

PARTPHONER PL005

PARTPHONER Dusk to Dawn Outdoor Lamp Post Lights

Model: PL005

Brand: PARTPHONER

INTRODUCTION

Thank you for choosing the PARTPHONER Dusk to Dawn Outdoor Lamp Post Lights. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your new lighting fixture. Designed for outdoor use, this lamp post features a built-in IC sensor for automatic dusk-to-dawn operation, durable construction, and energy-efficient LED lighting.

WHAT'S IN THE BOX

Please ensure all components are present before beginning installation:

- Lamp Post Sections (Base, Middle, Top)
- 3 x Lamp Heads with Clear Glass Panels
- 3 x LED Bulbs (2700K, 720lm)
- Dusk to Dawn Photocell Sensor (integrated)
- Mounting Hardware (anchors, nuts, bell nuts, washers, screws)
- Assembly Instruction Manual
- Wiring Diagram
- Installation Template
- Small Wrench and Wire Nuts

SETUP AND INSTALLATION

Follow these steps carefully for proper installation. Professional installation is recommended if you are unfamiliar with electrical wiring.

1. Unpacking and Component Identification

Carefully remove all components from the packaging. Lay them out to ensure nothing is missing or damaged. The

package includes the main base, two pole sections, three lamp heads, and a separate accessory box with hardware and the photocell sensor.



Image: Overview of the PARTPHONER 3-Head Outdoor Lamp Post Light with included LED bulbs.

2. Lamp Head Assembly

Each lamp head requires an Edison-style LED bulb (included). Carefully screw the bulbs into the sockets. Ensure the top covers of the lamp heads are securely fastened after bulb installation.



LED & FLAME LIGHT COMPATIBLE

Require three E26 base bulbs
maximum 60W
(Three 6W LED Bulbs Included)

Image: Close-up of a lamp head showing compatibility with LED and flame-effect bulbs. Three 6W LED bulbs are included.

3. Pole Assembly

The lamp post consists of multiple sections. Connect the pole sections by aligning the holes and securing them with the provided screws. The main base pole has pre-drilled holes for attachment. Ensure all connections are snug to maintain stability.

4. Wiring the Lamp Heads and Photocell Sensor

The three lamp heads and the photocell sensor need to be wired together before attaching to the main pole. Refer to the provided wiring diagram for correct connections. All white wires should be screwed together. The three black wires from the lamp heads and the red wire from the photocell should be screwed together. The black wire from the photocell is the main power input.

Dusk to Dawn Photocell Sensor



OFF



ON



Auto Sensor



Easy Install



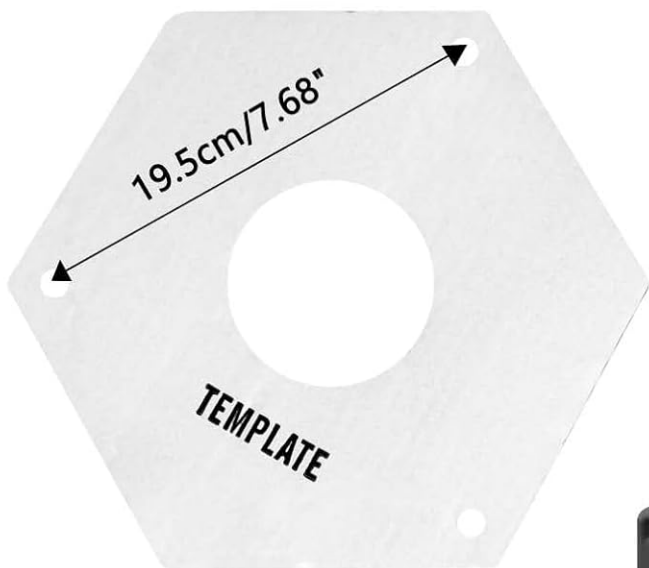
Image: Detail of the built-in Dusk to Dawn Photocell Sensor, highlighting its automatic functionality and ease of installation compared to other models.

