

Z-Lite 590F-BK

Z-Lite 590F-BK Ansel Outdoor Flush Mount Light User Manual

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Z-Lite 590F-BK Ansel Outdoor Flush Mount Light. Please read all instructions carefully before beginning installation and retain this manual for future reference.

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). If you are unfamiliar with proper electrical wiring connections, consult a qualified electrician.

- This fixture is designed for outdoor use and is water resistant.
- Ensure the mounting surface can support the weight of the fixture.
- Do not exceed the maximum wattage specified for the bulb.
- The fixture is UL Listed, indicating compliance with safety standards.
- **Legal Disclaimer:** Please check your local laws before purchasing and installing this product.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Fixture Assembly (1)
- Mounting Hardware Kit (1)
- Shade (1)



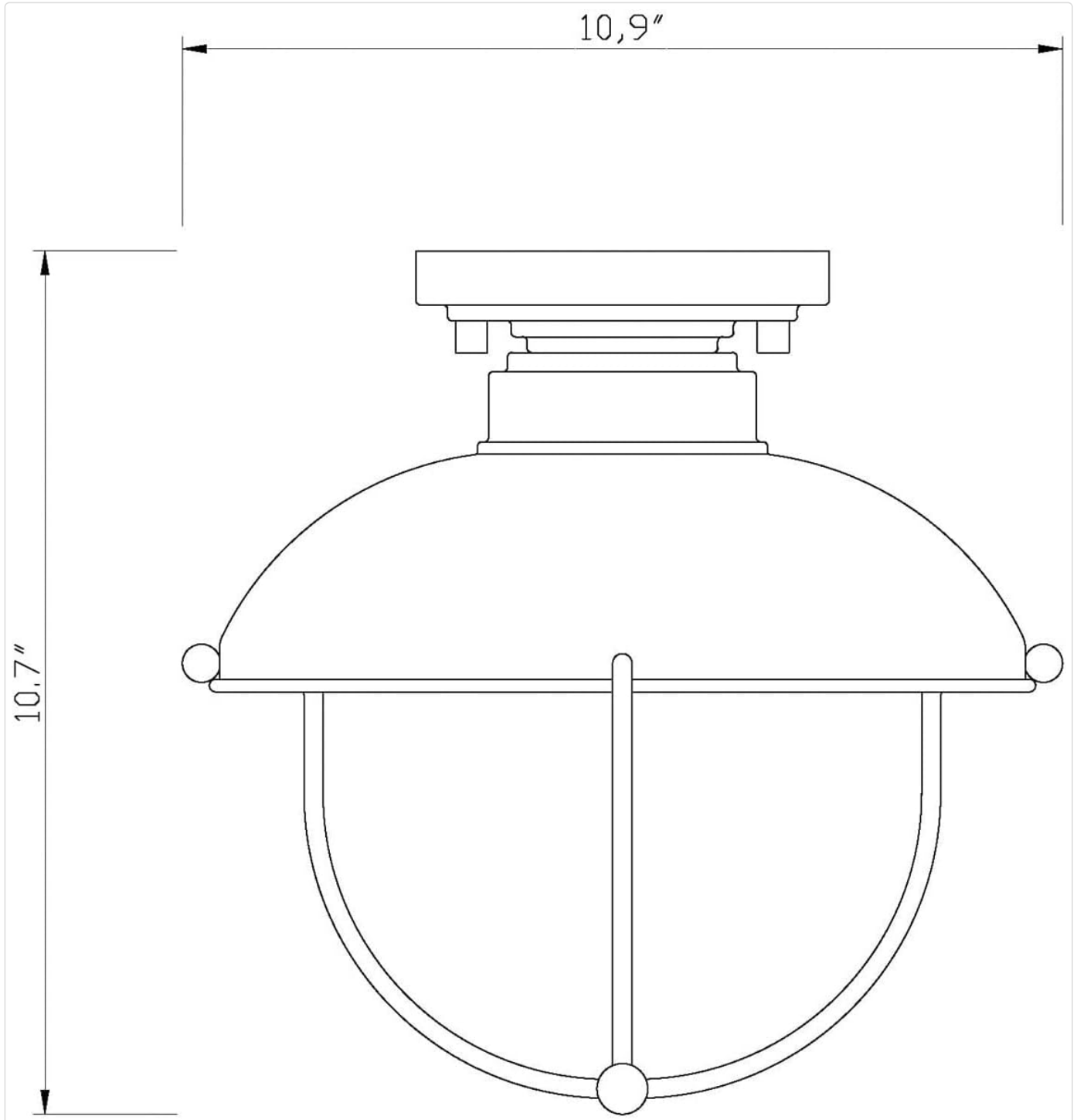
This image displays the Z-Lite 590F-BK Ansel Outdoor Flush Mount Light, showcasing its black finish, dome-shaped shade, and clear seeded glass diffuser enclosing the bulb.

SETUP AND INSTALLATION

Professional installation is recommended. Follow these general steps for installation:

1. **Turn Off Power:** Locate the circuit breaker or fuse box and turn off the power supply to the junction box where the fixture will be installed.
2. **Prepare Mounting Surface:** Ensure the electrical box is securely mounted and capable of supporting the fixture's weight.
3. **Connect Wiring:**
 - Connect the black wire from the fixture to the black (hot) wire from the junction box.
 - Connect the white wire from the fixture to the white (neutral) wire from the junction box.

