

Kuzco Lighting 402501CH-LED

Kuzco Lighting 402501CH-LED Ultra LED Pendant Light Instruction Manual

Model: 402501CH-LED

1. INTRODUCTION

Thank you for choosing the Kuzco Lighting 402501CH-LED Ultra LED Pendant Light. 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. The Kuzco Lighting 402501CH-LED is a contemporary, slender cone-shaped LED pendant light designed for indoor use. It features a chrome finish and provides efficient downlighting suitable for various room types including bedrooms, kitchens, and living rooms.

2. SAFETY INFORMATION

WARNING: RISK OF ELECTRIC SHOCK. DISCONNECT POWER AT THE MAIN FUSE OR CIRCUIT BREAKER BEFORE INSTALLATION OR SERVICING.

- All electrical connections must be in accordance with local and National Electrical Code (NEC) standards. If you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician.
- Do not install this fixture in wet or damp locations. This product is designed for indoor use only.
- Ensure the mounting surface can support the weight of the fixture.
- Never connect the fixture to a power source while it is still in the packaging.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- Handle the fixture with care to avoid damage to the glass shade or LED module.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- LED Pendant Fixture (1)
- Mounting Hardware Kit (includes mounting bracket, screws, wire nuts)
- Instruction Manual (this document)

4. SETUP AND INSTALLATION

Professional installation is recommended for this product.

4.1 Tools Required (Not Included)

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

4.2 Installation Steps

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. Verify power is off using a voltage tester.
2. **Prepare Mounting Bracket:** Attach the mounting bracket to the junction box using the provided screws. Ensure the bracket is securely fastened.
3. **Adjust Pendant Height:** Determine the desired hanging height for the pendant. The fixture features an adjustable cable. Carefully adjust the cable length by pushing the cable into the canopy or pulling it out as needed. Ensure the cable is securely locked in place once the desired length is achieved.
4. **Wire Connections:** Connect the fixture's wires to the corresponding wires from the junction box using the provided wire nuts.
 - Connect the **black** wire (Live) from the fixture to the **black** wire (Live) from the junction box.
 - Connect the **white** wire (Neutral) from the fixture to the **white** wire (Neutral) from the junction box.
 - Connect the **green** or **bare copper** wire (Ground) from the fixture to the **green** or **bare copper** wire (Ground) from the junction box.

Ensure all connections are secure and insulated with electrical tape if necessary.

5. **Mount Fixture:** Carefully tuck all wires into the junction box. Align the fixture canopy with the mounting bracket and secure it in place using the canopy screws.
6. **Restore Power:** Once the fixture is securely installed, restore power at the circuit breaker or fuse box.





Figure 1: Kuzco Lighting 402501CH-LED Ultra LED Pendant Light. This image shows the complete pendant light fixture, featuring its slender cone shape, chrome finish, and integrated LED light source at the bottom and top sections.

5. OPERATING INSTRUCTIONS

The Kuzco Lighting 402501CH-LED pendant light is designed for simple operation.

- **Power On/Off:** Once installed and power is restored, the light can be controlled via a compatible wall switch.
- **Control Method:** This fixture supports control via an app and/or remote, depending on your specific setup and compatible accessories (sold separately). Refer to the instructions for your specific app or remote control device for pairing and operation details.

6. MAINTENANCE

Regular maintenance ensures the longevity and appearance of your pendant light.

- **Cleaning:** To clean the fixture, ensure power is turned off. Use a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or polishes as these can damage the finish or electrical components.
- **LED Module:** The LED module in this fixture is integrated and not user-replaceable. Do not attempt to open or replace the LED module.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture.	Check circuit breaker or fuse. Ensure wall switch is in the 'ON' position.
	Loose or incorrect wiring.	Turn off power and recheck all wire connections. Consult a qualified electrician if unsure.
	Remote control battery is dead.	Replace the battery in the remote control (if applicable).
Light flickers.	Loose wiring connection.	Turn off power and check wire connections.
	Incompatible dimmer switch.	Ensure you are using an LED-compatible dimmer switch (if applicable).

If the problem persists after attempting these solutions, contact Kuzco Lighting customer support or a qualified electrician.

8. SPECIFICATIONS

Brand	Kuzco Lighting
Model Number	402501CH-LED
Color	Chrome / Silver
Material	Acrylic, Glass

Style	Contemporary
Light Fixture Form	Pendant
Product Dimensions	1"L x 1"W x 1"H (Fixture body)
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Installation Type	Suspended
Special Feature	Adjustable Height
Control Method	App, Remote (with compatible accessories)
Light Source Type	Integrated LED Module
Number of Light Sources	1
Voltage	120 Volts
Light Color	White
Wattage	5.5 watts
Brightness	400 Lumens
Color Temperature	3000 Kelvin
Certification	ETL Listed
UPC	691759017472

9. WARRANTY AND SUPPORT

9.1 Warranty Information

All products purchased have a 30-day replacement parts policy to ensure a fully working item. All products are covered under a 1-year warranty when purchased on Amazon. The warranty period begins on the day the product is originally shipped. The warranty covers all of the items and conditions identified in the original manufacturer's warranty. Some of the items specifically not covered by the warranty are loss and theft, water damage, customer abuse, and finish deterioration due to UV or coastal exposure.

9.2 Customer Support

For technical assistance, warranty claims, or replacement parts, please contact Kuzco Lighting customer support. Refer to the official Kuzco Lighting website for current contact information.

