

Ralbay 8590

Ralbay Modern LED Chrome Vanity Light (Model 8590)

Instruction Manual

1. INTRODUCTION

Thank you for choosing the Ralbay Modern LED Chrome Vanity Light. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read it thoroughly before installation and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

- Always turn off the power at the main circuit breaker before beginning installation or maintenance.
- 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 in areas where it may be directly exposed to water spray or submersion.
- Ensure the mounting surface can support the weight of the fixture.
- Do not attempt to modify the fixture in any way.
- This fixture is designed for indoor use only.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Vanity Lamp (Main Fixture)
- Set Screws
- Installation Instruction Manual

4. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	Ralbay
Model Number	8590
Color	Chrome-White light

Material	Acrylic, Stainless Steel
Style	Modern
Light Source	LED (2835SMD)
Number of Light Sources	90
Voltage	110 Volts
Light Color	Cool White
Color Temperature	6000 Kelvin
Wattage	24 watts
Brightness	1560 Lumens
Dimensions (L x W x H)	19.69"L x 4.72"W x 4.33"H
Water Resistance Level	Waterproof
Installation Type	Hardwired Wall Mount

5. SETUP AND INSTALLATION

This fixture is designed for hardwired installation. If you are not comfortable with electrical wiring, please consult a qualified electrician.

5.1 Tools Required (Not Included)

- Screwdriver (Phillips and Flathead)
- Wire Strippers
- Electrical Tape
- Pliers
- Safety Glasses

5.2 Installation Steps

1. **Turn off Power:** Locate the circuit breaker controlling the light fixture's power and turn it off. Verify power is off using a voltage tester.
2. **Remove Old Fixture:** Carefully remove your existing light fixture from the wall. Disconnect all wiring.
3. **Attach Mounting Plate:** Secure the provided USA standard installation back plate to the electrical box on your wall using the screws.
4. **Connect Wiring:** Connect the wires from the new fixture to the corresponding wires from the electrical box. Typically, black to black (live), white to white (neutral), and green/bare copper to green/bare copper (ground). Use wire nuts to secure connections and electrical tape for added safety.
5. **Mount New Fixture:** Carefully align the new vanity light fixture with the mounting plate and secure it using the set screws. Ensure the fixture is flush against the wall.
6. **Restore Power:** Turn the power back on at the circuit breaker. Test the light fixture.



Figure 1: The rotatable joint allows adjustment of light direction.

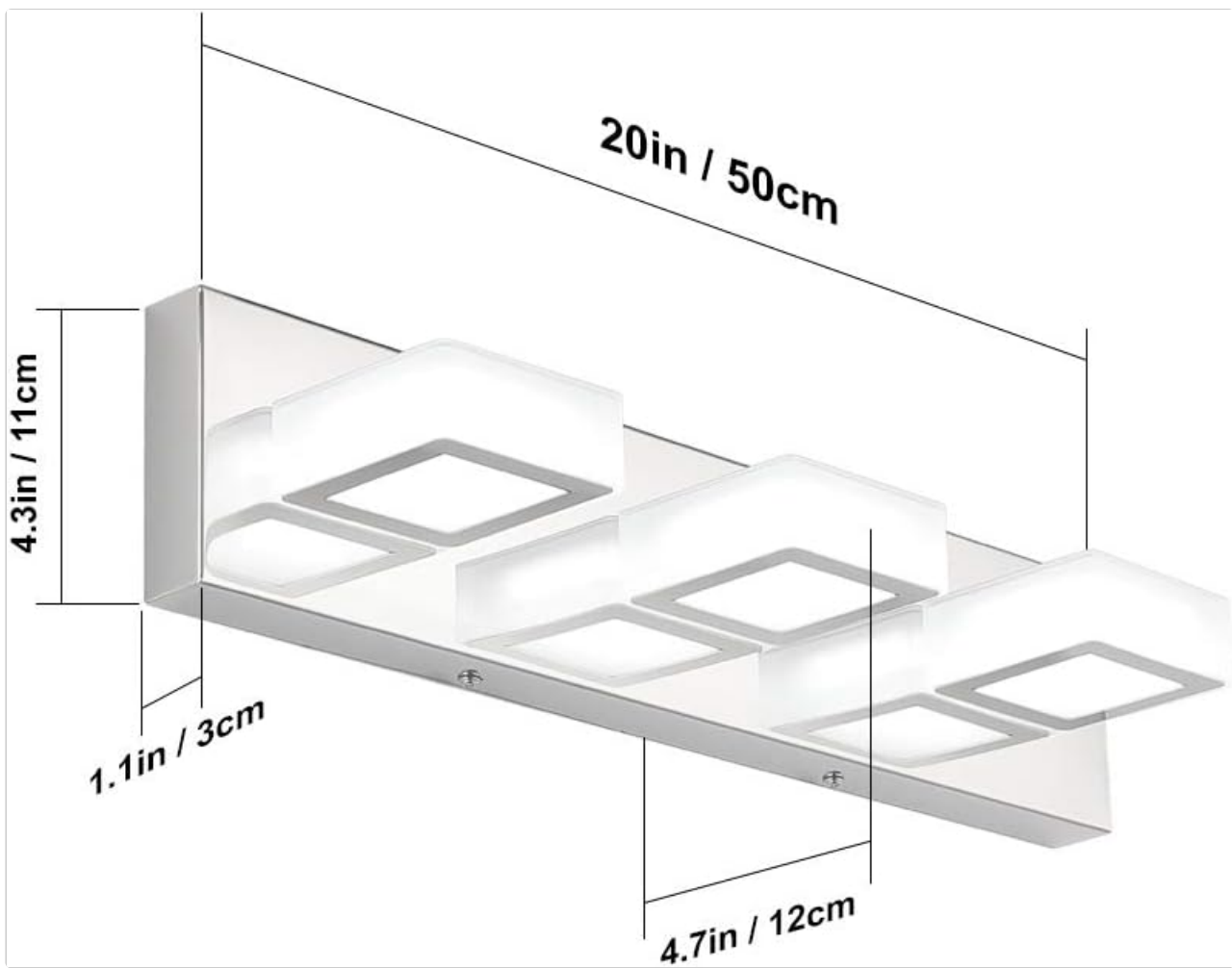


Figure 2: Product dimensions for planning installation space.



Figure 3: Example of the vanity light installed in a modern bathroom setting.



Figure 4: The light fixture complementing a double vanity setup.



Figure 5: Detail of the high-quality frosted acrylic for uniform, non-dazzling light.

Mirror gloss stainless steel finishing



Figure 6: The mirror gloss stainless steel finish adds a modern touch.

No official seller videos demonstrating installation were found in the provided data. Please refer to the written instructions and diagrams for guidance.

6. OPERATING INSTRUCTIONS

The Ralbay Modern LED Chrome Vanity Light is designed for simple operation.

- **Turning On/Off:** The fixture is hardwired and operates via a standard wall switch (not included). Flip the wall switch to turn the light on or off.
- **Adjusting Light Direction:** Each light head features a 360° rotatable joint. Gently grasp the acrylic lampshade and rotate it to adjust the light direction as desired. This allows for customized illumination in your space.

7. MAINTENANCE

Regular cleaning will help maintain the appearance and performance of your vanity light.

- **Cleaning:** Before cleaning, ensure the power to the fixture is turned off. Use a soft, damp cloth to wipe down the stainless steel base and acrylic lampshades. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and materials.
- **LED Lifespan:** The integrated LED technology provides a long lifespan of up to 50,000 hours, minimizing the need for bulb replacement.

8. TROUBLESHOOTING

If you encounter any issues with your vanity light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power to the fixture	Check the circuit breaker and wall switch. Ensure all wire connections are secure.
Light is dim or flickers	Loose wiring connection	Turn off power and re-check all wire connections.
Fixture is hot to the touch	Normal operation for LED fixtures	This is generally normal. If excessively hot or emitting smoke/smell, turn off power immediately and consult an electrician.

If the problem persists after attempting these solutions, please contact Ralbay customer service.

9. WARRANTY AND CUSTOMER SUPPORT

Ralbay is committed to providing high-quality products. For any questions, concerns, or warranty claims regarding your product, please contact our customer service team.

To contact us, log in to your Amazon account, locate your order ID, and click "Contact Seller." Our customer service team aims to resolve your issue within 24 hours.

10. PRODUCT DISPOSAL

When the product reaches the end of its life, please dispose of it responsibly according to local regulations for electronic waste. Do not dispose of electrical appliances as unsorted municipal waste.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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

Open the live page

<https://manuals.plus/asin/B087C68Z2R>

More documents and user manuals: <https://manuals.plus/>