

SOLPEX 9985

SOLPEX Solar Outdoor Ground Lights User Manual

Model: 9985

PRODUCT OVERVIEW

The SOLPEX Solar Outdoor Ground Lights are designed to enhance your outdoor living spaces with elegant and efficient lighting. Featuring a unique crystal texture and starry light patterns, these solar-powered lights automatically illuminate your garden, pathway, or patio, creating a magical ambiance. They offer two distinct lighting modes – warm and cool light – to suit various moods and occasions. Built with an IP67 waterproof rating, these lights are durable and reliable in diverse weather conditions, providing a maintenance-free lighting solution.



Image: SOLPEX Solar Outdoor Ground Lights installed along a garden pathway, emitting a warm glow.

SETUP AND INSTALLATION

The SOLPEX Solar Outdoor Ground Lights offer versatile installation options to seamlessly integrate with any landscape design. Before installation, ensure the lights are placed in an area that receives ample direct sunlight for optimal charging.

Installation Methods:

- **Ground Spikes:** For lawns, garden beds, or soft soil, attach the included ground spikes to the base of the lights and firmly press them into the ground.
- **Surface Mounting:** For decks, fences, or hard surfaces, the lights can be mounted using appropriate foam tape (not included) or screws (not included) for a secure fit.
- **Tabletop Placement:** Simply place the lights on outdoor tables or other flat surfaces as decorative accents.



Image: Detailed diagram illustrating how to install the lights using ground spikes for soil or directly on hard surfaces.

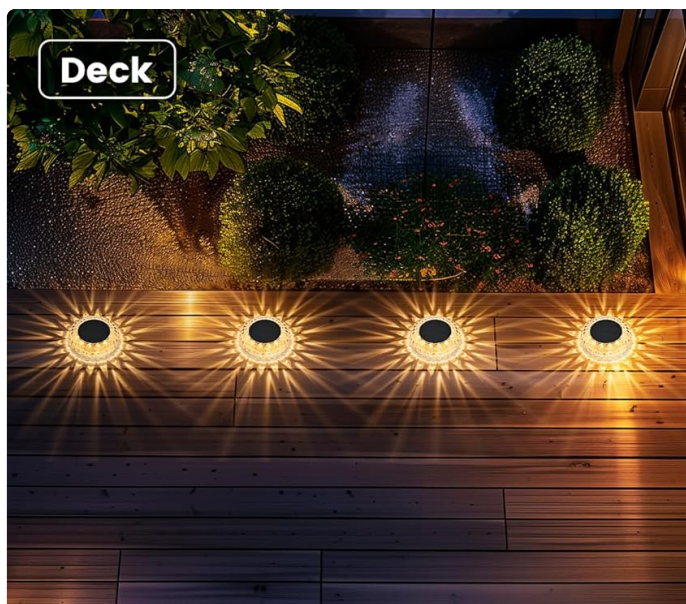


Image: Examples of lights installed in various outdoor settings, including decks, gardens, walkways, and as table decorations.

OPERATING INSTRUCTIONS

The SOLPEX Solar Outdoor Ground Lights are designed for ease of use with automatic operation and customizable lighting modes.

Automatic Operation:

These lights are equipped with an automatic sensor. They will charge during the day when exposed to sunlight and automatically turn on at dusk, providing illumination throughout the night. They will turn off at dawn.

Lighting Modes:

The lights feature two distinct lighting models: warm light and cool light. To switch between modes, locate the switch on the underside of the light unit. Toggle the switch to select your preferred ambiance.

- **Warm Light:** Creates a cozy and inviting atmosphere, ideal for intimate gatherings.
- **Cool Light:** Provides a refreshing and vibrant illumination, perfect for lively outdoor parties.



Image: Illustration of the two lighting modes (warm and cool) and the switch mechanism to select between them.

Charging and Runtime:

For optimal performance, ensure the solar panel receives 4-6 hours of direct sunlight for a full charge. A full charge provides 8-10 hours of automatic lighting during the night.



Image: Visual representation of the charging time required and the resulting automatic lighting duration.

MAINTENANCE

The SOLPEX Solar Outdoor Ground Lights are designed for durability and minimal maintenance.

- **Waterproof Design:** With an IP67 waterproof rating, these lights are built to withstand heavy rain, snow, and even temporary submersion, ensuring reliable performance in all weather conditions.
- **Cleaning:** Periodically wipe the solar panel with a soft, damp cloth to remove dirt, dust, or debris that may accumulate and hinder charging efficiency.
- **Placement:** Ensure the lights are not continuously shaded by trees, buildings, or other obstructions, as this will affect their charging capability.



Image: The IP67 waterproof feature is demonstrated with water splashing over the light, indicating its resilience.

TROUBLESHOOTING

If your SOLPEX Solar Outdoor Ground Lights are not functioning as expected, consider the following common issues and solutions:

- **Light does not turn on at night:**
 - Ensure the light is placed in an area that receives at least 4-6 hours of direct sunlight daily.
 - Check the power switch on the underside of the light to ensure it is in the 'ON' position (or the desired color mode).
 - Verify that the solar panel is clean and free from obstructions.
- **Light runtime is short:**
 - Insufficient sunlight during the day can lead to reduced runtime. Relocate the light to a sunnier spot.
 - Cold weather can affect battery performance.
- **Light flickers or is dim:**

- The battery may not be fully charged. Allow for a full day of direct sunlight.
- Ensure the solar panel is clean.

SPECIFICATIONS

Feature	Detail
Brand	SOLPEX
Model Name	Solar Deck Lights
Item Model Number	9985
Color	Transparent
Material	Acrylonitrile Butadiene Styrene, Polycarbonate
Style	Glam
Light Fixture Form	Path
Room Type	Outdoor
Product Dimensions	4.7"L x 4.7"W x 5"H
Specific Uses For Product	Deck
Indoor/Outdoor Usage	Outdoor
Power Source	Solar Powered
Special Feature	Waterproof
Light Source Type	LED
Finish Type	Textured
Shade Material	Crystal
Number of Light Sources	20
Voltage	5 Volts
Light Color	Cool White/ Warm White
Included Components	LED Lens
Lighting Method	LED
Number of Items	10
Bulb Base	G4
Switch Type	Automatic Sensor
Unit Count	10.0 Count
Water Resistance Level	Waterproof

Brightness	20 lumen
Efficiency	Solar Powered
Mounting Type	Floor Mount
Shade Color	Transparent
Assembly Required	Yes
Item Weight	3.5 pounds
Date First Available	December 24, 2024

WARRANTY AND SUPPORT

SOLPEX is committed to providing excellent customer service. If you have any questions or require technical support regarding your solar walkway lights, please do not hesitate to contact us. We aim to respond to all inquiries within 24 hours and provide comprehensive assistance.