

Z-Lite 5007-24BK-LED

Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce Instruction Manual

Model: 5007-24BK-LED | Brand: Z-Lite

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce. Please read this manual thoroughly before beginning installation and retain it for future reference. This fixture is designed for outdoor use and features integrated LED lighting.

2. IMPORTANT SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse box or circuit breaker before installation or servicing.

- All electrical connections must be in accordance with local codes, ordinances, or the National Electric Code (NEC). Contact a qualified electrician if you are unfamiliar with proper electrical wiring connections.
- This fixture is intended for outdoor use. Ensure all wiring connections are properly sealed to prevent water intrusion.
- Do not attempt to modify the fixture or its components. Any modifications may void the warranty and create a safety hazard.
- Handle the fixture with care. Avoid dropping or striking the fixture, as this may cause damage.
- Wear safety glasses and gloves during installation.
- Ensure the mounting surface can support the weight of the fixture.

3. PACKAGE CONTENTS

Carefully unpack your fixture and inspect for any damage. Keep all packaging materials until you are sure the fixture is in good working order.

- Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce (1)
- Mounting Hardware Kit (1) - *(Typically includes mounting plate, screws, wire nuts)*
- Instruction Manual (1)



Image 1: Front view of the Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce. The fixture features a tall, rectangular sand black aluminum body with a white glass diffuser.

4. TOOLS REQUIRED (NOT INCLUDED)

- Phillips Head Screwdriver
- Flat Head Screwdriver
- Wire Strippers
- Electrical Tape
- Pliers
- Safety Glasses
- Ladder (if necessary)

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully to install your outdoor wall sconce. If you are unsure about any step, consult a qualified electrician.

1. **Turn Off Power:** Before starting, ensure the power to the electrical box is turned off at the circuit breaker or fuse

box.

2. **Prepare Mounting Surface:** Ensure the electrical box is securely mounted and the wiring is accessible.
3. **Attach Mounting Plate:** Secure the mounting plate (usually included in the hardware kit) to the electrical box using the provided screws. Ensure the plate is level and firmly attached.
4. **Make Electrical Connections:**
 - Connect the **black** wire from the fixture to the **black** (hot) wire from the electrical box using a wire nut.
 - Connect the **white** wire from the fixture to the **white** (neutral) wire from the electrical box using a wire nut.
 - Connect the **ground** wire (bare copper or green) from the fixture to the **ground** wire from the electrical box and to the mounting plate using a ground screw.
 - Ensure all connections are secure and covered with electrical tape if necessary.
5. **Position Wires:** Carefully tuck all wires into the electrical box, ensuring no wires are pinched.
6. **Mount Fixture:** Align the fixture with the mounting plate and secure it using the provided screws. Ensure the fixture is flush against the wall and securely fastened.
7. **Seal Fixture (Outdoor Use):** For outdoor installations, apply a bead of weather-resistant caulk around the top and sides of the fixture where it meets the wall. Leave the bottom unsealed to allow moisture to drain.
8. **Restore Power:** Once installation is complete, restore power at the circuit breaker.



Image 2: Side view of the Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce, showing its slim profile and how it extends from the wall.

6. OPERATING INSTRUCTIONS

The Z-Lite 5007-24BK-LED Stylet Outdoor Wall Sconce features integrated LED lighting. There are no bulbs to replace.

- Once installed and power is restored, the fixture will operate via your wall switch.
- Flip the wall switch to the "ON" position to illuminate the sconce.
- Flip the wall switch to the "OFF" position to turn off the sconce.

7. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your fixture.

- **Cleaning:** To clean the fixture, turn off the power and allow it to cool. Wipe with a soft, damp cloth. Do not use

abrasive cleaners, solvents, or polishes as they may damage the finish or electrical components.

- **LED Care:** The integrated LED components are designed for long life and do not require replacement. If the LEDs fail, the entire fixture may need to be replaced.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose connections, or wear.

8. TROUBLESHOOTING

If your fixture is not operating correctly, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Fixture does not light up.	No power to the fixture. Loose wire connections. Faulty wall switch.	Check circuit breaker or fuse. Verify all wire connections are secure (ensure power is off first). Test wall switch or replace if necessary.
Light flickers or is dim.	Loose wire connections. Voltage fluctuations.	Check all wire connections (ensure power is off first). Consult an electrician to check household voltage.
Water inside fixture (outdoor).	Improper sealing during installation.	Turn off power. Remove fixture, dry thoroughly. Re-install, ensuring proper caulking around the top and sides.

If you continue to experience issues, please contact Z-Lite customer support.

9. SPECIFICATIONS

Model Number:	5007-24BK-LED
Brand:	Z-Lite
Finish:	Sand Black
Glass:	White
Material:	Aluminum
Lamp Type:	Integrated LED
Number of Lights:	2
Total Wattage:	24 Watts (12 Watts per light)
Luminous Flux:	2430 Lumens
Color Temperature:	2700 Kelvin
Voltage:	120 Volts
Product Dimensions:	4.75" (L) x 24" (H) x 3.75" (W)
Back Plate Dimensions:	4.75" (W) x 7" (L)

Item Weight:	3 pounds
Power Source:	Corded Electric
Certification:	Title 24 Compliant

10. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Z-Lite customer service. Keep your purchase receipt for warranty claims.

Z-Lite Customer Service: Please refer to the Z-Lite official website or your purchase documentation for contact details.

