

[Manuals.plus](#) /

› [SineRise](#) /

› SineRise LED Modern Bathroom Vanity Light Fixture (4-Light, 30-Inch, 5CCT) Instruction Manual

SineRise SineRise-4L-30M-Black

SineRise LED Modern Bathroom Vanity Light Fixture (4-Light, 30-Inch, 5CCT) Instruction Manual

Model: SineRise-4L-30M-Black

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SineRise LED Modern Bathroom Vanity Light Fixture. Please read this manual thoroughly before installation and retain it for future reference.

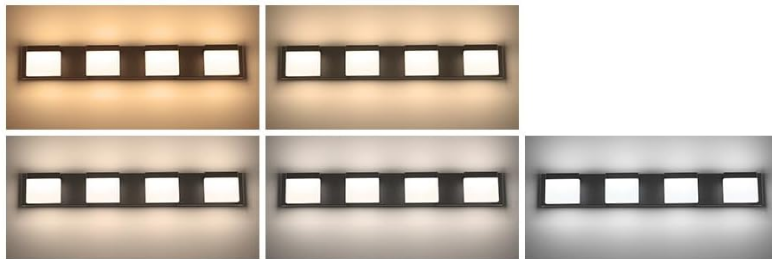


Image 1.1: The SineRise 4-Light, 30-Inch LED Modern Bathroom Vanity Light Fixture in matte black with frosted acrylic shades.

Package Contents:

- LED Vanity Light Fixture (1 unit)
- Mounting Hardware (screws, wire nuts, mounting bracket)
- Instruction Manual (this document)

2. SAFETY INFORMATION

WARNING: RISK OF ELECTRIC SHOCK. Disconnect power at the circuit breaker or fuse box before installation or servicing.

- Read all instructions carefully before beginning installation.
- All electrical connections must be in accordance with local codes and ordinances, National Electrical Code (NEC), and ANSI/NFPA 70-1999.
- If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Ensure the fixture is properly grounded.
- Do not install this fixture in wet locations. It is rated IP44 for water and dust resistance, suitable for damp bathroom environments, but not direct water exposure.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- The LED light source is integrated and not user-replaceable.



Image 2.1: Diagram illustrating the fixture's construction, highlighting the acrylic lampshade, stainless steel material, and built-in LED light source for durability and performance.

3. INSTALLATION INSTRUCTIONS

This fixture is designed for hardwired installation and is suitable for standard US junction boxes. No switch or cord is included on the fixture itself.

Tools Required:

- Screwdriver (Phillips and Flathead)
- Wire Strippers
- Electrical Tape
- Pliers
- Voltage Tester

Installation Steps:

1. **Turn Off Power:** Locate the circuit breaker controlling the light fixture's power supply and turn it off. Verify power is off using a voltage tester.
2. **Remove Old Fixture (if applicable):** Carefully disconnect and remove any existing light fixture.
3. **Attach Mounting Bracket:** Secure the mounting bracket to the junction box using the provided screws. Ensure the bracket is firmly attached.
4. **Make Electrical Connections:**
 - Connect the fixture's black wire to the house's black (live) wire.
 - Connect the fixture's white wire to the house's white (neutral) wire.
 - Connect the fixture's ground wire to the house's ground wire (bare copper or green).
 - Secure all connections with wire nuts and electrical tape.
5. **Mount the Fixture:** Carefully align the fixture with the mounting bracket and secure it with the provided screws. Ensure no wires are pinched.
6. **Restore Power:** Turn the power back on at the circuit breaker.
7. **Test Functionality:** Turn on the light switch to ensure the fixture operates correctly.

