

[Manuals.plus](#) /

› [ANGMLN](#) /

› ANGMLN Solar Lights Replacement Top (Model TYNDCH) - 2.76 Inch Warm White

ANGMLN TYNDCH

ANGMLN Solar Lights Replacement Top

Model: TYNDCH | 2.76 Inch Warm White

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your ANGMLN Solar Lights Replacement Top. Designed for outdoor lanterns and jars, this unit offers an efficient and waterproof lighting solution. Please read these instructions carefully before use to ensure optimal performance and longevity of your product.

PRODUCT FEATURES

- **Compatibility:** Measures 2.75 inches (7cm) in outer diameter and 2.36 inches (6cm) in inner diameter, compatible with most outdoor lanterns or jars.
- **Efficient Lighting:** Features 1 warm-white LED with a brightness of 36 lumens.
- **Solar Powered:** Charges via an integrated solar panel, providing 8-10 hours of light after 6-8 hours of direct sunlight exposure.
- **Waterproof Design:** IP44 rated for water resistance, designed to withstand various weather conditions including rain, snow, and frost.
- **Automatic Operation:** Built-in light sensor automatically turns the light on at dusk and off at dawn.
- **Durable Material:** Constructed from plastic for outdoor use.



Image: Detailed dimensions of the solar light replacement top.

ENERGY EFFICIENT



CHARGING TIME 8 HOURS



WORKING TIME 6-8 HOURS

Image: Illustration of the solar light's charging and working efficiency.



Image: Demonstration of the product's waterproof capability in an outdoor setting.

SETUP

1. **Unpack:** Carefully remove the solar light replacement top from its packaging.
2. **Measure:** Before installation, ensure the product's outer diameter (2.75 inches / 7cm) and inner diameter (2.36 inches / 6cm) match the opening of your lantern or jar.
3. **Activate:** Locate the ON/OFF switch, usually on the underside of the solar panel. Slide the switch to the "ON" position.
4. **Initial Charge:** Place the solar light top in direct sunlight for 6-8 hours to allow the internal battery to fully charge. Ensure the solar panel is not obstructed.
5. **Install:** Insert the charged solar light top into your compatible outdoor lantern or jar.

Product port Diameter Must be between 2.36" and 2.76"



Image: Guide for checking product compatibility with lantern opening diameters.



Image: Visual representation of solar charging during the day and automatic illumination at night.

OPERATING INSTRUCTIONS

Once installed and initially charged, the ANGMLN Solar Lights Replacement Top operates automatically. Ensure the switch is in the "ON" position for continuous functionality.

- **Automatic On/Off:** The built-in light sensor detects ambient light levels. The light will automatically turn on when it gets dark and turn off at dawn.
- **Placement:** For optimal charging, place your lantern or jar in an area that receives direct sunlight for at least 6-8 hours daily. Avoid shaded areas or locations near other strong light sources at night, as this may interfere with the automatic sensor.

Your browser does not support the video tag.

Video: A demonstration of how to activate the solar light top and place it into a lantern, showing its automatic illumination.

MAINTENANCE

Regular maintenance ensures the best performance and extends the lifespan of your solar light replacement top.

- **Cleaning the Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures efficient charging.
- **Battery Care:** The integrated rechargeable battery is designed for long-term use. Avoid prolonged storage in a completely discharged state. If storing for an extended period, ensure the unit is fully charged and switch it to the "OFF" position.
- **Inspection:** Occasionally check the unit for any signs of damage or wear.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on at night.	1. Switch is in "OFF" position. 2. Insufficient sunlight for charging. 3. Solar panel is dirty or obstructed. 4. Placed near other light sources.	1. Ensure switch is in "ON" position. 2. Relocate to an area with 6-8 hours of direct sunlight. 3. Clean the solar panel. 4. Move away from streetlights or other bright lights.
Light duration is short.	1. Insufficient charging. 2. Battery capacity reduced over time.	1. Ensure maximum direct sunlight exposure. 2. Consider replacing the internal rechargeable battery if accessible and necessary (refer to manufacturer for guidance).
Water inside the unit.	Seal integrity compromised.	Ensure the unit is properly sealed. If damage is visible, contact support.

SPECIFICATIONS

- Model Number:** TYNDCH
- Brand:** ANGMLN
- Light Source Type:** LED (Light Emitting Diode)
- LED Quantity:** 1
- Light Color:** Warm White
- Light Output:** 36 Lumens
- Power Source:** Solar Powered
- Material:** Plastic
- Outer Diameter:** 2.75 inches (7cm)
- Inner Diameter:** 2.36 inches (6cm)
- Height:** 0.78 inches (2cm)
- Water Resistance Level:** IP44
- Battery Life (Full Charge):** Approximately 8-10 hours
- Charging Time (Direct Sunlight):** Approximately 6-8 hours
- Special Features:** No flicker, no dizziness, waterproof, automatic on/off

WARRANTY AND SUPPORT

This ANGMLN Solar Lights Replacement Top comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact ANGMLN customer service through the retailer where the product was purchased. Please have your purchase receipt and model number (TYNDCH) available when contacting support.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question