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› [ALOADECOR 1 Light LED Outdoor Wall Lantern with GFCI Outlets \(Model A7138W08A\) Instruction Manual](#)

## ALOADECOR A7138W08A

# ALOADECOR 1 Light LED Outdoor Wall Lantern with GFCI Outlets (Model A7138W08A) Instruction Manual

**Brand:** ALOADECOR

**Model:** A7138W08A

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your ALOADECOR 1 Light LED Outdoor Wall Lantern, Model A7138W08A. This modern matte black fixture features an integrated LED light, a dusk-to-dawn sensor for automatic operation, and two built-in GFCI (Ground Fault Circuit Interrupter) outlets for convenient outdoor power access. Please read these instructions thoroughly before installation and retain them for future reference.



*Figure 1: ALOADECOR LED Outdoor Wall Lantern with Dusk to Dawn Sensor and GFCI Outlets.*

## 2. WHAT'S IN THE BOX

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Carefully unpack the contents and ensure all items are present and undamaged. If any parts are missing or damaged, please contact customer service.

- LED Lens
- Mounting Hardware
- Shade (Seed Glass)



Figure 2: Product dimensions and key specifications.

### 3. SPECIFICATIONS

Feature	Specification
Brand	ALOADECOR
Model Name	A7138W08A
Color	Matte Black
Material	Fiberglass, Iron, Seed Glass
Product Dimensions	7.9"L x 4.9"W x 11.4"H
Light Source Type	Integrated LED
Wattage	10 Watts
Brightness	400 Lumens

Color Temperature	3000 Kelvin (Warm White)
Lifetime	30,000 hours
Voltage	120 Volts (AC)
Special Features	Anti-Rust, Photo Sensors (Dusk to Dawn), Water Resistant, Waterproof (IP33)
Outlets	2 GFCI Outlets (Max 1800W load)
Installation Type	Flush Mount, Hardwired



Figure 3: Weather resistance features including waterproof, sunproof, weather resistant, and windproof.

#### 4. SAFETY INFORMATION

**WARNING:** To avoid electric shock, ensure power is turned off at the circuit breaker before installation or servicing. All wiring must be in accordance with national and local electrical codes. If you are unsure about wiring, consult a qualified electrician.

- Do not install this fixture on a dimmer switch.

- Ensure the fixture is properly grounded.
- Do not exceed the maximum load of 1800W for the GFCI outlets.
- Keep the GFCI outlet covers closed when not in use to maintain weather resistance.

## 5. SETUP AND INSTALLATION

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The ALOADECOR outdoor wall lantern is designed for easy installation. Follow these steps carefully. For a visual guide, please refer to the installation video below.

### 5.1 Installation Video Guide

Your browser does not support the video tag.

*Video 1: ALOADECOR 7138W Installation Guide. This video demonstrates the step-by-step process for mounting and wiring the outdoor wall lantern.*

### 5.2 Step-by-Step Installation

1. **Prepare for Installation:** Turn off power at the main circuit breaker. Ensure the mounting surface is clean and dry.
2. **Disassemble Fixture:** Remove the screws securing the mounting plate from the fixture body.
3. **Install Mounting Plate:** Secure the mounting plate to the junction box on your wall using the provided screws. Ensure it is firmly attached.
4. **Wire Connections:** Connect the fixture's wires to your household wiring. Connect the black wire (live) to the black wire, the white wire (neutral) to the white wire, and the green/bare copper wire (ground) to the ground wire. Use appropriate wire connectors and ensure all connections are secure.
5. **Secure Fixture:** Carefully align the fixture body with the mounting plate and secure it with the screws removed in step 2. Ensure no wires are pinched.
6. **Test:** Restore power at the circuit breaker and test the light and GFCI outlets.