5. Integrating Wiring into the Pole

Carefully snake all the connected wires through the pole sections. Ensure no wires are pinched or damaged during this process. The wires will exit from the bottom of the main base pole for connection to your AC power source.

6. Base Installation

Use the provided installation template to mark the drilling locations for the anchors on your concrete or stable surface. A hammer drill is required for concrete surfaces. Insert the anchors into the drilled holes. The bell nuts and washers should be positioned correctly to secure the lamp post base firmly to the ground.



Simple DIY Installation

Accurate Position with the template card for easier installation

Image: The installation template for accurate positioning of the mounting holes, simplifying the DIY installation process.

7. Final Electrical Connection

Connect the main electrical wires from your power source to the wires exiting the lamp post base. Ensure all connections are secure and insulated with wire nuts. If you do not have existing outdoor electrical wiring, an extension cord can be used, but ensure it is rated for outdoor use and properly protected.

Video: A detailed guide on unboxing and installing the PARTPHONER Dusk to Dawn Outdoor Lamp Post Lights, including wiring instructions and tips for securing the base.

OPERATING INSTRUCTIONS

The PARTPHONER Lamp Post Light is equipped with a built-in IC sensor for automatic operation. Once properly installed and connected to power, the light will function as follows:

- **Dusk to Dawn:** The integrated photocell sensor detects ambient light levels. The lights will automatically turn

ON when it gets dark and turn OFF when daylight returns.

- No manual operation is required for daily use.



Image: Illustration showing the automatic ON at night and OFF at daytime functionality of the lamp post.

MAINTENANCE

To ensure the longevity and optimal performance of your lamp post light, consider the following maintenance tips:

- **Cleaning:** Periodically wipe down the lamp post and glass panels with a soft, damp cloth to remove dirt and debris. Avoid abrasive cleaners that could damage the finish or glass.
- **Bulb Replacement:** If a bulb burns out, ensure the power is off before carefully unscrewing the old bulb and replacing it with a new E26 base LED bulb (maximum 60W equivalent).
- **Inspection:** Annually inspect all electrical connections and mounting hardware for any signs of wear, corrosion, or loosening. Tighten as necessary.

TROUBLESHOOTING

If your lamp post light is not functioning as expected, try the following:

- **Lights Not Turning On/Off Automatically:** Ensure the photocell sensor is not obstructed by debris, leaves, or other objects. Verify that the sensor is receiving adequate light during the day and is in complete darkness at night.
- **No Power:** Check your circuit breaker or fuse box to ensure the power supply to the lamp post is active.
- **Wiring Issue:** A common wiring mistake is incorrectly connecting the photocell. Ensure all white wires are connected together. The red wire from the photocell should connect to the black wires from all the lights. The black wire from the photocell should connect only to the house power.
- **Bulbs Not Lighting:** Check if the bulbs are screwed in tightly and are not burnt out. Replace if necessary.
- **Weather Resistance:** While rated IP65 waterproof, ensure all seals and connections are intact, especially after heavy weather.

SPECIFICATIONS

Feature	Detail
Brand	PARTPHONER
Model Number	PL005
Color	Black
Material	Aluminum, Glass
Product Dimensions	22.1"L x 22.1"W x 77.6"H
Item Weight	19.3 Pounds
Power Source	Corded Electric
Voltage	120 Volts
Light Source Type	LED
Bulb Base	E26
Wattage (Max)	60 watts per bulb
Brightness	720 lumen (per bulb)
Color Temperature	2700 Kelvin (Warm White)
Special Features	Anti-Rust, Dusk to Dawn Sensor
Water Resistance Level	Waterproof (IP65 Rated)

WARRANTY INFORMATION

For specific warranty details and terms, please refer to the documentation included with your purchase or contact PARTPHONER customer service. Protection plans may also be available for extended coverage.

CUSTOMER SUPPORT

If you have any questions, concerns, or require assistance with your PARTPHONER Dusk to Dawn Outdoor Lamp

Post Lights, please do not hesitate to contact our customer service team. We are committed to providing efficient support and will respond within 24 hours.

Please refer to your purchase platform or product packaging for the most current contact information.