

ODDSAN L001AC12080

ODDSAN Lighted Bathroom Mirror User Manual

Brand: ODDSAN | Model: L001AC12080

1. INTRODUCTION

Thank you for choosing the ODDSAN Lighted Bathroom Mirror. This manual provides essential information for the safe installation, operation, and maintenance of your new mirror. To ensure optimal performance and longevity, please read these instructions carefully before proceeding with installation and retain this manual for future reference.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock. Always disconnect power at the circuit breaker before installation or servicing.

- This product is intended for indoor use only.
- Installation must be performed by a qualified electrician if hardwiring is chosen.
- Ensure the mounting surface is structurally sound and can support the weight of the mirror.
- Do not attempt to disassemble or modify the mirror. This will void the warranty and may pose a safety hazard.
- Keep packaging materials away from children.
- The mirror is made of tempered glass, which is designed to be safer than ordinary glass. However, handle with care to prevent breakage.



Figure 2.1: Tempered Glass Safety. Constructed with tempered glass, the mirror is five times stronger than ordinary glass and designed to break safely without sharp fragments.

3. PRODUCT FEATURES

The ODDSAN Lighted Bathroom Mirror is equipped with advanced features for enhanced functionality and user experience:

- **Dual Illumination:** Features both front lights and backlit illumination for brighter and more comprehensive lighting.
- **Adjustable Color Temperature:** Cycle through Warm White (3000K), Natural Light (4500K), and Cool White (6000K) with a touch.
- **Dimmable Brightness:** Adjust light intensity from 10% to 100% to create the desired ambiance.
- **Anti-Fog Function:** An integrated defogger prevents condensation, ensuring a clear reflection. Automatically shuts off after 1 hour.
- **Tempered Glass:** Five times stronger than ordinary glass, providing increased safety and durability.
- **Flexible Power Options:** Supports both plug-in and hardwire installations.

- **Versatile Mounting:** Can be mounted vertically or horizontally.
- **ETL Listed:** Certified for safety and quality standards.



Figure 3.1: **Functional Features Overview.** Overview of the key functional features integrated into the ODDSAN Lighted Bathroom Mirror.

4. PACKAGE CONTENTS

Please check the package to ensure all components are present and undamaged:

- 1 x ODDSAN Lighted Bathroom Mirror
- 2 x Mounting Brackets
- Mounting Hardware (screws, wall anchors)
- User Manual

5. SETUP & INSTALLATION

Before installation, ensure the power supply is turned off at the main circuit breaker.

5.1 Mounting Options

The mirror can be installed using either a plug-in connection or by hardwiring directly into your electrical system. It also supports both vertical and horizontal orientations.



Figure 5.1: Mounting Orientation. The mirror is designed for flexible installation, allowing for both vertical and horizontal mounting orientations.

5.2 Installation Steps

1. **Prepare the Wall:** Choose the desired location and orientation. Mark the positions for the mounting brackets. Ensure these marks are level.
2. **Install Mounting Brackets:** Drill holes at the marked positions. Insert wall anchors if necessary, then secure the two mounting brackets horizontally to the wall using the provided screws.
3. **Electrical Connection:**

- **For Plug-in:** Connect the mirror's power cord to a standard wall outlet.
- **For Hardwire:** A professional electrician should connect the mirror's wiring directly to the household electrical circuit. Ensure all connections are secure and comply with local electrical codes.

4. **Hang the Mirror:** Carefully lift the mirror and align the long brackets on the back edge of the mirror with the installed wall brackets. Gently lower the mirror until it is securely seated on the wall brackets.
5. **Test Functionality:** Restore power at the circuit breaker and test all mirror functions.



Figure 5.2: Installation Diagram. Illustration detailing the two available installation methods: direct plug-in or hardwiring, and the use of mounting brackets.

6. OPERATING INSTRUCTIONS

The mirror features intuitive touch controls located on the mirror surface.