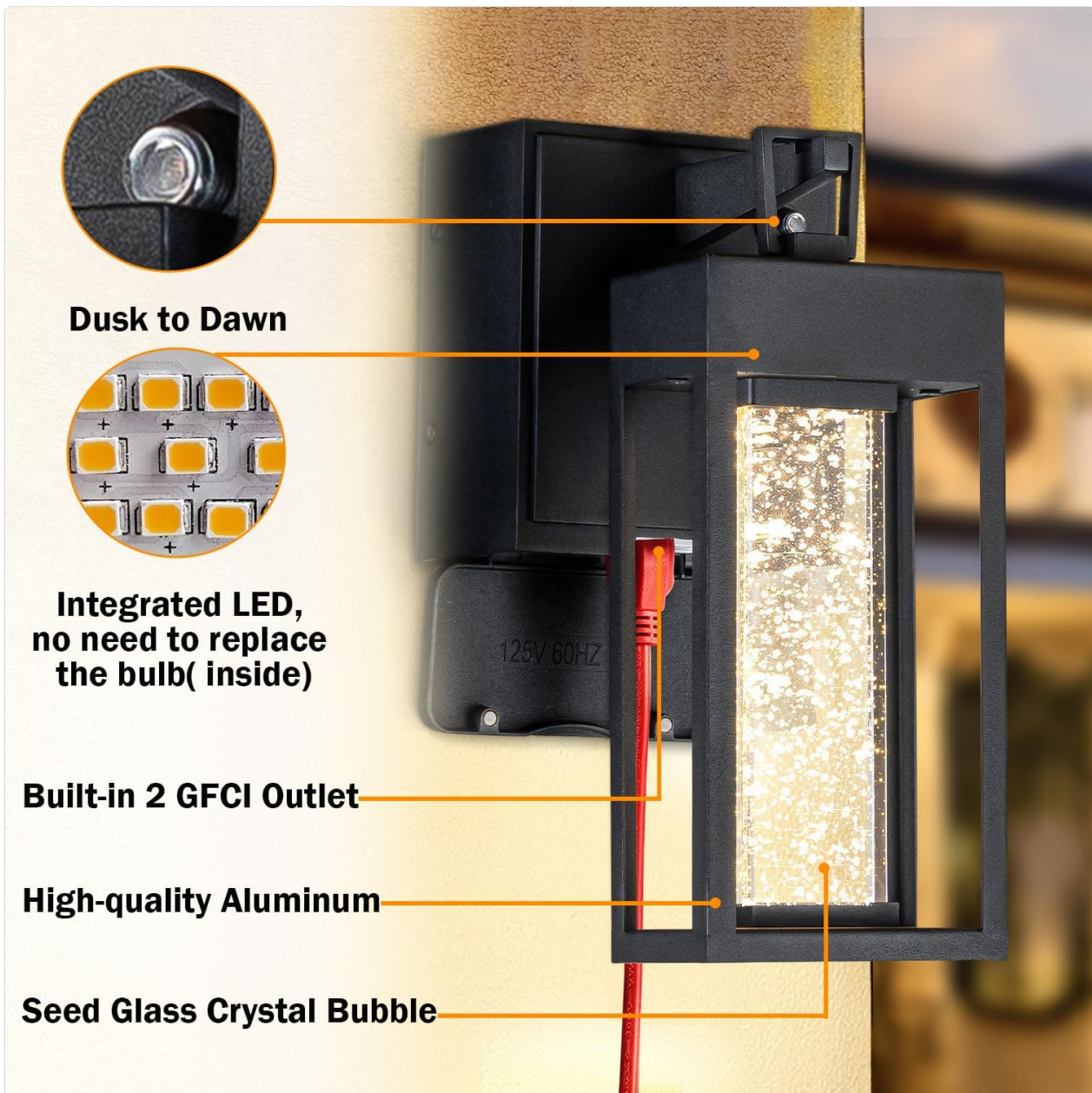


Figure 4: Integrated GFCI outlets and LED light source.

## 6. OPERATING INSTRUCTIONS

### 6.1 Dusk to Dawn Sensor

The integrated photocell sensor automatically detects ambient light levels. The lantern will turn on at dusk and turn off at dawn, providing hands-free illumination and energy efficiency. Ensure the sensor is not obstructed by objects or direct artificial light sources, as this may interfere with its operation.



*Figure 5: Dusk to Dawn sensor functionality.*

## 6.2 GFCI Outlets

The two built-in GFCI outlets provide convenient and safe power access for outdoor devices. These outlets are designed to protect against electrical shock by quickly shutting off power if a ground fault is detected. Always ensure the protective covers are closed when the outlets are not in use to maintain weather resistance.

- **Testing GFCI:** Periodically test the GFCI outlets by pressing the 'TEST' button. The 'RESET' button should pop out, indicating the circuit has tripped. Press 'RESET' to restore power. If the GFCI does not trip or reset, it may be faulty and should be replaced by a qualified electrician.
- **Usage:** Plug in outdoor appliances such as lawnmowers, string lights, or power tools. Do not exceed the combined maximum load of 1800W for both outlets.



Figure 6: Outdoor power convenience with built-in GFCI outlets.



*Figure 7: Versatile use of GFCI outlets for various outdoor equipment.*

## 7. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your outdoor wall lantern.

- **Cleaning:** Clean the fixture periodically with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or glass.
- **Inspection:** Annually inspect the wiring and mounting for any signs of wear, corrosion, or damage. Ensure all screws are tight.
- **LED Light Source:** The LED light source is integrated and not user-replaceable. It has a long lifespan of approximately 30,000 hours.



*Figure 8: Close-up of the unique seed glass design.*

## 8. TROUBLESHOOTING

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If you encounter issues with your ALOADECOR outdoor wall lantern, refer to the following common problems and solutions:

- **Light does not turn on:**
  - Check if the power is on at the circuit breaker.
  - Ensure the dusk-to-dawn sensor is not obstructed or exposed to artificial light during nighttime.
  - Verify all wiring connections are secure.
- **GFCI outlets are not working:**
  - Press the 'RESET' button on the GFCI outlet.
  - Ensure the connected device is not drawing more than 1800W.
  - Test the GFCI as described in Section 6.2. If it fails the test, it may need replacement.
- **Light flickers or dims:**

- Check for loose wiring connections.
- Ensure stable power supply.

If problems persist after attempting these solutions, please contact customer support.

## 9. WARRANTY AND SUPPORT

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Your ALOADECOR outdoor wall lantern comes with a **1-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For any questions, technical assistance, or warranty claims, please feel free to contact our customer service. Our team is dedicated to solving your problems within 24 hours.

**Customer Service:** Refer to your purchase documentation or the ALOADECOR website for contact information.