Hampton Bay 842674008476

Hampton Bay Solar Rock Spot Light Instruction Manual

Model: 842674008476

1. Introduction

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Hampton Bay Solar Rock Spot Light. Please read this manual thoroughly before using the product to ensure safe and efficient operation. Keep this manual for future reference.
The Hampton Bay Solar Rock Spot Light is designed to provide ambient or accent lighting for outdoor spaces, utilizing solar energy for power. Its rock-like appearance allows it to blend seamlessly into garden and landscape environments.

2. Safety Information

- **Read all instructions:** Before installation and use, carefully read and understand all instructions.
- **Outdoor use only:** This product is designed for outdoor use. Do not install or use indoors.
- **Placement:** Ensure the solar panel receives direct sunlight for at least 6-8 hours daily to maximize charging efficiency. Avoid placing the light in shaded areas.
- **Battery safety:** Do not attempt to replace the internal battery unless specified by the manufacturer. Dispose of batteries according to local regulations.
- **Cleaning:** Use a soft, damp cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Temperature:** Operate the light within recommended temperature ranges. Extreme temperatures may affect battery performance and lifespan.
- **Water Resistance:** The product is designed for outdoor conditions but is specified as "Not Water Resistant" in some specifications. While it's an outdoor product, avoid submerging it or exposing it to extreme water jets. Protect it from heavy downpours if possible to prolong its life.

3. Package Contents

Verify that all components are present before installation:

- Hampton Bay Solar Rock Spot Light (1 unit)
- Instruction Manual (this document)

4. Setup and Installation

Follow these steps to set up your solar rock spot light:

1. **Unpack the Light:** Carefully remove the solar rock spot light from its packaging. Inspect for any damage.
2. **Select Location:** Choose an outdoor location where the integrated solar panel can receive at least 6-8 hours of direct sunlight daily. Avoid areas under eaves, trees, or other obstructions that might shade the panel.



Image 1: Top view of the Hampton Bay Solar Rock Spot Light, highlighting the solar panel integrated into the rock-like casing. This panel must be exposed to direct sunlight for optimal charging.

3. **Initial Charge:** Before first use, allow the solar light to charge in direct sunlight for a full day (approximately 8-10 hours) with the power switch in the "ON" position. This ensures the internal battery is fully charged.
4. **Positioning:** Place the light in your desired location. The rock-like design allows it to blend naturally with landscaping. Ensure the light fixture is pointed in the direction you wish to illuminate.



Image 2: The Hampton Bay Solar Rock Spot Light, designed to resemble a natural rock, with its spotlight directed forward. This image demonstrates how the light can be discreetly placed in outdoor environments.

5. Operating Instructions

The Hampton Bay Solar Rock Spot Light operates automatically:

- **Automatic Operation:** Once fully charged and the power switch is in the "ON" position, the light will automatically turn on at dusk and turn off at dawn.
- **Charging:** During daylight hours, the solar panel converts sunlight into electricity, which is stored in the internal battery.
- **Run Time:** A full charge typically provides 6-8 hours of illumination, depending on the amount of direct sunlight received during the day and the battery's condition.

6. Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your solar light:

- **Clean Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, and debris. A clean panel ensures maximum sunlight absorption and charging efficiency.
- **Clean Light Fixture:** Gently clean the light lens and exterior casing with a soft, damp cloth. Avoid harsh chemicals.
- **Clear Obstructions:** Ensure no new obstructions (e.g., growing foliage, new structures) are shading the solar panel.

- **Winter Care:** In regions with heavy snow or prolonged periods of low sunlight, the light's performance may be reduced. Consider storing the light indoors during extreme winter conditions to preserve battery life.

7. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on at night.	◦ Power switch is OFF. ◦ Insufficient sunlight for charging. ◦ Solar panel is dirty or obstructed. ◦ Battery is depleted or at end of life.	◦ Ensure the power switch is in the "ON" position. ◦ Relocate the light to an area that receives 6-8 hours of direct sunlight daily. ◦ Clean the solar panel. Remove any obstructions. ◦ Allow several days of full charging. If the problem persists, the battery may need replacement (if user-serviceable) or the unit may need to be replaced.
Light stays on for a short duration.	◦ Insufficient charging. ◦ Battery capacity reduced due to age or cold weather.	◦ Ensure the solar panel receives maximum direct sunlight. ◦ Clean the solar panel. ◦ Consider replacing the battery if it's old and performance has significantly degraded (if user-serviceable).
Light flickers or is dim.	◦ Partial charge. ◦ Dirty solar panel or light sensor. ◦ Faulty LED or wiring.	◦ Allow for a full day of charging. ◦ Clean the solar panel and ensure the light sensor is clear. ◦ If the issue persists after charging and cleaning, the unit may be defective.

8. Specifications

Feature	Detail
Brand	Hampton Bay
Model Number	842674008476
Part Number	NXT-3547
Power Source	Solar Powered
Light Source Type	LED
Light Color	Warm White
Material	Stone, Glass (Shade Material: Plastic)
Color (Casing)	Brown
Indoor/Outdoor Usage	Outdoor
Item Weight	2.25 Pounds (1.02 kg)

Feature	Detail
Package Dimensions	9.41 x 7.68 x 7.4 inches (23.9 x 19.5 x 18.8 cm)
Water Resistance Level	Not Water Resistant (*Note: Designed for outdoor use, but avoid submersion or direct high-pressure water exposure.*)
Assembly Required	No

9. Warranty and Support

Hampton Bay products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Hampton Bay website. If you encounter any issues or require technical assistance, please contact Hampton Bay customer support through their official channels.
Please retain your proof of purchase for warranty claims.

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