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LUTEC 6936704213

LUTEC Outdoor Solar Lamp Post Light

MODEL: 6936704213 USER MANUAL

1. Introduction

Thank you for choosing the LUTEC Outdoor Solar Lamp Post Light. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new solar light. Please read these instructions thoroughly before use and retain them for future reference.

2. Safety Information

- Ensure the solar panel receives direct sunlight for optimal charging.
- Do not attempt to disassemble or modify the product, as this may void the warranty and pose safety risks.
- Keep the product away from open flames or extreme heat sources.
- Dispose of batteries according to local regulations.
- This product is designed for outdoor use and is IP65 waterproof. However, avoid submerging it in water.

3. Package Contents

Verify that all components are present before installation:

- 1 x Solar Post Light
- 3 x E12 Bulb
- 1 x User Manual

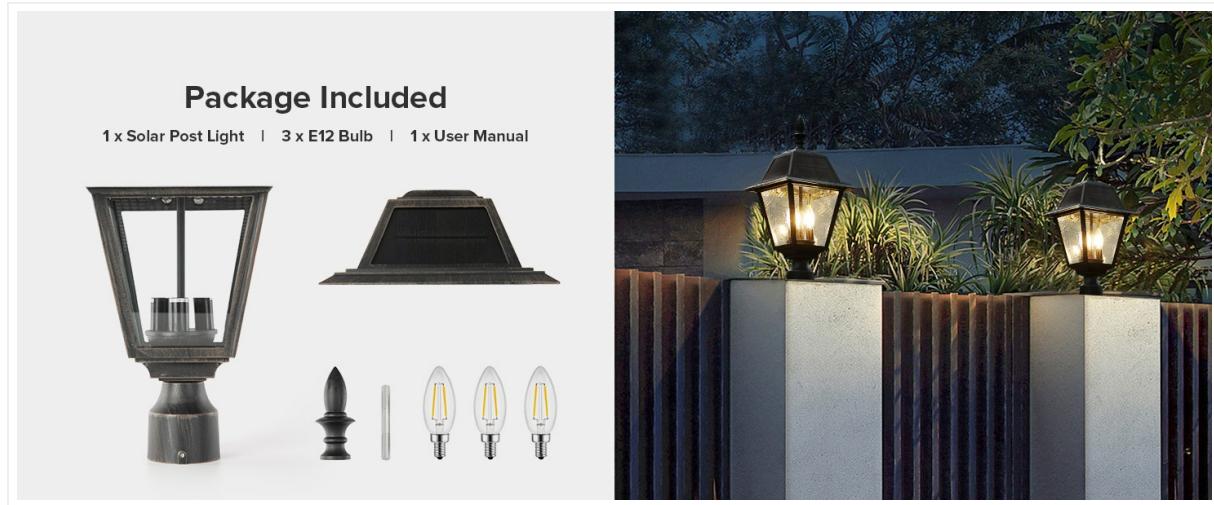


Image: Contents of the LUTEC Solar Post Light package.

4. Product Features

- **Solar Powered:** Equipped with 4 larger solar panels for efficient charging.
- **Dusk to Dawn Sensor:** Automatically turns on at dusk and off at dawn.
- **Brightness:** 300 Lumens with 2700K warm white light.
- **Durable Construction:** Made from die-cast aluminum with 4 high-quality glass panels.
- **Weatherproof:** IP65 rated for outdoor use in all weather conditions (heat, frost, wind, anti-rust).
- **Replaceable E12 Bulbs:** Includes 3 E12 bulbs with a lifespan of 50,000+ hours.
- **Replaceable Battery:** Features a replaceable Lithium Ion battery (3.7V).



Image: The light features a built-in dusk-to-dawn sensor for automatic operation.



Image: The IP65 waterproof design ensures durability in various weather conditions.



Image: Details on the included E12 bulbs and replaceable battery.

5. Installation

The LUTEC Solar Lamp Post Light offers two mounting options: pole mount and pier mount. Both require a 3-inch diameter base (not included).