Figure 6.1: Touch Control Panel. The mirror features intuitive touch controls for managing lighting, color temperature, brightness, and the anti-fog function.

6.1 Power On/Off and Color Temperature Adjustment

Locate the light button (usually indicated by a light bulb icon).

- **Short Press:** Click the light button to cycle through the three color temperatures: Warm White (3000K), Natural Light (4500K), and Cool White (6000K).
- **Long Press:** Press and hold the light button to turn the lights on or off.



Figure 6.2: Color Temperature Options. The mirror offers three distinct color temperatures and adjustable brightness levels to suit different preferences and lighting needs.

6.2 Brightness Dimming

Locate the dimming button (often indicated by up/down arrows or a sun icon).

- **Long Press:** Press and hold the dimming button to adjust the brightness level from 10% (dimpest) to 100% (brightest). Release the button when the desired brightness is achieved.

6.3 Anti-Fog Function

Locate the anti-fog button (usually indicated by a steam icon).

- **Short Press:** Press the anti-fog button to activate the defogger. The button indicator light will turn white.
- **Short Press Again:** Press the button again to deactivate the defogger. The button indicator light will turn blue.
- **Automatic Shut-off:** The anti-fog function will automatically turn off after 1 hour of continuous operation.



Figure 6.3: Anti-Fog Feature. The integrated anti-fog feature ensures a clear reflection even in a steamy bathroom environment, automatically shutting off after one hour.

7. MAINTENANCE

7.1 Cleaning the Mirror

- Always disconnect power before cleaning.
- Use a soft, damp cloth with a mild glass cleaner. Do not use abrasive cleaners or harsh chemicals, as these can damage the mirror surface or electronic components.
- Avoid spraying cleaner directly onto the mirror's edges or electrical components. Apply cleaner to the cloth first.
- Wipe dry with a clean, lint-free cloth to prevent streaks.

7.2 General Care

- Regularly inspect the power cord (if plug-in) for any signs of damage.

- Ensure the mirror is not exposed to excessive moisture or direct water spray, beyond normal bathroom use.

8. TROUBLESHOOTING

If you encounter issues with your mirror, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Mirror lights do not turn on.	No power supply; Loose connection; Faulty LED driver.	Check circuit breaker. Ensure power cord is securely plugged in or hardwire connections are secure. If problem persists, contact customer support.
Lights flicker or are dim.	Unstable power supply; LED driver issue.	Ensure stable power. If flickering continues, contact customer support.
Anti-fog function not working.	Function not activated; Electrical issue.	Press the anti-fog button to activate. Check power supply. If still not working, contact customer support.
Touch controls are unresponsive.	Temporary glitch; Moisture on sensor.	Disconnect power for 1 minute, then reconnect. Ensure touch area is dry and clean.

If troubleshooting steps do not resolve the issue, please contact ODDSAN customer support for further assistance.

9. SPECIFICATIONS

Feature	Specification
Brand	ODDSAN
Model Number	L001AC12080
Product Dimensions	32"L x 24"W (Note: Product title states 48x32 inch, but specifications list 32"L x 24"W. Please verify actual product size.)
Item Weight	6 Pounds
Frame Material	Glass
Material	Aluminum
Mounting Type	Wall Mount
Special Features	Color Changing, Dimmable, Fogless, Hardwired, Shatterproof
Color Temperature	3000K (Warm White), 4500K (Natural Light), 6000K (Cool White)
Power Options	Plug-in or Hardwire
Safety Certification	ETL Listed