- Connect the bare copper or green ground wire from the fixture to the ground wire from the junction box.
 - Secure all connections with approved wire connectors.
4. **Mount Fixture:** Carefully align the fixture with the mounting screws on the electrical box and secure it in place using the provided hardware.
 5. **Install Bulb:** Insert one E26 Medium base incandescent bulb (maximum 100 Watts) into the socket. Do not overtighten.
 6. **Restore Power:** Once the fixture is securely installed and the bulb is in place, restore power at the circuit breaker or fuse box.



This technical drawing provides the key dimensions of the Z-Lite 590F-BK fixture, indicating a width of 10.9 inches and a height of 10.7 inches from the mounting surface.



An example of the Z-Lite Ansel Outdoor Flush Mount Light installed on a covered outdoor porch, demonstrating its aesthetic integration with residential architecture.

OPERATING INSTRUCTIONS

The Z-Lite 590F-BK Ansel Outdoor Flush Mount Light operates via a standard wall switch. If connected to a compatible dimmer switch, the light output can be adjusted.

MAINTENANCE

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Bulb Replacement:** Ensure power is off before replacing the bulb. Allow the old bulb to cool completely before removal. Replace with an E26 Medium base incandescent bulb, not exceeding 100 Watts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on	No power to fixture Loose wire connections Defective bulb	Check circuit breaker/fuse Verify all wire connections are secure Replace bulb
Light flickers	Loose bulb Incorrect bulb type for dimmer Faulty dimmer switch	Tighten bulb Ensure bulb is dimmable if using a dimmer Consult an electrician to check dimmer switch

SPECIFICATIONS

Feature	Detail
Brand	Z-Lite
Model Number	590F-BK
Product Dimensions	11 x 11 x 10.75 inches (Length x Width x Height)
Item Weight	2 Pounds
Material	Aluminum (Fixture), Synthetic (Shade)
Finish	Black
Light Source Type	Incandescent
Max Wattage	100 Watts
Voltage	120 Volts
Bulb Base	E26 Medium
Brightness	1350 Lumens (with compatible bulb)
Indoor/Outdoor Usage	Outdoor
Special Features	Dimmable, Water Resistant
Certifications	UL Listed

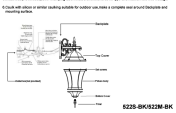

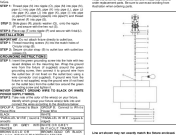
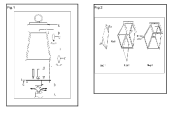
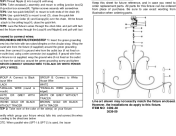
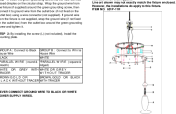
WARRANTY INFORMATION

This Z-Lite product is covered by a manufacturer's warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the documentation included with your purchase or contact Z-Lite customer support directly.

SUPPORT

For technical assistance, missing parts, or any questions regarding your Z-Lite 590F-BK Ansel Outdoor Flush Mount Light, please contact Z-Lite customer support. Refer to the product packaging or the official Z-Lite website for current contact information.

Related Documents - 590F-BK

<p>ASSEMBLY AND INSTALLATION INSTRUCTIONS</p> <p>WARNING: Read all warnings on the product and assembly and installation instructions. Failure to follow these instructions may result in injury or death. Read all instructions before using the product. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p> <p>Important Information: Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p> <p>Assembly and Installation: 1. Read the instructions carefully before assembly. 2. Do not use the product if you are unable to understand the instructions. 3. Do not use the product if you are unable to understand the instructions. 4. Do not use the product if you are unable to understand the instructions.</p>  <p>522S-BK/522M-BK</p>	<p>Z-Lite 522S-BK/522M-BK Outdoor Wall Sconce Assembly and Installation Instructions</p> <p>Comprehensive guide for assembling and installing the Z-Lite 522S-BK and 522M-BK outdoor wall sconce. Includes safety warnings, step-by-step instructions, and parts identification.</p>
<p>Assembly and Installation: 1. Read the instructions carefully before assembly. 2. Do not use the product if you are unable to understand the instructions. 3. Do not use the product if you are unable to understand the instructions. 4. Do not use the product if you are unable to understand the instructions.</p>  <p>Page 1 of 4</p>	<p>Z-27UJRBNU-4635 Light Fixture Installation Guide - Z-Lite</p> <p>Detailed installation instructions and safety warnings for the Z-Lite Z-27UJRBNU-4635 light fixture. Includes parts list, assembly steps, wiring guide, and cleaning recommendations.</p>
<p>INSTALLATION AND SAFETY INSTRUCTIONS</p> <p>WARNING: Read all instructions before installation. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p> <p>Important Information: Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p>  <p>739P24, 739P32</p>	<p>Z-Lite 739 Harlech Pendant Light Installation and Safety Instructions</p> <p>Comprehensive guide for installing the Z-Lite 739 Harlech Pendant Light, including safety precautions, assembly steps, wiring, grounding, and cleaning. Model numbers 739P24, 739P32.</p>
<p>INSTALLATION INSTRUCTIONS</p> <p>WARNING: Read all instructions before installation. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p> <p>Important Information: Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions. Do not use the product if you are unable to understand the instructions.</p>  <p>533PM</p>	<p>Z-Lite 521PHBR Outdoor Pier Lamp Installation Instructions</p> <p>Comprehensive installation guide for the Z-Lite 521PHBR Broughton outdoor pier lamp. Includes safety warnings, step-by-step assembly, glass installation, wiring instructions, and mounting details for model 533PM base.</p>
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