

AFX METC15L30D1BK

AFX Metropolitan 15" LED Semi-Flush Light Fixture Instruction Manual

Model: METC15L30D1BK

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your AFX Metropolitan 15" LED Semi-Flush Light Fixture. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The AFX Metropolitan 15" LED Semi-Flush fixture is designed for both residential and commercial indoor use, offering modern aesthetics with integrated LED lighting. It features a steel frame and a white glass shade, providing 3000 Kelvin light at 18 watts and 120 volts.

SAFETY INFORMATION

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

- Always turn off the main power supply at the circuit breaker before installing or performing any maintenance on the fixture.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all electrical connections are made in accordance with local codes and ordinances, and the National Electric Code (NEC).
- Do not install this fixture in wet locations unless specifically rated for such use. This fixture is rated for Indoor/Outdoor usage, but ensure proper sealing for outdoor applications.
- Handle glass components with care to prevent breakage.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling. (Proposition 65 Warning)

PACKAGE CONTENTS

Carefully unpack your new light fixture and lay out all parts on a clear surface. Ensure all components listed

below are present and undamaged. If any parts are missing or damaged, do not attempt to assemble or install the fixture. Contact customer support for assistance.

- AFX Metropolitan 15" LED Semi-Flush Light Fixture (1 unit)
- Mounting Hardware (screws, wire nuts, mounting bracket)
- White Glass Shade
- Instruction Manual

Note: Integrated LED means the light source is built into the fixture and is not user-replaceable.

SPECIFICATIONS

Brand	AFX
Model Number	METC15L30D1BK
Fixture Type	Semi-Flush Mount, Close to Ceiling
Material	Alloy Steel Frame, Glass Shade
Color	Black (fixture), White (shade)
Light Source	Integrated LED
Wattage	18 Watts
Voltage	120 Volts
Color Temperature	3000 Kelvin
Dimmable	Yes
Control Method	Remote Control (Controller Type: Remote Control)
Indoor/Outdoor Usage	Indoor, Outdoor (ensure proper sealing for outdoor use)
Item Weight	4.4 Pounds
Assembly Required	Yes

