

ET2 E24506-91PC

ET2 Harmony E24506-91PC LED Pendant Light Instruction Manual

Model: E24506-91PC | Brand: ET2

1. INTRODUCTION AND OVERVIEW

This manual provides detailed instructions for the safe installation, operation, and maintenance of your ET2 Harmony E24506-91PC LED Pendant Light. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The ET2 Harmony pendant light features multiple bubble glass balls, each illuminated by an integrated LED. The individual pendants are suspended by adjustable cables, allowing for customization of the fixture's overall design and drop height. The fixture is designed for indoor use and is fully dimmable.



Image 1.1: The ET2 Harmony E24506-91PC LED Pendant Light, showcasing its design with multiple bubble glass spheres.

2. SAFETY INFORMATION

WARNING: RISK OF ELECTRIC SHOCK. Ensure power is turned off at the circuit breaker or fuse box before installation, servicing, or changing any components. Consult a qualified electrician if you are unsure about the installation process.

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

- Use only UL Listed wire connectors.
- Do not exceed the specified voltage (120 Volts).
- Do not modify the fixture in any way.
- Keep combustible materials away from the light fixture.
- Wear safety glasses and gloves during installation.

3. PACKAGE CONTENTS

Carefully unpack the fixture and check that all components are present and undamaged. Retain all packaging materials until installation is complete.

- Pendant Light Fixture (Canopy with integrated LED pendants)
- Mounting Hardware (Mounting plate, screws, wire nuts)
- Instruction Manual (This document)

4. SETUP AND INSTALLATION

Installation should be performed by a qualified electrician or a person with experience in electrical wiring.

4.1 Tools Required (Not Included)

- Phillips head screwdriver
- Flathead screwdriver
- Wire strippers
- Electrical tape
- Ladder

4.2 Installation Steps

1. **Turn Off Power:** Locate the circuit breaker or fuse box controlling the power to the installation location and turn off the power. Verify power is off using a voltage tester.
2. **Prepare Mounting Surface:** Ensure the junction box is securely mounted and capable of supporting the fixture's weight (approximately 11.07 pounds).
3. **Attach Mounting Plate:** Secure the fixture's mounting plate to the junction box using the provided screws.
4. **Make Electrical Connections:**
 - Connect the bare copper or green ground wire from the fixture to the ground wire from the junction box using a wire nut.
 - Connect the white (neutral) wire from the fixture to the white (neutral) wire from the junction box using a wire nut.
 - Connect the black (hot) wire from the fixture to the black (hot) wire from the junction box using a wire nut.
 - Ensure all connections are secure and insulated with electrical tape if necessary.
5. **Secure Fixture Canopy:** Carefully push the wired connections into the junction box. Align the fixture canopy with the mounting plate and secure it using the provided screws.
6. **Adjust Pendant Lengths:** The individual pendant cables are adjustable. To adjust, gently push the cable into the canopy's cable grip and pull to the desired length. Ensure all pendants are securely set before proceeding.

7. **Install Glass Balls:** The bubble glass balls are pre-installed with LED bulbs. Ensure they are securely attached to their respective pendant cables.
8. **Restore Power:** Once installation is complete and all connections are secure, restore power at the circuit breaker.