Pre-Installation:

- Before initial use, place the solar light in direct sunlight for at least 6-8 hours to fully charge the battery.
- Ensure the ON/OFF switch (located on the fixture) is in the "ON" position for automatic operation.

Mounting Options:

1. **Pole Mount:** Secure the light head onto a standard 3-inch lamp post (not included).
2. **Pier Mount:** Attach the light head to a 3-inch pier or flat surface using appropriate hardware (not included).

EASY TO INSTALL

9.84" x 9.84"



Mount with 3IN Lamp Base
(Not Included)



Also Fits for 3IN Lamp Post
(Not Included)

Image: Dimensions and compatibility for 3-inch pole or pier mounting.



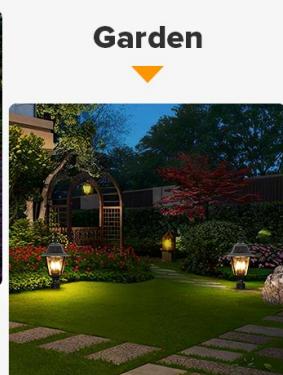
Gate Pillars



Patio



Pathway



Garden

Image: Visual guide for pier and pole mounting options.

6. Operating Instructions

- **Automatic Operation:** Once fully charged and the switch is ON, the light will automatically turn on at dusk and turn off at dawn.
- **Charging:** The solar panels require 6-8 hours of direct sunlight for a full charge.
- **Illumination Duration:** A full charge provides approximately 6-8 hours of illumination at night.
- **ON/OFF Switch:** Use the integrated ON/OFF button to manually control the light if desired, without worrying about power consumption.

PRODUCT DETAIL



4 Bigger Solar Panels
No wiring required



3 x E12 Bulb (Included)
2700K Bulb Replaceable



ON/OFF Button
Without worrying power consumption



Aluminium Body & 4 Pcs Glass
Durable and Anti-bugs

Image: Location of the ON/OFF button and internal components.

7. Maintenance

- **Cleaning:** Regularly wipe the solar panels with a soft, damp cloth to remove dust, dirt, or debris. This ensures optimal charging efficiency.
- **Bulb Replacement:** The E12 bulbs are replaceable. If a bulb fails, replace it with a compatible E12 LED bulb.
- **Battery Replacement:** The internal Lithium Ion battery is replaceable. If the light's performance diminishes significantly, consider replacing the battery. Refer to the product specifications for battery type.

8. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on at night.	1. ON/OFF switch is OFF. 2. Insufficient sunlight for charging. 3. Solar panel is dirty. 4. Battery is depleted or faulty.	1. Ensure switch is in the "ON" position. 2. Relocate the light to an area with more direct sunlight. 3. Clean the solar panel. 4. Replace the battery.
Light is dim or stays on for a short duration.	1. Insufficient charging. 2. Solar panel is obstructed or dirty. 3. Battery capacity is reduced.	1. Ensure 6-8 hours of direct sunlight daily. 2. Clean the solar panel and remove obstructions. 3. Replace the battery.
Light flickers.	1. Loose bulb connection. 2. Faulty bulb.	1. Check and tighten bulb connections. 2. Replace the flickering bulb.

9. Specifications

Brand	LUTEC
Model Number	6936704213
Dimensions	9.84" L x 9.84" W x 20.67" H
Material	Aluminum (body), Glass (shade)
Color	Brown
Power Source	Solar Powered
Light Source Type	LED (E12 Bulb Base)
Brightness	300 Lumens
Light Color	2700K Warm White
Battery	1 Lithium Ion battery required (included, replaceable)
Water Resistance Level	IP65 Waterproof
Mounting Type	Pole Mount, Pier Mount (fits 3" base)

10. Warranty and Support

LUTEC provides 7*24h after-sales service. If you encounter any issues or have questions regarding your product, please contact our customer support team for assistance.

For warranty information, please refer to the specific terms provided at the time of purchase or contact LUTEC customer service.



Image: Contact our support team for assistance.