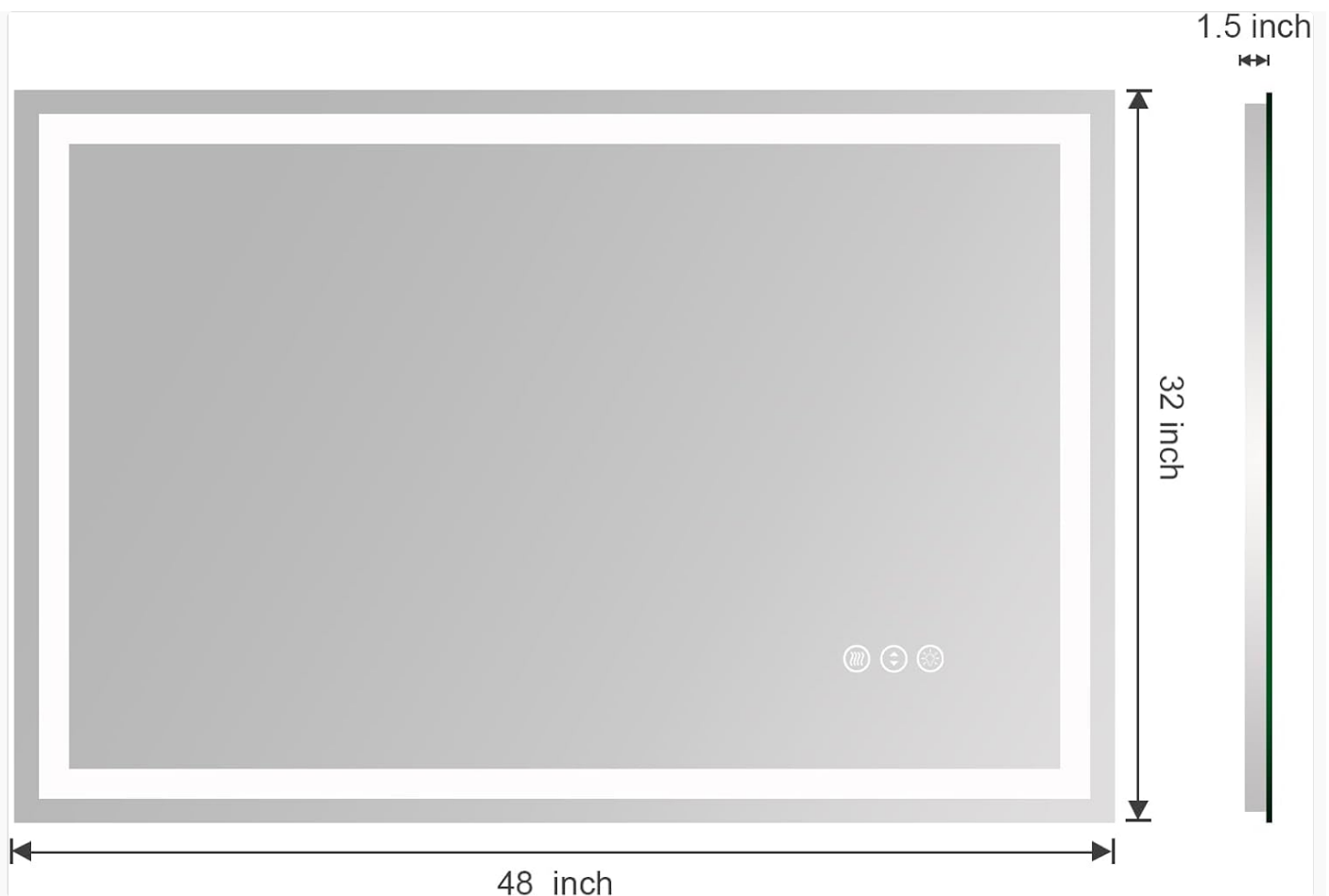


Figure 9.1: Product Dimensions. Detailed dimensions of the mirror, measuring 48 inches in length, 32 inches in width, and 1.5 inches in thickness.

10. WARRANTY AND SUPPORT

ODDSAN products are manufactured to high-quality standards. For warranty information, technical support, or any questions regarding your product, please contact ODDSAN customer service through the retailer where the product was purchased or visit the official ODDSAN website. Please have your model number (L001AC12080) and purchase date available when contacting support.

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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