

ELEKICO UFO-150W

ELEKICO UFO LED High Bay Light 150W 5000K - Instruction Manual

Brand: ELEKICO | Model: UFO-150W

1. INTRODUCTION

Thank you for choosing the ELEKICO UFO LED High Bay Light. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before beginning installation or use, and retain them for future reference.

2. SAFETY INFORMATION

To prevent personal injury or product damage, always follow these basic safety precautions:

- **Disconnect Power:** Always turn off the power supply at the circuit breaker before installing, servicing, or cleaning the fixture.
- **Qualified Personnel:** Installation should be performed by a qualified electrician in accordance with all local electrical codes.
- **Proper Grounding:** Ensure the fixture is properly grounded to avoid potential electrical shock.
- **Secure Mounting:** Mount the fixture securely to a structure capable of supporting its weight. Use the provided hook and safety rope.
- **Avoid Direct Eye Exposure:** Do not look directly into the LED light source when it is illuminated, as this may cause eye strain or damage.
- **Operating Environment:** This fixture is designed for indoor use in environments suitable for its IP rating (Waterproof). Avoid exposing it to extreme temperatures or corrosive substances.
- **Ventilation:** Ensure adequate airflow around the fixture for proper heat dissipation. Do not cover the fixture.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- ELEKICO UFO LED High Bay Light (150W)
- Mounting Hook

- Safety Rope
- 5-foot Power Cable with Standard Plug

4. SPECIFICATIONS

Feature	Specification
Model Number	UFO-150W
Wattage	150W
Brightness	21000 Lumens
Luminous Efficacy	140 LM/W
Color Temperature	5000K Daylight
Beam Angle	120°
Operating Voltage	AC100-277V
Lifespan	50,000+ Hours
Material	Die-cast Aluminum
Water Resistance Level	Waterproof
Dimensions (L x W x H)	14.2" x 14.2" x 14.2"
Item Weight (approx. per unit)	2.3 kg (5.1 lbs)

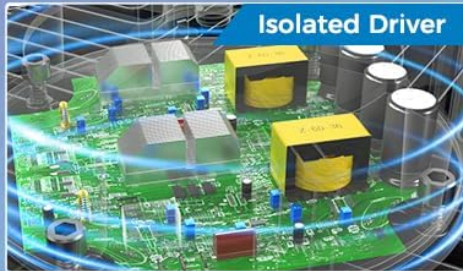
5. SETUP & INSTALLATION

Follow these steps for safe and proper installation:

- 1. Prepare the Mounting Location:** Choose a sturdy ceiling beam or structure capable of supporting the weight of the light fixture. Ensure the location allows for the 5-foot power cable to reach a suitable power outlet.
- 2. Attach the Mounting Hook:** Screw the provided mounting hook securely into the designated threaded hole on the top of the UFO LED High Bay Light.
- 3. Secure the Safety Rope:** Attach one end of the safety rope to the fixture and the other end to a separate, secure point on the ceiling structure. This provides an additional layer of safety in case the primary mounting hook fails.
- 4. Hang the Fixture:** Carefully lift the light fixture and hang it from the ceiling structure using the attached mounting hook. Double-check that the hook is fully engaged and stable.

70% Energy-Efficient Long-Lasting

Cooling & Durability, Extends LED Lifespan



Commercial and
industrial-grade
LED driver.



Premium aluminum
housing

Figure 1: Connecting the power cable to an outlet.

5. **Connect to Power:** Plug the 5-foot power cable into a standard AC100-277V electrical outlet. The light is designed for direct plug-and-play operation.

120° Wide Beam Angle Full Area Coverage



120° Wider Coverage

Equivalent to 800W HPS



CRI <70

VS



CRI >80, No Flicker

Figure 2: Properly installed UFO LED High Bay Light.

For optimal lighting distribution, consider the recommended mounting height for your space. The 120° beam angle ensures wide coverage.

Find Your PERFECT Fit



Figure 3: Illustration of the 120-degree wide beam angle for comprehensive area coverage.

6. OPERATION

The ELEKICO UFO LED High Bay Light is designed for straightforward operation. Once properly installed and plugged into a

compatible power source (AC100-277V), the light will illuminate. To turn the light off, simply unplug it from the power source or use an external switch connected to the outlet.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your high bay light:

- **Cleaning:** Periodically clean the exterior of the fixture with a soft, dry cloth. Ensure the power is disconnected before cleaning. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the power cable for any signs of damage (fraying, cuts). Check the mounting hook and safety rope for secure attachment and wear.
- **Heat Dissipation:** Ensure that the aluminum housing's fins are free from dust and debris to maintain efficient heat dissipation.

ELEKICO



SUPER BRIGHT

150W

UFO HIGH BAY LIGHT

CRI 80+

AC 100-277V

5 Year
Quality
Supports



22500LM
High output



5000K
Daylight



120°
Beam angle



50,000H
Longer lifespan

Figure 4: The die-cast aluminum housing is designed for efficient heat dissipation, contributing to the light's longevity.

8. TROUBLESHOOTING

If you encounter issues with your ELEKICO UFO LED High Bay Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply Loose connection Faulty outlet	Check if the power cable is securely plugged in. Verify the power outlet is functional by testing with another device. Check the circuit breaker.
Light is flickering	Unstable power supply Loose wiring connection	Ensure the power supply is stable and within the AC100-277V range. Check all electrical connections for tightness. If the issue persists, consult a qualified electrician.
Reduced brightness	Dust/debris on lens Overheating	Clean the light's lens with a soft, dry cloth. Ensure the fixture has adequate ventilation and is not covered.

9. WARRANTY & SUPPORT

The ELEKICO UFO LED High Bay Light is backed by a **5-year warranty**, ensuring quality and reliability. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or any questions regarding your product, please contact ELEKICO customer support through the retailer where the product was purchased or visit the official ELEKICO brand store online.

ELEKICO Brand Store: [Visit 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

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