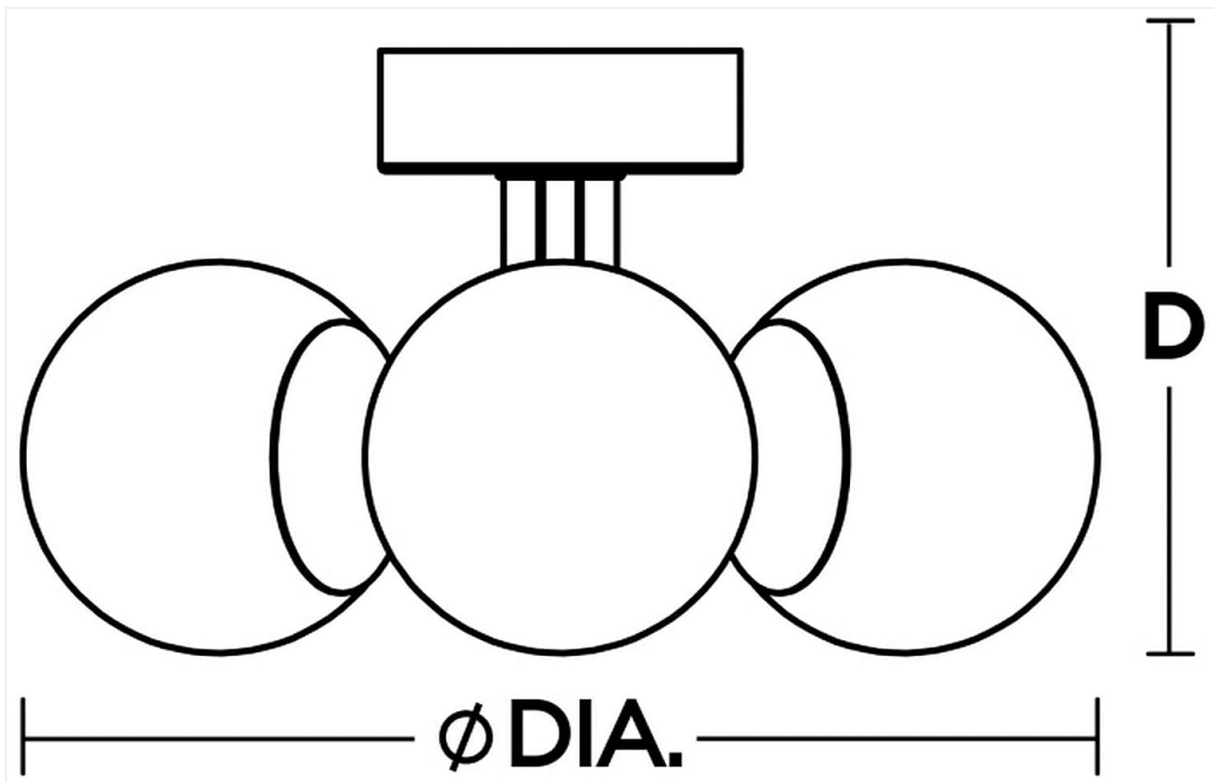


Figure 1: Dimensional drawing of the AFX Metropolitan fixture. Refer to packaging for exact measurements.

SETUP AND INSTALLATION

Tools Required: Phillips screwdriver, flathead screwdriver, wire strippers, electrical tape, safety glasses, ladder.

1. **Turn Off Power:** Locate the circuit breaker or fuse box that supplies power to the light fixture location. Turn off the power completely. Verify power is off using a voltage tester.
2. **Prepare Mounting Surface:** Ensure the electrical box is securely mounted and capable of supporting the fixture's weight (4.4 lbs).
3. **Install Mounting Bracket:** Attach the mounting bracket (usually included) to the electrical box using the provided screws. Ensure the bracket is flush and secure.
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 **green or bare copper** ground wire from the fixture to the **ground** wire from the electrical box and to the mounting bracket using a ground screw.
 - Ensure all wire nuts are securely tightened and connections are insulated with electrical tape if necessary.
5. **Mount the Fixture:** Carefully tuck all wires into the electrical box. Align the fixture base with the mounting bracket and secure it using the provided screws.
6. **Install Glass Shade:** Attach the white glass shade to the fixture according to the specific design. This typically involves twisting or securing with small screws. Handle with care.
7. **Restore Power:** Once the fixture is securely installed and all connections are made, restore power at the circuit breaker.



Figure 2: AFX Metropolitan fixture installed in a bathroom setting.



Figure 3: AFX Metropolitan fixture installed in an entryway.

OPERATING INSTRUCTIONS

The AFX Metropolitan LED Semi-Flush Light Fixture is designed for simple operation.

- **Power On/Off:** Use a standard wall switch to turn the fixture on or off.
- **Dimming Function:** This fixture is dimmable. To utilize the dimming feature, ensure you have a compatible LED dimmer switch installed on your wall. Follow the dimmer switch manufacturer's instructions for operation. The fixture also supports remote control operation, if a compatible remote is provided or purchased separately.

MAINTENANCE

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

- **Cleaning:** Before cleaning, ensure the power to the fixture is turned off at the circuit breaker. Use a soft, dry, or slightly damp cloth to wipe down the fixture's exterior. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish or electrical components.
- **Glass Shade:** The white glass shade can be carefully removed (if applicable) and washed with mild soap and water. Ensure it is completely dry before reattaching.
- **LED Light Source:** The integrated LED light source is designed for long life and is not user-replaceable. If the LED fails, the entire fixture may need to be replaced. Contact customer support for warranty information.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	◦ Power is off at the circuit breaker or wall switch. ◦ Loose or incorrect wiring connections. ◦ Faulty wall switch.	◦ Check the circuit breaker and wall switch. ◦ Turn off power, then check all wire connections. Re-secure if loose. ◦ Test the wall switch with another device or replace it if faulty.
Light flickers or dims improperly.	◦ Incompatible dimmer switch. ◦ Loose wiring.	◦ Ensure an LED-compatible dimmer switch is used. ◦ Turn off power and check all wire connections.
Fixture hums.	◦ Incompatible dimmer switch. ◦ Loose mounting.	◦ Replace with an LED-compatible dimmer switch. ◦ Ensure the fixture is securely mounted to the electrical box.

If these solutions do not resolve the issue, contact AFX customer support or a qualified electrician.

WARRANTY INFORMATION

This AFX Metropolitan LED Semi-Flush Light Fixture comes with a **5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use and service. The warranty period begins from the date of purchase.

The warranty does not cover:

- Damage caused by improper installation or misuse.
- Damage caused by accidents, abuse, or neglect.
- Damage from unauthorized repairs or modifications.
- Normal wear and tear.

For warranty claims, please retain your proof of purchase and contact AFX customer support.

CUSTOMER SUPPORT

For technical assistance, missing parts, or warranty inquiries, please contact AFX customer support.

Visit the official AFX website for contact details and additional product information: [AFX Store on Amazon](#)

Please have your model number (METC15L30D1BK) and proof of purchase ready when contacting support.