

## Millennium Lighting 2971-PBZ

# Millennium Lighting 2971-PBZ Outdoor Hanging Lantern User Manual

Model: 2971-PBZ

## 1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Millennium Lighting 2971-PBZ Outdoor Hanging Lantern. Please read this manual thoroughly before beginning installation and retain it for future reference. Proper installation and adherence to these guidelines will ensure optimal performance and longevity of your lighting fixture.

## 2. SAFETY INFORMATION

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

- Always turn off the main power supply at the circuit breaker or fuse box before installing, servicing, or changing light bulbs.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all electrical connections comply with local codes and ordinances, as well as the National Electric Code (NEC).
- Do not exceed the recommended wattage for light bulbs. Refer to the fixture's label for maximum wattage.
- This fixture is rated for DAMP locations. Do not install in areas subject to direct water spray or submersion.
- Handle the fixture with care. Avoid dropping or striking the glass components.

## 3. PACKAGE CONTENTS

Carefully unpack your fixture and inspect for any damage. Keep all packaging materials until you are sure the fixture is undamaged and all parts are present. The package should include:

- 1 x Millennium Lighting 2971-PBZ Outdoor Hanging Lantern Fixture

- 1 x Mounting Plate/Crossbar
- 2 x Mounting Screws
- 3 x Wire Nuts
- 1 x Ground Screw
- 1 x Instruction Manual (this document)

*Note: Light bulbs are typically not included and must be purchased separately.*

## 4. SETUP AND INSTALLATION

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Before beginning installation, ensure the power is OFF at the circuit breaker. This fixture is designed for outdoor hanging installation.

- 1. Prepare the Installation Area:** Ensure the electrical box is securely mounted and capable of supporting the fixture's weight.
- 2. Attach Mounting Plate:** Secure the mounting plate (crossbar) to the electrical box using the provided mounting screws. Ensure the plate is level and firmly attached.
- 3. 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 **bare copper or green** ground wire from the fixture to the ground wire from the electrical box (or to the ground screw on the mounting plate) using a wire nut or by wrapping it securely around the ground screw.
  - Carefully tuck all wires into the electrical box.
- 4. Mount the Fixture:** Align the fixture with the mounting plate and secure it using the fixture screws or nuts provided. Ensure the fixture is flush against the mounting surface and stable.
- 5. Install Light Bulbs:** Insert the recommended type and wattage of light bulbs into the sockets. Refer to the fixture's label for bulb specifications.



Figure 1: Millennium Lighting 2971-PBZ Outdoor Hanging Lantern. This image shows the overall design of the fixture, including its bronze finish and clear glass panels, with a vintage-style bulb installed.

## 5. OPERATING INSTRUCTIONS

Once the fixture is securely installed and wired, restore power at the circuit breaker. The fixture will operate via your wall switch or external timer/photocell if connected.

- **Power On/Off:** Use the connected wall switch to turn the light fixture on or off.
- **Bulb Type:** This fixture uses standard incandescent, LED, or CFL bulbs with an E26 (medium) base.
- **Maximum Wattage:** Do not exceed the maximum wattage specified on the fixture's label (e.g., 60W incandescent equivalent per socket). Exceeding this limit can cause overheating and damage to the fixture or create a fire hazard.

## 6. MAINTENANCE

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

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish or glass.
- **Bulb Replacement:**
  - a. Turn off power at the circuit breaker.
  - b. Allow the old bulb to cool completely before touching.
  - c. Carefully unscrew the old bulb and screw in the new bulb, ensuring it is the correct type and wattage.
  - d. Restore power.
- **Inspection:** Periodically inspect the fixture for any signs of wear, loose connections, or damage to the wiring. Address any issues promptly.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Loose wire connection. Defective light bulb. Faulty wall switch.	Check circuit breaker/fuse. Ensure all wire connections are secure (power off first). Replace bulb with a known good one. Test or replace the wall switch.
Light flickers.	Loose bulb. Incorrect bulb type (e.g., non-dimmable bulb on a dimmer). Loose wire connection.	Tighten bulb. Ensure bulb compatibility with switch/fixture. Check wire connections (power off first).
Fixture hums.	Incompatible bulb. Loose wiring.	Try a different bulb type. Check wire connections (power off first).

If problems persist, consult a qualified electrician or contact Millennium Lighting customer support.

## 8. SPECIFICATIONS

<b>Brand:</b>	Millennium Lighting
<b>Model:</b>	2971-PBZ

<b>Finish:</b>	Powder Coat Bronze
<b>Material:</b>	Metal
<b>Light Type:</b>	Outdoor Hanging Lantern
<b>Dimensions (Approx.):</b>	Length: 7.25 inches, Height: 14.00 inches, Width: 7.00 inches
<b>Safety Rating:</b>	Damp Location Rated, UL Listed
<b>Bulb Base:</b>	E26 (Medium)
<b>Max Wattage:</b>	Refer to fixture label (typically 60W incandescent equivalent per socket)

## 9. WARRANTY AND SUPPORT

Millennium Lighting products are manufactured to high standards and are backed by a limited warranty. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Millennium Lighting website. Keep your proof of purchase for warranty claims.

For technical assistance, replacement parts, or further inquiries, please contact Millennium Lighting customer support:

- Website:** [www.millenniumlighting.com](http://www.millenniumlighting.com) (Note: This is a placeholder URL, please refer to actual product documentation for correct contact info.)
- Phone:** Refer to the manufacturer's website or packaging for current contact numbers.

When contacting support, please have your model number (2971-PBZ) and purchase date readily available.

