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› AFX Beam 12-inch Outdoor LED Sconce Instruction Manual

AFX BEAW0512LAJUDBK

AFX Beam 12-inch Outdoor LED Sconce Instruction Manual

Model: BEAW0512LAJUDBK

1. INTRODUCTION

Thank you for purchasing the AFX Beam 12-inch Outdoor LED Sconce. This fixture is designed to provide efficient and stylish illumination for outdoor spaces. Constructed from durable aluminum and seeded glass, it features an integrated LED light source and is rated for wet locations, ensuring long-lasting performance. This manual provides essential information for safe installation, operation, and maintenance of your new sconce.



Image: The AFX Beam 12-inch Outdoor LED Sconce, black finish with seeded glass, installed on an exterior wall.

2. SAFETY INFORMATION

Please read and understand all instructions before beginning installation. Failure to follow these instructions may result in electric shock, fire, or other hazards that can cause injury or property damage.

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installing or servicing.
- All electrical connections must be in accordance with local codes, ordinances, or the National Electric Code (NEC). Consult a qualified electrician if you are unfamiliar with proper electrical wiring connections.
- This fixture is intended for outdoor use and is wet location rated. Ensure all connections are properly sealed to prevent water intrusion.
- Do not attempt to alter the fixture or its components. Any modifications may void the warranty and create safety hazards.
- Handle the seeded glass shade with care to prevent breakage.
- Ensure the mounting surface can support the weight of the fixture.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact AFX customer support.

- AFX Beam 12-inch Outdoor LED Sconce (1)
- Mounting Hardware (1 set)
- Instruction Manual (1)

4. SPECIFICATIONS

Feature	Detail
Brand	AFX
Model Name	Beam
Item Model Number	BEAW0512LAJUDBK
Color	Black
Material	Aluminum, Glass
Style	Modern
Light Fixture Form	Sconce
Product Dimensions	4.75"L x 3"W x 12"H
Indoor/Outdoor Usage	Outdoor
Power Source	Corded Electric
Item Weight	1.5 pounds
UPC	037949506942
ADA Compliant	Yes

Feature	Detail
Wet Location Rated	Yes

5. SETUP AND INSTALLATION

Important: Before starting installation, ensure the power supply is turned OFF at the circuit breaker or fuse box.

- 1. Prepare the Mounting Surface:** Ensure the electrical box is securely mounted and the wiring is accessible.
- 2. Attach Mounting Bracket:** Secure the provided mounting bracket to the electrical box using the screws included in the mounting hardware kit. Ensure the bracket is level and firmly attached.
- 3. Make Electrical Connections:**
 - Connect the **black** wire from the fixture to the **black** (hot) wire from the electrical box.
 - Connect the **white** wire from the fixture to the **white** (neutral) wire from the electrical box.
 - Connect the **green** or **bare copper** ground wire from the fixture to the ground wire from the electrical box and to the mounting bracket.

Secure all connections with wire nuts and wrap them with electrical tape for added safety. Carefully tuck all wires into the electrical box.

- 4. Mount the Fixture:** Align the fixture with the mounting bracket and secure it using the provided screws. Ensure the fixture is flush against the mounting surface and all connections are tight.
- 5. Seal the Fixture (Outdoor Use):** For wet locations, apply a bead of weather-resistant sealant around the perimeter of the fixture where it meets the mounting surface to prevent water entry.





Image: Side profile of the AFX Beam 12-inch Outdoor LED Sconce, highlighting its sleek design and seeded glass.

6. OPERATING INSTRUCTIONS

Once the AFX Beam 12-inch Outdoor LED Sconce is correctly installed and power is restored, operation is straightforward:

- **Power On:** Turn on the electrical power at the circuit breaker or fuse box that controls the fixture.
- **Activate:** Use the wall switch connected to the fixture to turn the light on or off.

The integrated LED light source provides instant illumination without the need for bulb replacement.

7. MAINTENANCE

The AFX Beam 12-inch Outdoor LED Sconce requires minimal maintenance to ensure its longevity and appearance.

- **Cleaning:** To clean the fixture, ensure the power is off. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or cleaners containing alcohol, as these can damage the finish or glass.

- **Glass Care:** The seeded glass can be cleaned with a mild glass cleaner applied to a cloth, not directly to the fixture.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose connections, or wear. Ensure the sealant around the fixture (if applied) remains intact to protect against moisture.
- **LED Light Source:** The LED light source is integrated and not user-replaceable. If the LED fails, the entire fixture may need to be replaced.



Image: Detailed view of the seeded glass on the AFX Beam 12-inch Outdoor LED Sconce.

8. TROUBLESHOOTING

If your AFX Beam 12-inch Outdoor LED Sconce is not functioning as expected, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture.	Check the circuit breaker or fuse. Ensure the wall switch is in the 'ON' position.
	Loose wiring connection.	WARNING: Disconnect power. Inspect wiring connections inside the electrical box and at the fixture. Tighten any loose connections.

Problem	Possible Cause	Solution
Light is dim or flickers.	Incorrect voltage or faulty wiring.	Consult a qualified electrician to check the voltage and wiring.
Water inside the fixture.	Improper sealing during installation.	WARNING: Disconnect power. Remove the fixture, dry it thoroughly, and re-install, ensuring proper sealant application around the base.

If these steps do not resolve the issue, please contact AFX customer support.

9. WARRANTY INFORMATION

This AFX Beam 12-inch Outdoor LED Sconce is covered by a Limited Warranty. Please refer to the warranty documentation provided with your purchase or visit the official AFX website for detailed terms and conditions. The warranty typically covers defects in materials and workmanship under normal use and service.

10. SUPPORT

For technical assistance, replacement parts, or any questions not covered in this manual, please contact AFX customer support through their official website or the contact information provided with your purchase. When contacting support, please have your model number (BEAW0512LAJUDBK) and purchase date available.

You can visit the AFX store on Amazon for more products and information:[AFX Store](#)

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

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Email

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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

