

## LED Solar garden light - GENK - IP65 - CCT



### Product code:

Reference: 91108

### Technical specifications:

REFERENCE: 91108  
Rated Power : 1W  
Nominal Voltage: 5.5V DC  
Colour: SELECTABLE COLOUR: 3000K-4000K-6000K  
Construction Material: ABS+PCB  
Luminosity-Lm: 150  
Number & Type of LEDs: 6 Diodes SMD3030  
Beam Angle (°): 36°  
Luminous Efficiency (Lm/W): 90Lm/W  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 35.000  
Dimensions (mm): Ø126x51.8mmSolar Panel: Ø115  
Material of the Battery: Lithium Battery -LiFeO4□3.2V 1200mAH  
Download Time: 12h  
Energy Rating (2021-UE-2019/2015): A++  
Warranty Years: 3  
Panel Solar: Polycrystalline 5V 1W

### Product short description:

**The solar LED Pica** for garden with a - CCT- light color is an elegant and modern option that works with solar energy and emits a pleasant light. **It can also be designed with the possibility of being mounted on a wall**, making it even more versatile and adaptable to different needs and styles of outdoor lighting.

### Product description:

Pica Solar LED garden - GENK - IP65 - CCT SELECTABLE LIGHT

Neutral White LED solar garden spike, can also be designed with the possibility of wall mounting, which makes it even more versatile and adaptable to different needs and styles of outdoor lighting.

**The CCT option** of selectable light in the Solar LED Garden Spike **offers several advantages**, including:

- **Customization:** You can adjust the color temperature of the light to create different atmospheres and effects in your garden or outdoor space.
- **Flexibility:** The CCT option allows you to change the tone of the light according to the occasion, from a cold white light for a dinner on the patio to a warm and cozy light to relax at night.
- **Improved visibility:** Depending on the activities you perform outdoors, the appropriate CCT light can improve visibility and contrast, increasing the security of your home.
- **Reduced eye fatigue:** The ability to select the appropriate color temperature can reduce eye fatigue and improve visual comfort compared to a single-color light.

The LED solar garden spike is an innovative product that presents an elegant and efficient solution for outdoor lighting. It is capable of creating a welcoming atmosphere in any outdoor space. In addition, this LED solar sink is versatile and adaptable to different needs and styles of outdoor lighting, since it has the possibility of being mounted on a wall. This feature makes it especially useful for those who are looking for a more personalized solution that adapts to the specific needs of their home or garden.

The LED solar garden spike is an ideal option for those looking for a sustainable and ecological alternative to conventional outdoor lighting. Being powered by solar energy, this LED sink does not require any external electrical connection, which makes it easy to install and maintain. Additionally, its weather resistant design ensures that it can withstand harsh weather conditions, making it ideal for use at any time of the year.

This CCT solar Pica has 4 working modes.

- **Mode 1: Strong lighting.** This working mode turns on the solar LED lamp with the maximum available light intensity, providing bright and pleasant lighting.
- **Mode 2: Mild lighting.** In this working mode, the solar LED light is turned on with a lower light intensity than the strong light mode, providing softer and more subdued lighting.
- **Mode 3: Breathing mode.** refers to a function that allows the LED lamp to emit light in a gradual dimming and on pattern, mimicking the effect of breathing. This fade-in and fade-in feature helps extend the life of your lithium battery.
- **Mode 4: Off.** This working mode simply turns off the solar LED lamp, which means it emits no light and consumes very little power while idle.

The Solar LED Pica is ideal to be arranged in a place where it receives sunlight during the day to give a decorative atmosphere at sunset.

LED solar lamps are an efficient and sustainable solution for outdoor lighting, since they do not require connection to the electricity grid and do not emit carbon dioxide emissions. In addition, their useful life is long and they do not need frequent maintenance.

Uses of the Solar LED garden spike - GENK - IP65 - CCT

- Gardens
- plots

# Technical Datasheet

- campsites
- Sources
- courtyards
- Roads
- walks

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## Additional images:

