

SOLFART S9568-3T-6000K-D

SOLFART LED Dimmable Black Vanity Light Instruction Manual

Model: S9568-3T-6000K-D | Brand: SOLFART

1. INTRODUCTION

Thank you for choosing the SOLFART LED Dimmable Black Vanity Light. This manual provides detailed instructions for the safe installation, operation, and maintenance of your new lighting fixture. Please read all instructions carefully before beginning installation and retain this manual for future reference.

Key Features:

- **Easy Installation:** Designed for a 15-minute hardwired installation with a USA standard back plate.
- **Wide Application:** Suitable for bathrooms, restrooms, hallways, cabinets, over mirrors, powder rooms, bedrooms, and living rooms.
- **High-Quality & Durable:** Constructed with a high-end aluminum matte black frame, advanced electroplate craft, and sealing technology for anti-corrosion and moisture-proof properties. Features a durable rugged acrylic lampshade.
- **Energy Saving:** Utilizes LED technology (24 watts, 6000K Cool White) to save up to 80% electricity.
- **Dimmable:** Offers 0%-100% brightness dimmability for adjustable ambiance.
- **Rotatable Lamp Heads:** Each light head can be rotated 355° to adjust the angle of illumination.

2. PRODUCT OVERVIEW & COMPONENTS

Familiarize yourself with the components of your SOLFART vanity light fixture.

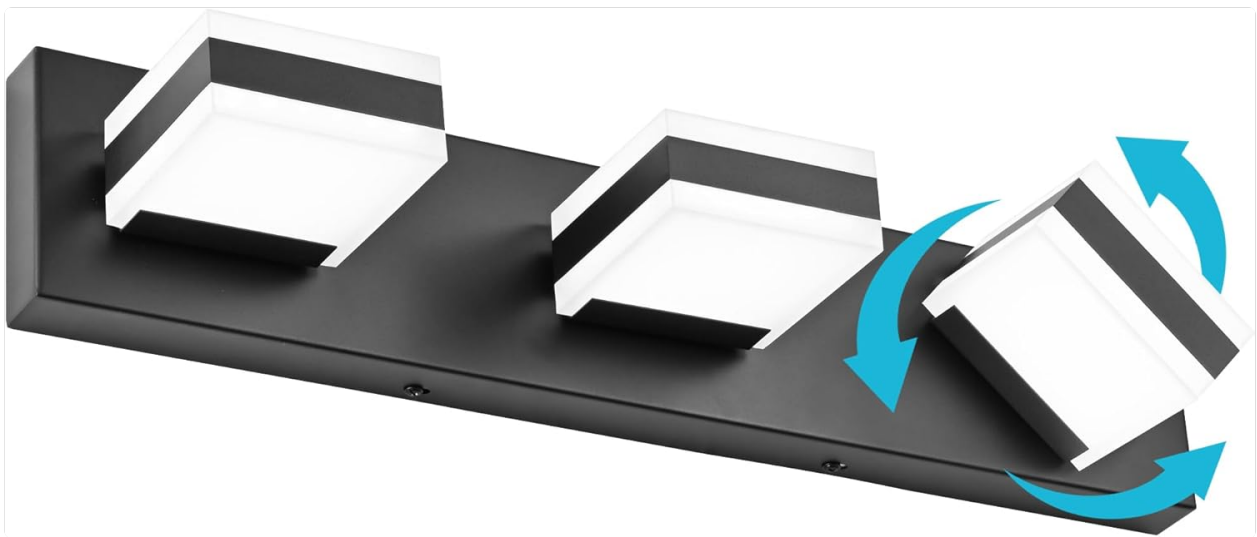


Figure 2.1: SOLFART LED Dimmable Black Vanity Light Fixture (21.6 inch model).

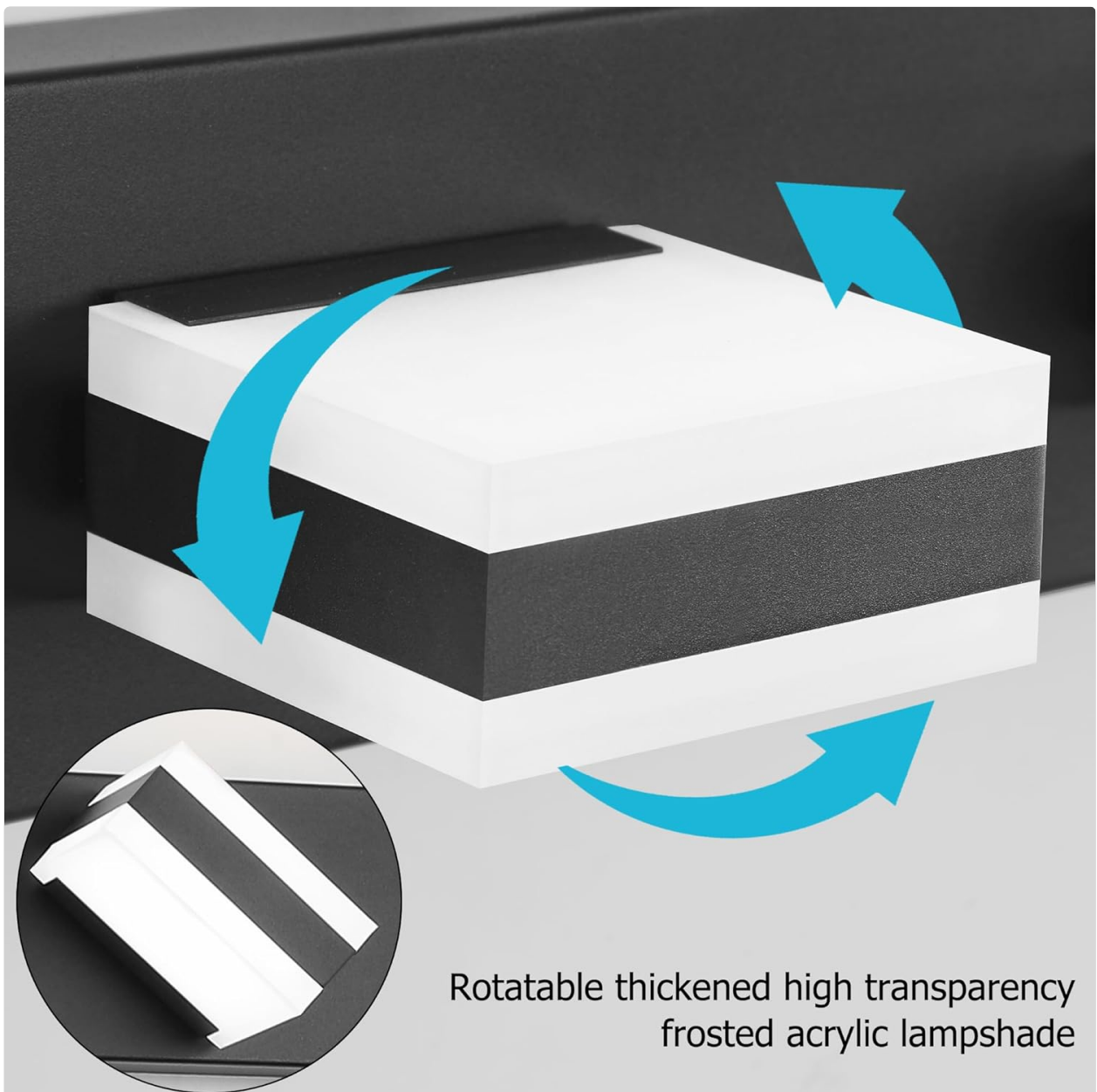
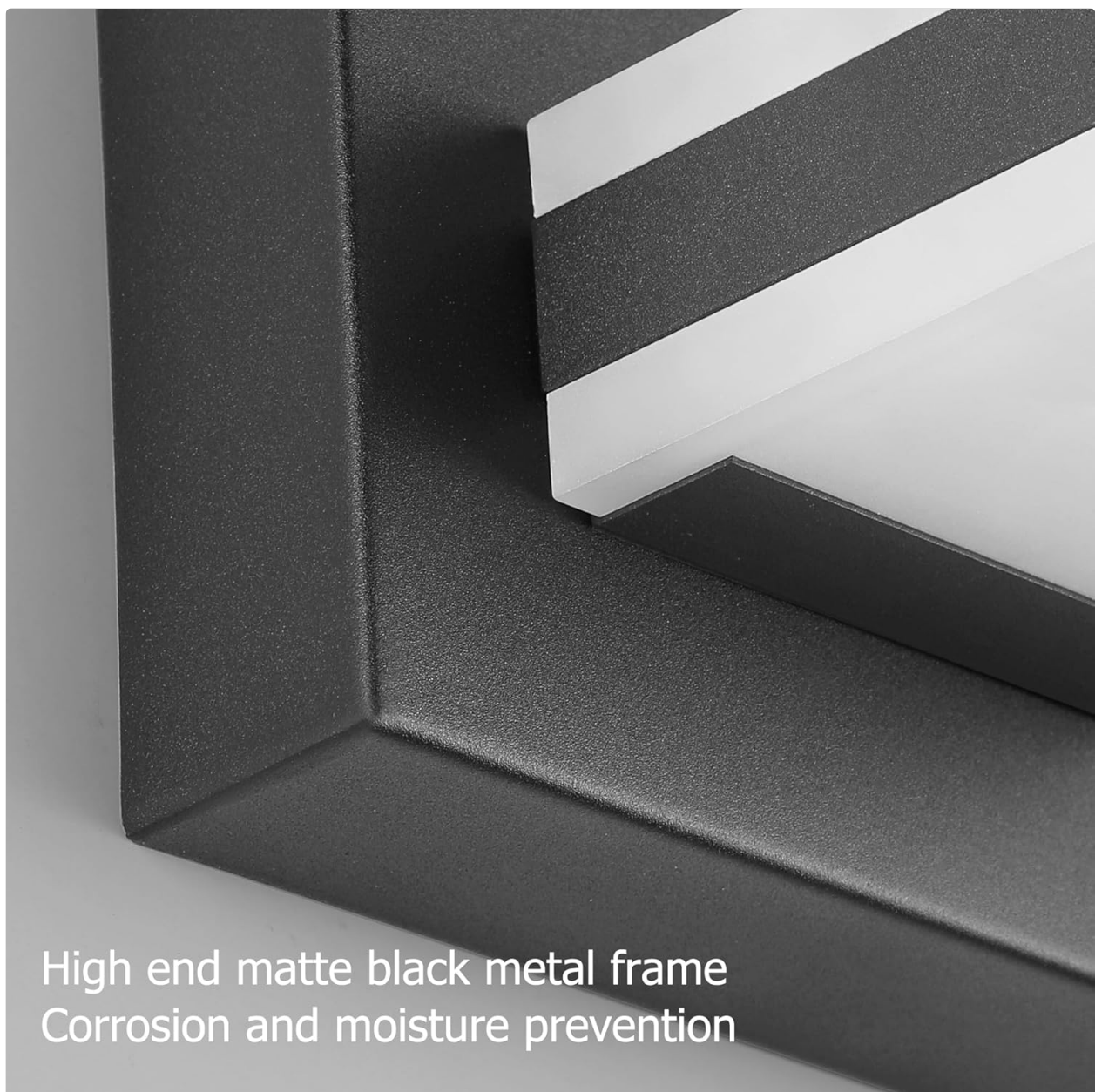


Figure 2.2: Exploded view showing internal components including acrylic shades, LED chips, aluminum substrate, fixed frame, and mounting metal sheet.

The fixture consists of a sturdy matte black aluminum chassis and individual light heads with thick frosted acrylic lampshades. The integrated LED chips provide efficient and uniform illumination.



High end matte black metal frame
Corrosion and moisture prevention

Figure 2.3: Each light head can be rotated 355 degrees to direct light as desired.

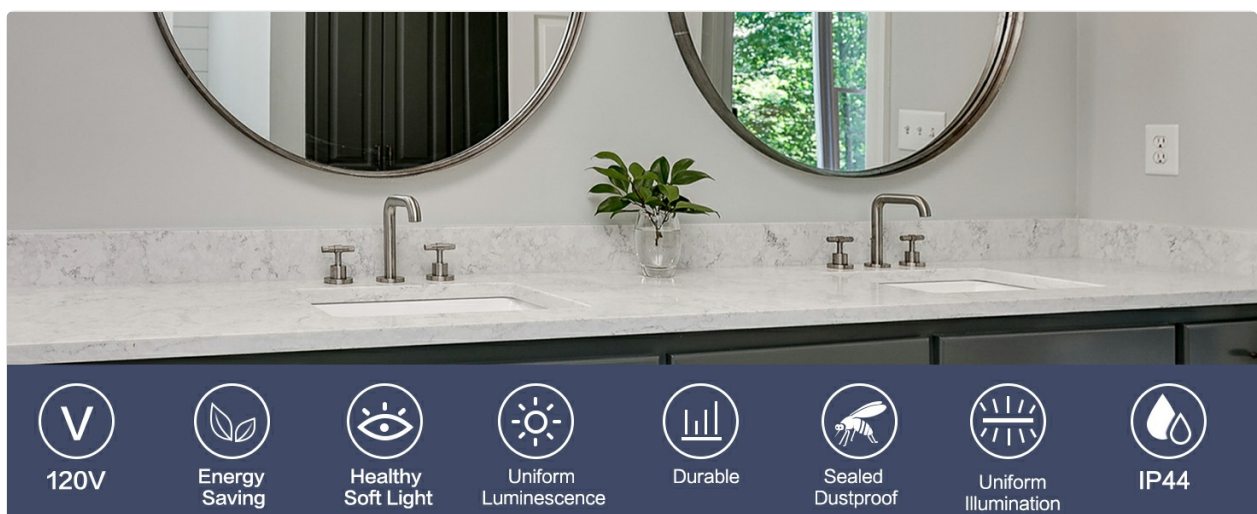


Figure 2.4: Detail of the black metal accessories and thick acrylic lampshade, highlighting the robust and durable construction.

3. SETUP AND INSTALLATION

Safety First: Before beginning any electrical work, ensure the power to the circuit is turned off at the circuit breaker or fuse box. It is recommended to have installation performed by a qualified electrician if you are unsure.

Installation Steps:

1. **Unboxing and Inspection:** Carefully remove all components from the packaging. Inspect for any damage. Ensure all parts listed in the packing list are present.
2. **Separate Mounting Plate:** The main fixture is attached to a mounting plate. Unscrew the retaining screws on the sides of the fixture to detach the mounting plate. This plate will be secured to your wall's electrical box.
3. **Mounting Plate Installation:** Position the mounting plate over your electrical box. Use a level to ensure it is straight. Secure the plate to the electrical box using the provided screws. For older installations, additional screws may be needed to secure the plate to wall studs for stability.
4. **Wiring Connections:** Connect the fixture's wires to your household wiring.
 - Connect the **green or bare copper ground wire** from the fixture to the ground wire from the electrical box.
 - Connect the **black (hot) wire** from the fixture to the black (hot) wire from the electrical box.
 - Connect the **white (neutral) wire** from the fixture to the white (neutral) wire from the electrical box.

Use appropriate wire nuts to secure all connections. Ensure connections are tight by gently tugging on them.

