Hinkley 1649BZ-LED

Hinkley Atlantis 1649BZ-LED Large Wall Mount Outdoor Lantern User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Hinkley Atlantis 1649BZ-LED Large Wall Mount Outdoor Lantern. Please read these instructions thoroughly before beginning installation and retain them for future reference. This fixture is designed for outdoor use and features an integrated LED light source.

SAFETY INFORMATION

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

- All electrical connections must be in accordance with local codes and ordinances, and the National Electric Code (NEC).
- Consult a qualified electrician if you are unsure about the installation process.
- This fixture is suitable for wet locations, as defined by NEC and CEC, and meets UL & CSA Product Safety Standards.
- Do not attempt to modify the integrated LED light source. It is not user-replaceable.
- Ensure the mounting surface can support the weight of the fixture.

SETUP AND INSTALLATION

Before installation, ensure all components are present and undamaged. Turn off power at the circuit breaker or fuse box.

Components Included:

- Hinkley Atlantis 1649BZ-LED Wall Mount Outdoor Lantern
- Integrated LED Bulb (pre-installed)

Tools Required (Not Included):

- Screwdriver
- Wire strippers
  Electrical tape
- Safety glasses

Installation Steps:

1. **Prepare Wiring:** Ensure the power supply to the junction box is turned off. Carefully pull the electrical wires from the junction box.

2. **Mounting Bracket:** Attach the mounting bracket (if separate) to the junction box using the provided screws. Ensure it is securely fastened.

3. **Wire Connections:** Connect the fixture's wires to the house wires according to the following:

   - Connect the black wire from the fixture to the black (hot) wire from the junction box.
   - Connect the white wire from the fixture to the white (neutral) wire from the junction box.
   - Connect the green or bare copper ground wire from the fixture to the green or bare copper ground wire from the junction box.

   Secure all connections with wire nuts and wrap with electrical tape for added safety.

4. **Attach Fixture:** Carefully align the fixture with the mounting bracket and secure it using the provided screws. Ensure the fixture is flush against the wall and stable.

5. **Restore Power:** Once the fixture is securely installed, restore power at the circuit breaker or fuse box.

Image: Front view of the Hinkley Atlantis Large Wall Mount Outdoor Lantern in Bronze finish.

Image: Diagram showing the dimensions of the Hinkley Atlantis Large Wall Mount Outdoor Lantern, measuring 9 inches wide and 24 inches high.

Video: An overview of Hinkley outdoor lighting products, demonstrating various designs and applications. This video provides general context for outdoor lighting solutions.

OPERATING INSTRUCTIONS

The Hinkley Atlantis 1649BZ-LED lantern is designed for straightforward operation.

- **Power On/Off:** The fixture is controlled by the wall switch connected to its electrical circuit. Flip the switch to the 'ON' position to illuminate the lantern and 'OFF' to turn it off.
- **Dimming Functionality:** This fixture is dimmable. To utilize the dimming feature, ensure you have a compatible LED dimmer switch installed on the circuit. Follow the dimmer switch manufacturer's instructions for operation.
- **Integrated LED:** The lantern uses an integrated 15W LED light source, providing 900 lumens of warm white light (3000 Kelvin). No bulb replacement is necessary.

MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your outdoor lantern.

- **Cleaning:** To clean the fixture, ensure power is off. Use a soft, damp cloth with a mild, non-abrasive cleaner. Avoid harsh chemicals or abrasive materials that could damage the finish or glass.
- **Inspection:** Periodically inspect the fixture for any signs of wear, loose connections, or damage. If any issues are found, disconnect power and consult a qualified electrician or Hinkley customer support.
- **LED Lifespan:** The integrated LED is designed for long-term use. If the LED fails prematurely, contact Hinkley customer support for assistance.

TROUBLESHOOTING

If your Hinkley Atlantis lantern is not functioning as expected, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture.	Check the circuit breaker or fuse. Ensure the wall switch is in the 'ON' position.
Light flickers or dims inconsistently.	Loose wire connection or incompatible dimmer switch.	Turn off power and check wire connections. If using a dimmer, ensure it is compatible with LED fixtures.
Fixture is damaged.	Physical impact or manufacturing defect.	Disconnect power immediately. Do not attempt to repair. Contact Hinkley customer support for warranty claims or replacement.

SPECIFICATIONS

Feature	Detail
Model Number	1649BZ-LED
Brand	Hinkley
Collection	Atlantis
Dimensions (L x W x H)	4" x 9" x 24"

Feature	Detail
Weight	7 Pounds
Material	Aluminum, Etched Glass Lens
Finish	Bronze
Light Source	Integrated LED
Wattage	15 Watts
Brightness	900 Lumens
Color Temperature	3000 Kelvin (Warm White)
Voltage	120V/277V
Dimmable	Yes (with compatible LED dimmer)
Indoor/Outdoor Usage	Outdoor (Wet Location Rated)
Safety Standards	UL Listed, CSA Product Safety Standards
Dark Sky Compliant	Yes

WARRANTY INFORMATION

The Hinkley Atlantis 1649BZ-LED Large Wall Mount Outdoor Lantern comes with a **Limited Warranty**. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty documentation included with your purchase or visit the official Hinkley website. Keep your proof of purchase for any warranty claims.
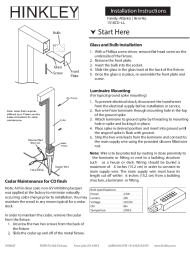
CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report a problem with your Hinkley Atlantis lantern, please contact Hinkley customer support:

- **Website:** Visit the official Hinkley website for support resources, FAQs, and contact information.
- **Contact Information:** Refer to the packaging or the Hinkley website for the most current phone numbers and email addresses for customer service.

When contacting support, please have your model number (1649BZ-LED) and proof of purchase readily available.

Related Documents - 1649BZ-LED

[Hinkley 23010 Catalina Outdoor Wall Mount Lantern Assembly and Installation Guide](#)
Comprehensive assembly and installation instructions for the Hinkley 23010 Catalina outdoor wall mount lantern, covering fixture mounting, glass installation, wiring, grounding, and caulking.

[HINKLEY 2200 Assembly and Wiring Instructions](#)

Comprehensive assembly, wiring, and grounding instructions for the HINKLEY 2200 light fixture. Includes safety warnings and step-by-step guidance for indoor and outdoor installations.

[Hinkley Atlantis 1518CD-LL Installation Instructions](#)

Detailed installation guide for the Hinkley Atlantis 1518CD-LL LED Path Light, covering glass and bulb installation, luminaire mounting, and cedar maintenance.

[Hinkley Kingston Lighting Fixture Installation Guide](#)

Comprehensive installation instructions for the Hinkley Kingston lighting fixture, covering assembly, wiring, and grounding procedures for safe and proper setup.

[Hinkley 28910-28914 Light Fixture Assembly, Wiring, and Caulking Instructions](#)

Comprehensive instructions for installing the Hinkley 28910-28914 light fixture, covering assembly, caulking, and IS.18 wiring and grounding procedures.

[Hinkley 24025 Langston Outdoor Wall Mount Fixture Assembly and Wiring Instructions](#)

Detailed assembly, glass installation, and wiring instructions for the Hinkley 24025 Langston Outdoor Wall Mount Fixture. Includes safety warnings and grounding procedures.