

Z-Lite 1016-45L-MB-LED

Z-Lite 1016-45L-MB-LED Hudson Linear Chandelier Instruction Manual

Model: 1016-45L-MB-LED

1. INTRODUCTION

Thank you for purchasing the Z-Lite 1016-45L-MB-LED Hudson Linear Chandelier. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before beginning installation and retain them for future reference.

Important Safety Information

- Always turn off the main power supply at the circuit breaker before installing, servicing, or cleaning the fixture.
- Consult a qualified electrician if you are unsure about the installation process.
- All wiring connections must be in accordance with local and national electrical codes.
- Do not connect this fixture to an ungrounded electrical system.
- Handle the fixture with care to avoid damage to the LED components or glass.
- This fixture is designed for indoor use only and is not water resistant.
- Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

2. PACKAGE CONTENTS

Carefully unpack your fixture and identify all parts. Ensure all components are present and undamaged before discarding packaging materials.

- Linear Chandelier Fixture (1)
- Mounting Hardware Kit (1)
- Instruction Manual (1)



Image 1: Z-Lite Hudson Linear Chandelier in Matte Black finish. This image shows the complete fixture, highlighting its sleek, modern design and linear form.

3. SPECIFICATIONS

Model Number	1016-45L-MB-LED
Brand	Z-Lite
Finish Color	Matte Black
Material	Aluminum
Light Source	Integrated LED

Wattage	40 Watts
Voltage	120 Volts
Brightness	3540 Lumens
Color Temperature	2700 Kelvin (Warm White)
Dimmable	Yes (with compatible dimmer switch)
Dimensions (L x W x H)	45" x 4.5" x 3"
Weight	7 pounds
Mounting Type	Ceiling Mount
Indoor/Outdoor Use	Indoor Only

4. SETUP AND INSTALLATION

Before installation, ensure the power is turned off at the circuit breaker. It is recommended to have two people for installation due to the fixture's size.

Tools Required (Not Included):

- Phillips Head Screwdriver
- Flat Head Screwdriver
- Wire Strippers
- Electrical Tape
- Safety Glasses
- Ladder

Installation Steps:

- 1. Turn Off Power:** Locate the circuit breaker controlling the light fixture location and turn off the power. Verify power is off using a voltage tester.
- 2. Prepare Mounting Plate:** Attach the mounting plate (included in hardware kit) to the junction box in the ceiling using the provided screws. Ensure it is securely fastened.
- 3. Wire Connections:**
 - 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 **green** or **bare copper** ground wire from the fixture to the **green** or **bare copper** ground wire from the junction box.
 - Secure all connections with wire nuts and wrap with electrical tape for added safety.
- 4. Mount Fixture:** Carefully lift the fixture and align it with the mounting plate. Secure the fixture to the mounting plate using the provided screws. Ensure the fixture is flush with the ceiling and stable.
- 5. Restore Power:** Once the fixture is securely installed and all connections are checked, restore power at the circuit breaker.
- 6. Test Fixture:** Turn on the light switch to test the fixture's operation.



Image 2: This image illustrates the mounting hardware and basic wiring connections for a ceiling-mounted fixture. (Note: This is a generic image, actual components may vary slightly.)

5. OPERATING INSTRUCTIONS

The Z-Lite Hudson Linear Chandelier features integrated LED lighting and is designed for simple operation.

- **Turning On/Off:** Use a standard wall switch to turn the fixture on or off.
- **Dimming Functionality:** This fixture is dimmable. To utilize the dimming feature, ensure you have installed a compatible LED dimmer switch (sold separately) in your wall switch location. Follow the dimmer switch manufacturer's instructions for proper operation.
- **Light Color:** The fixture provides warm white light at 2700 Kelvin. There are no user-selectable light color options.

6. MAINTENANCE

Proper care and maintenance will ensure the longevity and appearance of your Z-Lite Hudson Chandelier.

- **Cleaning:** Before cleaning, always turn off the power to the fixture at the circuit breaker. Use a soft, dry, or slightly damp cloth to wipe down the fixture. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish or LED components.
- **LED Replacement:** The LED components in this fixture are integrated and not user-replaceable. If the LEDs fail, the entire fixture may need to be replaced. Contact customer support for assistance.
- **Inspection:** Periodically inspect the fixture for any loose wiring or damage. If any issues are found, turn off power immediately and consult a qualified electrician.

7. TROUBLESHOOTING

If you experience issues with your chandelier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fixture does not light up.	No power to the fixture.	Check circuit breaker and wall switch.
	Loose wire connections.	Turn off power, check all wire connections.
	Faulty wall switch or dimmer.	Test switch/dimmer with another fixture or consult an electrician.
Light flickers or dims improperly.	Incompatible dimmer switch.	Ensure an LED-compatible dimmer is used.
	Loose wire connections.	Turn off power, check all wire connections.
Humming noise from fixture.	Incompatible dimmer switch.	Replace with a high-quality, LED-compatible dimmer switch.

If these solutions do not resolve the issue, please contact Z-Lite customer support.

8. WARRANTY AND SUPPORT

Manufacturer's Warranty

This Z-Lite fixture is covered by a **1-year limited manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage due to improper installation, accident, misuse, abuse, or unauthorized modifications.

Customer Support

For technical assistance, warranty claims, or replacement parts, please contact Z-Lite customer support. Please have your model number (1016-45L-MB-LED) and proof of purchase available when contacting support.

Z-Lite Contact Information:

Refer to the Z-Lite official website or your purchase documentation for the most current contact details.

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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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