

Manuals.plus /

› LUTEC /

› LUTEC LED Wall Light with Seeded Glass, Dusk to Dawn, Model B08YNQRYJK

## LUTEC B08YNQRYJK

# LUTEC LED Wall Light with Seeded Glass, Dusk to Dawn

Model: B08YNQRYJK

Brand: LUTEC

## 1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your LUTEC LED Wall Light. Please read these instructions thoroughly before installation and retain them for future reference. This product is designed for both indoor and outdoor use, featuring a dusk-to-dawn sensor and seeded glass for a warm, inviting light.

## 2. SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.
- All electrical connections must be in accordance with local and National Electrical Code (NEC) standards. If you are unfamiliar with proper electrical wiring connections, consult a qualified electrician.
- Do not install this fixture on surfaces that are easily flammable.
- Ensure the fixture is securely mounted to a structural element.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- This fixture contains an integrated LED light source. Do not attempt to replace the LED bulbs.

## 3. PACKAGE CONTENTS

Carefully unpack your new light fixture and lay out all parts on a clear area. Ensure all components listed below are present before discarding packaging materials.

- LED Wall Light Fixture (x1 or x2, depending on pack)
- Mounting Plate

- Mounting Screws and Wire Nuts
- Instruction Manual



Image: The main product image of the LUTEC LED Wall Light, showcasing its design and seeded glass panels.

## 4. SPECIFICATIONS

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Feature	Specification
Brand	LUTEC
Model Number	B08YNQRYJK
Color	Black
Material	Aluminum Frame, Seeded Glass
Style	Modern
Light Source	Integrated LED
Wattage	11.4 Watts
Brightness	810 Lumens (approx. 1000 Lumen equivalent)
Color Temperature	3000K (Warm White)
Voltage	120 Volts
Control Method	Dusk-to-Dawn Photocell
Indoor/Outdoor Usage	Indoor and Outdoor (Wet Locations)
Dimensions (L x W x H)	4.72" x 4.25" x 8.67"
Weight	4.71 Pounds



Image: Diagram showing the dimensions of the LUTEC LED Wall Light: 4.72 inches length, 4.25 inches width, and 8.67 inches height.

## 5. SETUP AND INSTALLATION

Follow these steps to install your LUTEC LED Wall Light. Professional installation is recommended if you are not experienced with electrical wiring.

1. **Turn Off Power:** Before starting any electrical work, ensure the power supply to the junction box is

turned off at the circuit breaker or fuse box.

2. **Prepare Mounting Surface:** Ensure the mounting surface is clean, dry, and structurally sound.
3. **Attach Mounting Plate:** Secure the mounting plate to the junction box using the provided screws. Ensure the plate is level and firmly attached.
4. **Connect Wiring:** Carefully connect the electrical wires from the fixture to the corresponding wires in the junction box using wire nuts.
  - Connect the black wire (Live) from the fixture to the black wire (Live) from the junction box.
  - Connect the white wire (Neutral) from the fixture to the white wire (Neutral) from the junction box.
  - Connect the green or bare copper wire (Ground) from the fixture to the green or bare copper wire (Ground) from the junction box.
5. **Secure Fixture:** Carefully tuck all wires into the junction box. Align the fixture with the mounting plate and secure it using the provided screws. Ensure there are no exposed wires.
6. **Seal (Optional for Wet Locations):** For wet locations, apply a bead of weather-resistant silicone sealant around the perimeter of the fixture where it meets the mounting surface to prevent water intrusion.
7. **Restore Power:** Once the installation is complete and secure, restore power at the circuit breaker.



Image: Two LUTEC LED Wall Lights installed on the exterior of a house, illuminating the entryway and pathway.

## 6. OPERATING INSTRUCTIONS

The LUTEC LED Wall Light features an integrated dusk-to-dawn photocell sensor for automatic operation.

- **Automatic On/Off:** The light will automatically turn on at dusk when ambient light levels fall below a certain threshold. It will remain illuminated throughout the night.
- **Automatic Off:** The light will automatically turn off at dawn when sufficient ambient light is detected.
- **Sensor Placement:** Ensure the photocell sensor (typically located on the fixture) is not obstructed by objects, dirt, or other light sources (e.g., other bright lights, reflective surfaces) as this may interfere with its proper operation.



Image: An illustration demonstrating the dusk-to-dawn functionality, showing the light off during the day and on at night.

## 7. MAINTENANCE

Regular maintenance will help ensure the longevity and optimal performance of your LED wall light.

- **Cleaning:** To clean the fixture, first ensure the power is turned off. Use a soft, damp cloth to wipe down the exterior. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or glass.

- **Integrated LED:** This fixture uses an integrated LED light source that is designed for long life and does not require bulb replacement. If the LED fails, the entire fixture may need to be replaced.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose wiring, or wear. Address any issues promptly.



Image: The LUTEC LED Wall Light shown with simulated rain, indicating its suitability for wet outdoor locations.

## 8. TROUBLESHOOTING

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If you encounter issues with your LUTEC LED Wall Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on at dusk.	No power to the fixture. Photocell sensor is obstructed or receiving too much light. Faulty wiring connection.	Check circuit breaker/fuse. Ensure photocell is clean and unobstructed. Relocate if necessary to avoid interference from other light sources. Verify wiring connections are secure (with power off).
Light stays on during the day.	Photocell sensor is obstructed or not receiving enough light. Faulty photocell sensor.	Ensure photocell is clean and unobstructed. Remove any debris or coverings. If the issue persists, the photocell may be faulty. Contact customer support.
Light flickers or dims.	Loose wiring connection. Voltage fluctuations. Fixture defect.	Check all wiring connections (with power off). Consult an electrician to check household voltage. Contact customer support if other solutions fail.

## 9. WARRANTY AND SUPPORT

LUTEC provides a warranty for this product. Please refer to the manufacturer's official warranty statement for specific terms and conditions. Generally, the lighting element has a 5-year warranty, and the aluminum housing has a lifetime warranty.

For technical assistance, warranty claims, or any other inquiries, please contact LUTEC customer service. They offer 24/7 after-sales support.

### Contact Information:

- Visit the official LUTEC website for support resources: [LUTEC Store on Amazon](#)
- Refer to your purchase documentation for direct contact details.