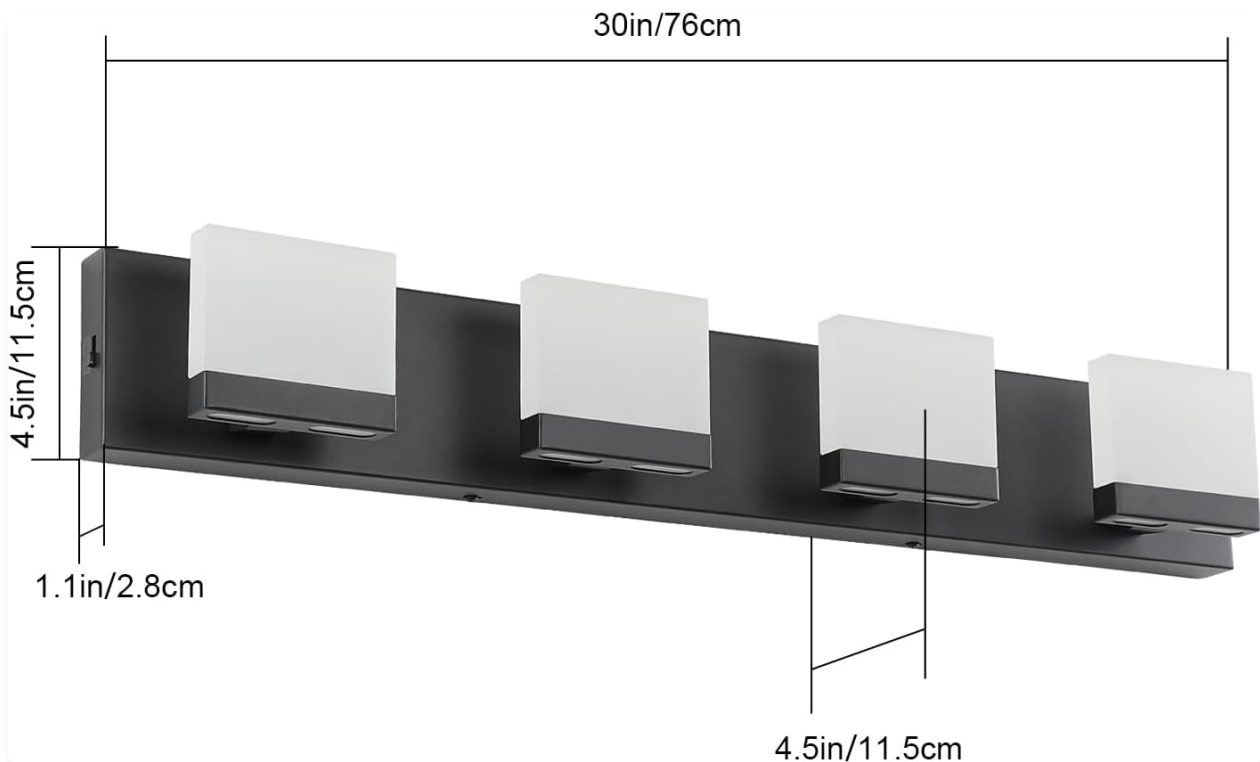


Image 3.1: Dimensional drawing of the 30-inch vanity light fixture, showing its length (30 inches / 76 cm), height from the wall (4.5 inches / 11.5 cm), and the depth of the light shade (1.1 inches / 2.8 cm).

4. OPERATING INSTRUCTIONS

Color Temperature Adjustment (5CCT):

Your SineRise vanity light features 5 selectable color temperatures (CCT): 3000K (Warm White), 3500K (Soft White), 4000K (Neutral White), 5000K (Cool White), and 6000K (Daylight). The CCT selection switch is located on the side of the fixture's housing.

1. Before mounting the fixture, or if already mounted, carefully access the side of the fixture.
2. Locate the small slide switch.
3. Slide the switch to your desired color temperature setting (3000K, 3500K, 4000K, 5000K, or 6000K).
4. Once set, the fixture will retain this setting until manually changed again.



Image 4.1: The 5-CCT slide switch located on the side of the fixture, allowing selection between 3000K, 3500K, 4000K, 5000K, and 6000K color temperatures.

Dimming Functionality:

This fixture is dimmable when connected to a compatible dimmer switch (not included). Ensure you use an LED-compatible dimmer switch for optimal performance and to avoid flickering or damage.

1. Install a compatible LED dimmer switch in place of your standard light switch.
2. Adjust the dimmer switch to achieve your desired brightness level.



Image 4.2: Visual representation of the light fixture's dimming capability, showing a range from bright to dark, controlled by a compatible wall dimmer switch.

Light Direction:

The fixture features an uplight and downlight design, providing 360° light distribution. It can be installed with the light directed upwards or downwards, depending on your preference and desired lighting effect.



Image 4.3: Comparison of the light fixture installed in a downward orientation (left) and an upward orientation (right) above a mirror, demonstrating its versatile lighting direction.

5. MAINTENANCE

- **Cleaning:** Ensure power is off before cleaning. Use a soft, dry, or slightly damp cloth to wipe the fixture. Avoid abrasive cleaners, solvents, or polishes as they may damage the finish or acrylic.
- **Bulb Replacement:** The LED light source is integrated and not designed for user replacement. The fixture has a lifespan of up to 54,000 hours.
- **Inspection:** Periodically check all electrical connections and mounting hardware for tightness.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	- No power to the fixture. - Loose wiring connection. - Faulty wall switch.	- Check circuit breaker and wall switch. - Verify all wire connections are secure (ensure power is off first). - Test wall switch or replace if necessary.
Light flickers or dims improperly.	- Incompatible dimmer switch. - Loose wiring.	- Ensure an LED-compatible dimmer switch is used. - Check all wire connections (ensure power is off first).
Incorrect color temperature.	CCT switch set incorrectly.	Adjust the CCT slide switch on the side of the fixture to the desired setting.

7. SPECIFICATIONS

Brand:	SineRise
Model Number:	SineRise-4L-30M-Black
Dimensions (L x W x H):	30"L x 3.5"W x 4.3"H
Material:	Acrylic, Metal (Die-casting aluminum frame, mirror glass stainless steel)
Finish Type:	Matte Black
Light Source Type:	Integrated LED
Wattage:	32 Watts
Brightness:	1800 Lumens
Color Temperature:	5CCT Selectable (3000K/3500K/4000K/5000K/6000K)
Voltage:	120 Volts
Lifespan:	Up to 54,000 hours
Water Resistance Level:	IP44 (Water Resistant)
Certifications:	ETL/UL standard power driver, CE/ROHS/QCQ standard lamp fixture parts

8. WARRANTY AND SUPPORT

SineRise provides a **60-Day Refund** and a **12-Month Replacement** for this product. If you encounter any issues or have questions regarding your SineRise LED Modern Bathroom Vanity Light Fixture, please contact SineRise customer support.

For support, please refer to the contact information provided with your purchase or visit the official SineRise website.