5. **Attach Fixture to Mounting Plate:** Carefully align the main fixture body with the mounting plate. Tuck all wires neatly into the electrical box. Secure the fixture to the mounting plate using the retaining screws removed in step 2.
6. **Restore Power:** Once the fixture is securely installed, restore power at the circuit breaker.

Video 3.1: Official SOLFART installation guide for the 9568 LED Bathroom Light Fixtures, demonstrating unboxing, component overview, and wiring steps.



Figure 3.1: Product dimensions for planning installation space (21.6 inches length).

4. OPERATING INSTRUCTIONS

Your SOLFART LED Vanity Light is designed for ease of use and customizable lighting.

Dimmable Functionality:

This fixture is 0%-100% dimmable. To utilize the dimming feature, you must connect it to a compatible dimmer switch (not included). Once connected, you can adjust the brightness level to suit your preference and create the desired ambiance.



Figure 4.1: Illustration of 0%-100% smooth dimmable function with no flicker or noise. Consult the chart for recommended dimmer model numbers from Lutron, Leviton, and Legrand.

Adjusting Light Direction:

Each individual light head on the fixture can be rotated 355 degrees. This allows you to direct the light precisely where it's needed, providing versatile illumination for your space.



Figure 4.2: The 355° rotatable design allows for flexible lighting angles.

5. MAINTENANCE

To ensure the longevity and optimal performance of your SOLFART LED Vanity Light, follow these simple maintenance guidelines:

- **Cleaning:** Always turn off power before cleaning. Use a soft, dry cloth to wipe down the fixture. For more stubborn marks, a slightly damp cloth with mild soap can be used, followed by a dry cloth. Avoid abrasive cleaners, solvents, or harsh chemicals as they may damage the finish or acrylic shades.
- **Durability:** The fixture's high-end aluminum frame and durable acrylic lampshade are designed for long-lasting use and resistance to corrosion and moisture, making it ideal for humid environments like bathrooms.
- **No Bulb Replacement:** This fixture uses integrated LED technology, meaning there are no bulbs to replace. The LEDs are designed for a long lifespan.

6. TROUBLESHOOTING

If you encounter any issues with your vanity light, please refer to the following common troubleshooting steps:

- **Light Does Not Turn On:**
 - Check the circuit breaker to ensure power is on.
 - Verify all wire connections are secure and correctly matched (hot to hot, neutral to neutral, ground to ground).
 - Ensure the wall switch is in the 'ON' position.
- **Light Flickers or Dims Incorrectly:**
 - Ensure you are using a compatible LED dimmer switch. Not all dimmer switches are designed for LED fixtures.
 - Check for loose wire connections at the fixture or the dimmer switch.
- **Uneven Illumination:**
 - Adjust the rotatable light heads to ensure they are positioned for optimal light distribution.

If these steps do not resolve the issue, please contact SOLFART customer support for assistance.

7. SPECIFICATIONS

Attribute	Detail
Brand	SOLFART
Model Number	S9568-3T-6000K-D
Color	Matt Black-Dimmable
Material	Aluminum
Style	Modern
Light Fixture Form	Vanity
Room Type	Bathroom
Product Dimensions	23.82"L x 6.5"W x 6.69"H
Item Weight	5.64 pounds
Power Source	AC/DC
Special Feature	Dimmable
Finish Type	Brushed
Assembly Required	No

Light Color Temperature	6000K Cool White
Wattage	24 watts

8. WARRANTY AND SUPPORT

Your SOLFART bathroom light comes with a **2-year warranty**.

If you have any questions, concerns, or require assistance with your product, please do not hesitate to contact us. We are committed to customer satisfaction.

To Contact Seller:

1. Log in to your Amazon account.
2. Go to 'Your Orders'.
3. Locate the order ID for your SOLFART vanity light.
4. Click 'Contact Seller'.

We aim to reply within 24 hours.