Faymart lighting 17 Inch Dusk To Dawn Pendant Light

Faymart lighting 17 Inch Outdoor Pendant Light Dusk to Dawn with Sensor Instruction Manual

Model: 17 Inch Dusk To Dawn Pendant Light

Introduction

Thank you for choosing the Faymart lighting 17 Inch Outdoor Pendant Light with Dusk to Dawn Sensor. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before beginning installation and retain them for future reference.

Important Safety Instructions

WARNING: Risk of Electric Shock. Disconnect power at the circuit breaker or fuse box before installation or servicing.

- All electrical connections must be in accordance with local codes and ordinances, National Electric Code (NEC), and ANSI/NFPA 70-1999.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure the fixture is properly grounded.
- Do not install this fixture in wet locations where water may directly spray onto it, despite its waterproof rating.
- Use only E26 base bulbs, maximum 60 watts.
- Do not touch the bulb when the fixture is operating or immediately after turning it off.
- Keep flammable materials away from the light fixture.

Package Contents

Verify that all components are present before beginning installation:

- 1 x Outdoor Porch Pendant Light with Dusk to Dawn Sensor
- 1 x Instruction Manual
- Mounting Hardware (screws, wire nuts, etc.)



Image: The Faymart lighting 17 Inch Outdoor Pendant Light, showing its design and components.

Specifications

Brand	Faymart lighting

Model Name	17 Inch Dusk To Dawn Pendant Light
Dimensions (Fixture Body)	W: 5.9" x E: 5.9" x H: 16.8"
Chain Length	36 inches (adjustable)
Material	Metal, Glass
Finish	Matte Black Finish
Light Source Type	LED (compatible)
Bulb Base	E26
Maximum Wattage	60 Watts
Sensor Type	Photocell (Dusk to Dawn)
Water Resistance Level	Waterproof
Indoor/Outdoor Usage	Outdoor



Image: Detailed dimensions of the pendant light, including chain length and fixture body measurements.

Installation Instructions

Before you begin, ensure the power is turned off at the circuit breaker. This fixture is designed for semi-flush mount installation.

1. **Prepare the Mounting Location:** Ensure the electrical box is securely mounted and capable of supporting the fixture's weight.
2. **Adjust Chain Length:** The pendant light comes with a 36-inch hanging chain. Determine the desired hanging height. Use pliers to open and remove excess chain links if necessary. The wire can be coiled and stored in the bracket.
3. **Attach Mounting Bracket:** Secure the mounting bracket to the electrical box using the provided screws.

4. **Make Electrical Connections:**
    - Connect the **black** wire from the fixture to the **black** (hot) wire from the electrical box using a wire nut.
    - Connect the **white** wire from the fixture to the **white** (neutral) wire from the electrical box using a wire nut.
    - Connect the **ground** wire from the fixture to the **ground** wire from the electrical box (usually bare copper or green) using a wire nut.
    - Ensure all connections are secure.
5. **Secure the Fixture:** Carefully tuck all wires into the electrical box. Lift the fixture and secure it to the mounting bracket using the provided screws or nuts.
6. **Install Bulb:** Insert an E26 base bulb (max 60W) into the socket. The uncover-bottom design allows for easy bulb replacement without disassembling the lamp.
7. **Restore Power:** Turn the power back on at the circuit breaker.



Image: A close-up view of the integrated photocell sensor on the light fixture.

Operating Instructions

This pendant light features an integrated dusk-to-dawn photocell sensor for automatic operation.

- **Automatic On/Off:** The sensor will automatically turn the light ON when the ambient brightness drops below 10 LUX (dusk) and turn it OFF when the ambient brightness rises above 30 LUX (dawn).
- **Continuous Power:** For the dusk-to-dawn function to work, the light switch controlling the fixture must remain in the "ON" position.
- **Sensor Placement:** Ensure the sensor is not obstructed by objects or exposed to direct artificial light sources (e.g., other outdoor lights, streetlights) at night, as this may interfere with its operation.



Image: Diagram illustrating the dusk-to-dawn sensor turning the light off during the day and on at night.

Maintenance

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or

solvents, as they may damage the finish or glass.

- **Bulb Replacement:** The fixture features an uncover-bottom design for easy bulb replacement. Simply unscrew the old E26 bulb and screw in a new one (max 60W). No disassembly of the fixture is required.
- **Inspection:** Periodically inspect the fixture for any signs of wear, damage, or loose connections.