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### Related Documents - 2971-PBZ

 <p><b>Millennium Lighting 4101 Bowton Outdoor Wall Mount - Specifications</b></p> <p>Detailed specifications for the Millennium Lighting 4101 Bowton outdoor wall mount light, including dimensions, finishes, glass type, wattage, and certifications. Available in Powder Coated Black (PBK) and Powder Coated Bronze (PBZ).</p>	
 <p><b>Millennium Lighting Brockston 4162 PBZ Outdoor Wall Mount</b></p> <p>Product specifications for the Millennium Lighting Brockston 4162 PBZ outdoor wall mount lantern, featuring dimensions, finish, material, wattage, and UL certification.</p>	

 <p><b>Millennium Lighting 9605 Moven 5-Light Chandelier - Matte Black, Rubbed Bronze, Satin Nickel</b></p> <p>The Moven collection is a blend of traditional and modern design, featuring elegant glass shades and a minimalist, geometric base. The fixture is available in three finishes: Matte Black, Rubbed Bronze, and Satin Nickel. It includes five light sources and a clear glass shade.</p> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li><b>Finish:</b> Matte Black, Rubbed Bronze, Satin Nickel</li> <li><b>Lighting Type:</b> Chandelier</li> <li><b>Number of Lights:</b> 5</li> <li><b>Base Material:</b> Metal</li> <li><b>Glass Shade:</b> Clear</li> <li><b>Wattage:</b> 60W</li> <li><b>Dimming:</b> Yes</li> <li><b>Certifications:</b> UL, CUL</li> <li><b>Item Number:</b> 9605</li> </ul> <p><i>"Making the Overall Affordable."</i></p>	<p><b>Millennium Lighting 9605 Moven 5-Light Chandelier - Matte Black, Rubbed Bronze, Satin Nickel</b></p> <p>Explore the Millennium Lighting 9605 Moven 5-Light Chandelier. Featuring elegant design, handcrafted seeded glass, and available in Matte Black, Rubbed Bronze, or Satin Nickel finishes. Specifications include dimensions, wattage, and UL/CUL listing.</p>
 <p><b>Millennium Lighting 9704 Ashford 4-Light Vanity Fixture Specifications</b></p> <p>The Ashford vanity fixture features a classic design with four light sources and clear glass globes. It is available in four finishes: Brushed Nickel, Chrome, Matte Black, and Modern Gold.</p> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li><b>Finish:</b> Brushed Nickel, Chrome, Matte Black, Modern Gold</li> <li><b>Lighting Type:</b> Vanity</li> <li><b>Number of Lights:</b> 4</li> <li><b>Base Material:</b> Metal</li> <li><b>Glass Shade:</b> Clear</li> <li><b>Wattage:</b> 60W</li> <li><b>Dimming:</b> Yes</li> <li><b>Certifications:</b> UL, CUL</li> <li><b>Item Number:</b> 9704</li> </ul> <p><i>"Making the Overall Affordable."</i></p>	<p><b>Millennium Lighting 9704 Ashford 4-Light Vanity Fixture Specifications</b></p> <p>Detailed specifications for the Millennium Lighting 9704 Ashford 4-Light Vanity fixture, featuring goblet-style clear glass globes and available in multiple finishes including brushed nickel, chrome, matte black, Modern Gold, and rubbed bronze.</p>
 <p><b>Millennium Lighting 6203 Knightsdale Three Light Sconce - Specifications</b></p> <p>The Knightsdale three-light sconce is a timeless addition to any wall. It features three light sources and clear glass shades. Available in three finishes: Chrome, Matte Black, and Modern Gold.</p> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li><b>Finish:</b> Chrome, Matte Black, Modern Gold</li> <li><b>Lighting Type:</b> Sconce</li> <li><b>Number of Lights:</b> 3</li> <li><b>Base Material:</b> Metal</li> <li><b>Glass Shade:</b> Clear</li> <li><b>Wattage:</b> 60W</li> <li><b>Dimming:</b> Yes</li> <li><b>Certifications:</b> UL, CUL</li> <li><b>Item Number:</b> 6203</li> </ul>	<p><b>Millennium Lighting 6203 Knightsdale Three Light Sconce - Specifications</b></p> <p>Detailed specifications for the Millennium Lighting 6203 Knightsdale Three Light Sconce, including dimensions, finishes (Chrome, Matte Black, Modern Gold), material, lamping details, and certifications. Perfect for adding timeless lighting to any space.</p>
 <p><b>Millennium Lighting 60011 TRON LED Vanity Light - Specifications and Finishes</b></p> <p>The TRON LED vanity light is a modern fixture with a sleek, minimalist design. It features a single light source and a clear glass shade. Available in four finishes: Brushed Nickel, Chrome, Matte Black, and Modern Gold.</p> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li><b>Finish:</b> Brushed Nickel, Chrome, Matte Black, Modern Gold</li> <li><b>Lighting Type:</b> Vanity</li> <li><b>Number of Lights:</b> 1</li> <li><b>Base Material:</b> Metal</li> <li><b>Glass Shade:</b> Clear</li> <li><b>Wattage:</b> 60W</li> <li><b>Dimming:</b> Yes</li> <li><b>Certifications:</b> UL, CUL</li> <li><b>Item Number:</b> 60011</li> </ul>	<p><b>Millennium Lighting 60011 TRON LED Vanity Light - Specifications and Finishes</b></p> <p>Detailed specifications for the Millennium Lighting 60011 TRON LED Vanity Light, including dimensions, materials, lamping details, available finishes (Brushed Nickel, Chrome, Matte Black, Modern Gold), and certifications. Learn about this modern LED vanity fixture.</p>