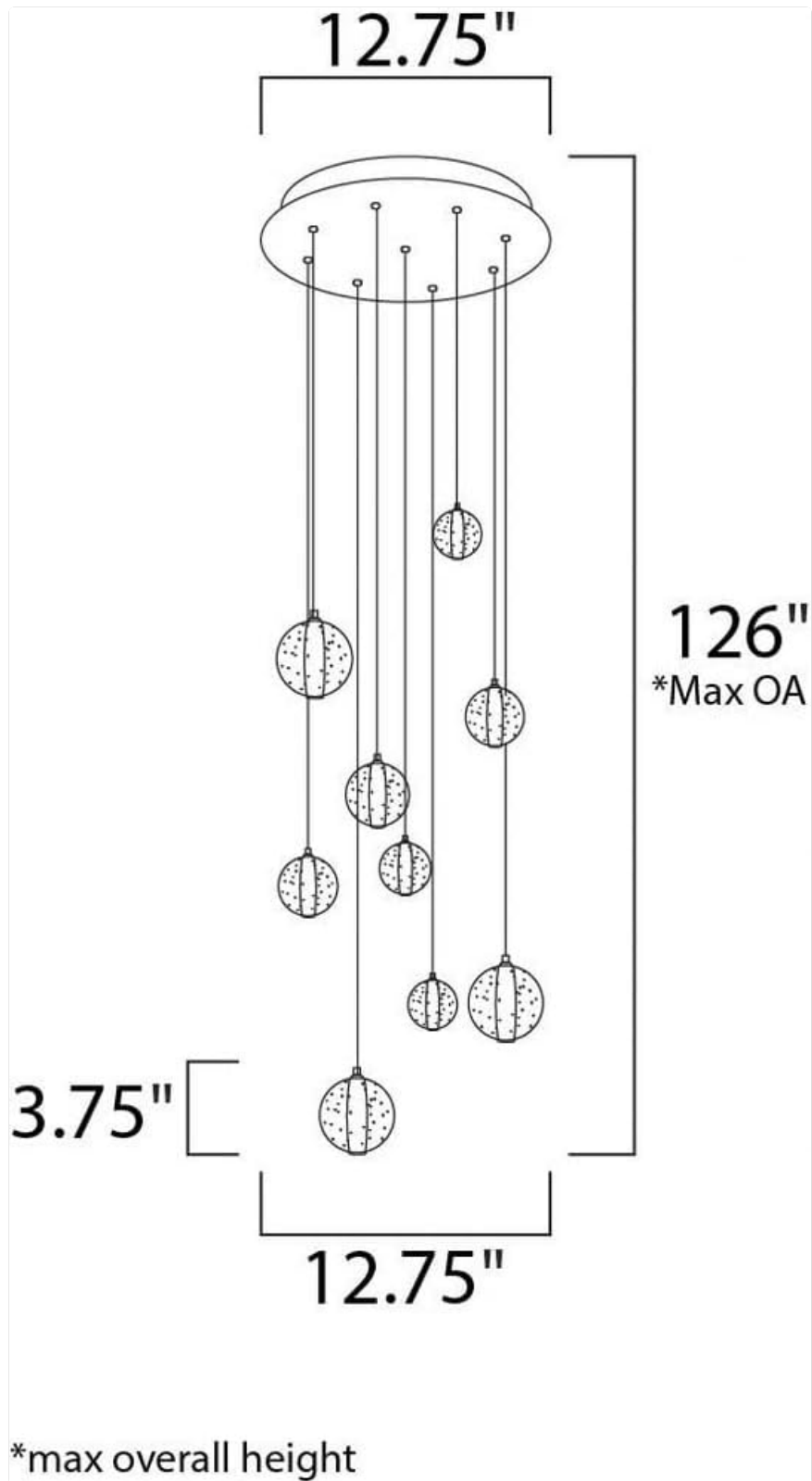


Image 4.1: Dimensional drawing of the ET2 Harmony E24506-91PC, indicating a 12.75-inch width and a maximum overall height of 126 inches.



Image 4.2: Detail of the fixture's polished chrome canopy and the attachment points for the adjustable pendant cables.

5. OPERATING INSTRUCTIONS

The ET2 Harmony E24506-91PC LED Pendant Light is designed for simple operation.

- **Power On/Off:** Control the light using a standard wall switch connected to the fixture's circuit.
- **Dimming Function:** This fixture is fully dimmable. For optimal performance, use with a compatible LED dimmer switch. Consult your electrician for dimmer compatibility.

6. MAINTENANCE

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

- **Cleaning:** Turn off power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the polished chrome finish and glass spheres. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish.
- **LED Replacement:** The integrated LED bulbs are designed for long life. If replacement is ever needed, contact ET2 customer support for guidance on obtaining compatible replacement parts. Do not attempt to replace LEDs with standard bulbs.

7. TROUBLESHOOTING

If you experience issues with your pendant light, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Light does not turn on	No power to the fixture Loose wiring connection Faulty wall switch	Check circuit breaker/fuse. Ensure power is on. Verify all wire connections are secure (with power off). Test wall switch or replace if necessary.
Light flickers or dims improperly	Incompatible dimmer switch Loose wiring connection	Ensure an LED-compatible dimmer switch is used. Check all wire connections (with power off).
Pendants are not level	Cable lengths are uneven	Adjust individual pendant cable lengths as described in Section 4.2.

If the problem persists after attempting these solutions, contact ET2 customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	ET2
Model Number	E24506-91PC
Dimensions (L x W x H)	12.75" x 12.75" x 3.75" (Canopy) Max Overall Height: 126"
Item Weight	11.07 pounds
Material	Glass, Steel
Finish Type	Polished Chrome / Bubble Glass
Light Source Type	LED
Number of Light Sources	9
Wattage	13.5W (Total)
Voltage	120 Volts
Brightness	945 Lumens
Light Color	Warm White (3000K)
Color Rendering Index (CRI)	80+
Installation Type	Semi Flush Mount / Ceiling Mount
Special Feature	Dimmable, Adjustable Cables
Indoor/Outdoor Usage	Indoor
Certification	UL Listed

Feature	Detail
Assembly Required	Yes

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This ET2 Harmony E24506-91PC LED Pendant Light is covered by a **1-year manufacturer's limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accident, misuse, abuse, or unauthorized modifications.

9.2 Customer Support

For technical assistance, warranty claims, or to order replacement parts, please contact ET2 customer support. Have your model number (E24506-91PC) and proof of purchase ready when contacting support. You can find contact information for ET2 by visiting their official website or the retailer where the product was purchased.