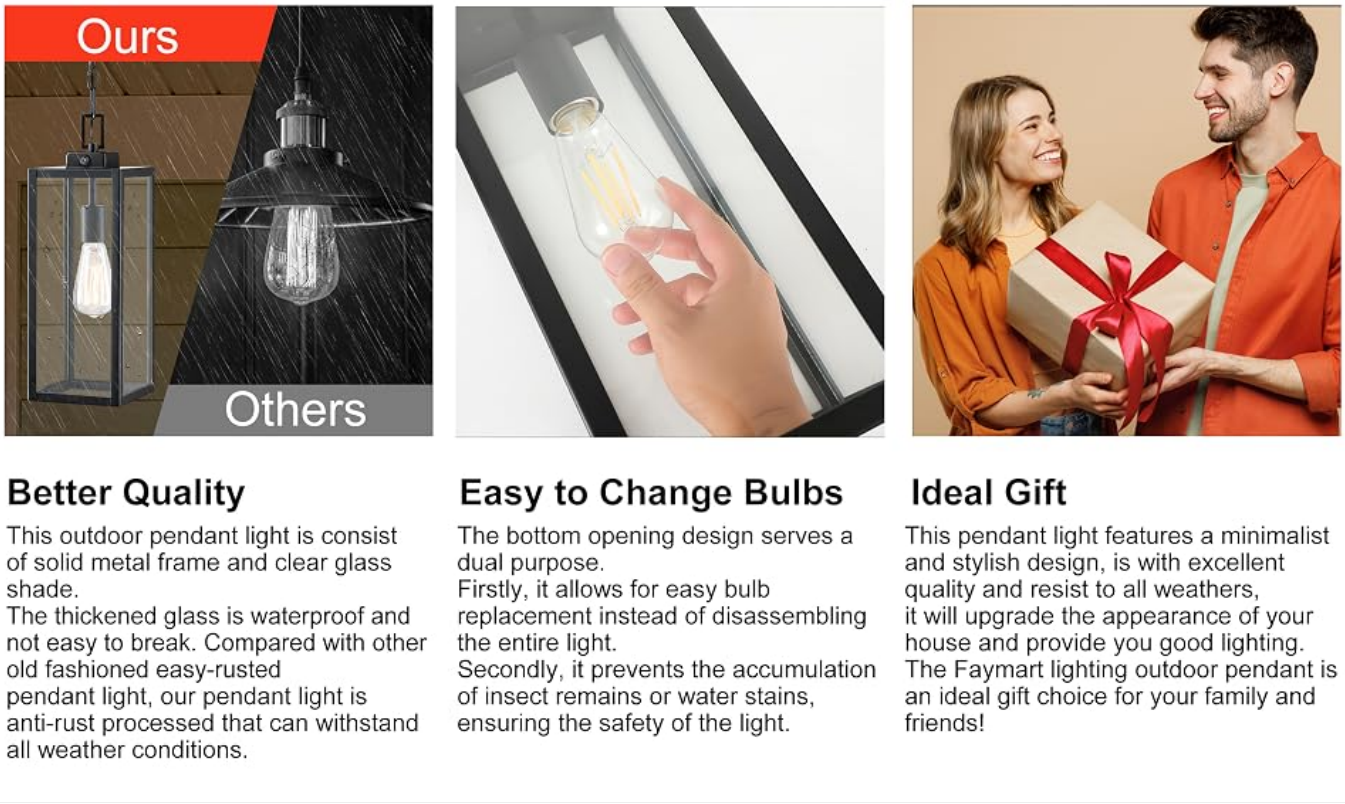


Image: Illustration demonstrating how to easily replace the bulb from the bottom opening of the pendant light.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Bulb is faulty or loose. Sensor is covered or faulty. Ambient light is too high.	Check circuit breaker and wall switch. Replace bulb or ensure it's screwed in tightly. Ensure sensor is clean and unobstructed. Wait for ambient light to drop below 10 LUX.
Light stays on during the day.	Sensor is obstructed or dirty. Sensor is exposed to direct artificial light at night. Sensor is faulty.	Clean the sensor and ensure no obstructions. Relocate the fixture or shield the sensor from other light sources. Contact customer support if the sensor is faulty.
Light flickers or dims.	Loose wiring connection. Faulty bulb.	Turn off power and check all wire connections. Replace the bulb.

Warranty and Customer Support

Faymart lighting products are designed for quality and durability. For any questions, concerns, or warranty inquiries regarding your 17 Inch Outdoor Pendant Light, please contact Faymart lighting customer support. Please have your model number and purchase date available when contacting support.

You can visit the official Faymart lighting store for more information:Faymart lighting Store

© 2025 Faymart lighting. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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