- **Facade lighting:** Perfect for illuminating the house facade, enhancing its aesthetics and security.
- **Pathway lighting:** Provides clear and safe lighting on garden paths and walkways.
- **Patio and terrace lighting:** Offers pleasant ambient lighting to enjoy outdoor evenings.
- **Decorative lighting:** RGB colors allow for attractive visual effects for events and celebrations in the garden.

Product gallery:



