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› LEDUPDATES /

› LEDUPDATES FY-Q 13-inch Showcase LED Light Instruction Manual

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Model: FY-Q (13" Wide)

Introduction	Safety Information	Package Contents	Setup &		
Installation	Operation	Maintenance	Troubleshooting	Specifications	Support

1. INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your LEDUPDATES FY-Q 4-Sided Horizontal LED Pole Light. This light is designed to illuminate products within showcases, display cases, and cabinets, providing uniform 4000K natural white light from all four sides. Its modular design allows for free-standing placement and adjustable light bar angles.

Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury to persons, follow these instructions:

- Ensure the power supply is disconnected before installation, cleaning, or maintenance.
- This product is intended for indoor use only. Do not expose to water or moisture.
- Do not attempt to modify or disassemble the light fixture. This will void the warranty and may cause electrical hazards.
- Use only the provided UL listed power supply.
- Keep away from flammable materials.
- Ensure the installation surface is stable and can support the weight of the fixture.
- Avoid direct eye exposure to the LED light source for prolonged periods.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- LED Light Frame (assembled or partially assembled)
- UL Listed Power Supply (with 3ft cable)
- Mounting Footings (pre-attached or separate)
- Instruction Manual (this document)



Image: Close-up view of the LED light bars and their connectors, showing the male and female ends for assembly.

4. SETUP & INSTALLATION

The FY-Q LED Showcase Light is designed for easy installation. It requires a minimum showcase height of 13 inches.

4.1 Unpacking

1. Carefully remove all components from the packaging.
2. Inspect the light for any damage during shipping. If damaged, do not proceed with installation and contact support.

4.2 Assembly (if required)

The light frame may come pre-assembled or require minor assembly. If assembly is needed, connect the LED pole sections by aligning the connectors and gently pushing them together until secure. Ensure all connections are firm.



Image: The fully assembled 4-sided LED light frame, ready for placement.

4.3 Placement and Mounting

The FY-Q light is designed for free-standing placement within a display case or cabinet. For secure installation, follow these steps:

1. Identify the desired location for the light within your showcase. Ensure there is a minimum of 13 inches of height clearance.
2. The light features mounting footings with a 0.5-inch base. If securing the light to a surface, a 7/16-inch hole is required for each footing.
3. Drill the necessary 7/16-inch holes at the desired locations on the display surface.
4. Carefully place the light frame, inserting the footings into the drilled holes.
5. Ensure the light is stable and level.

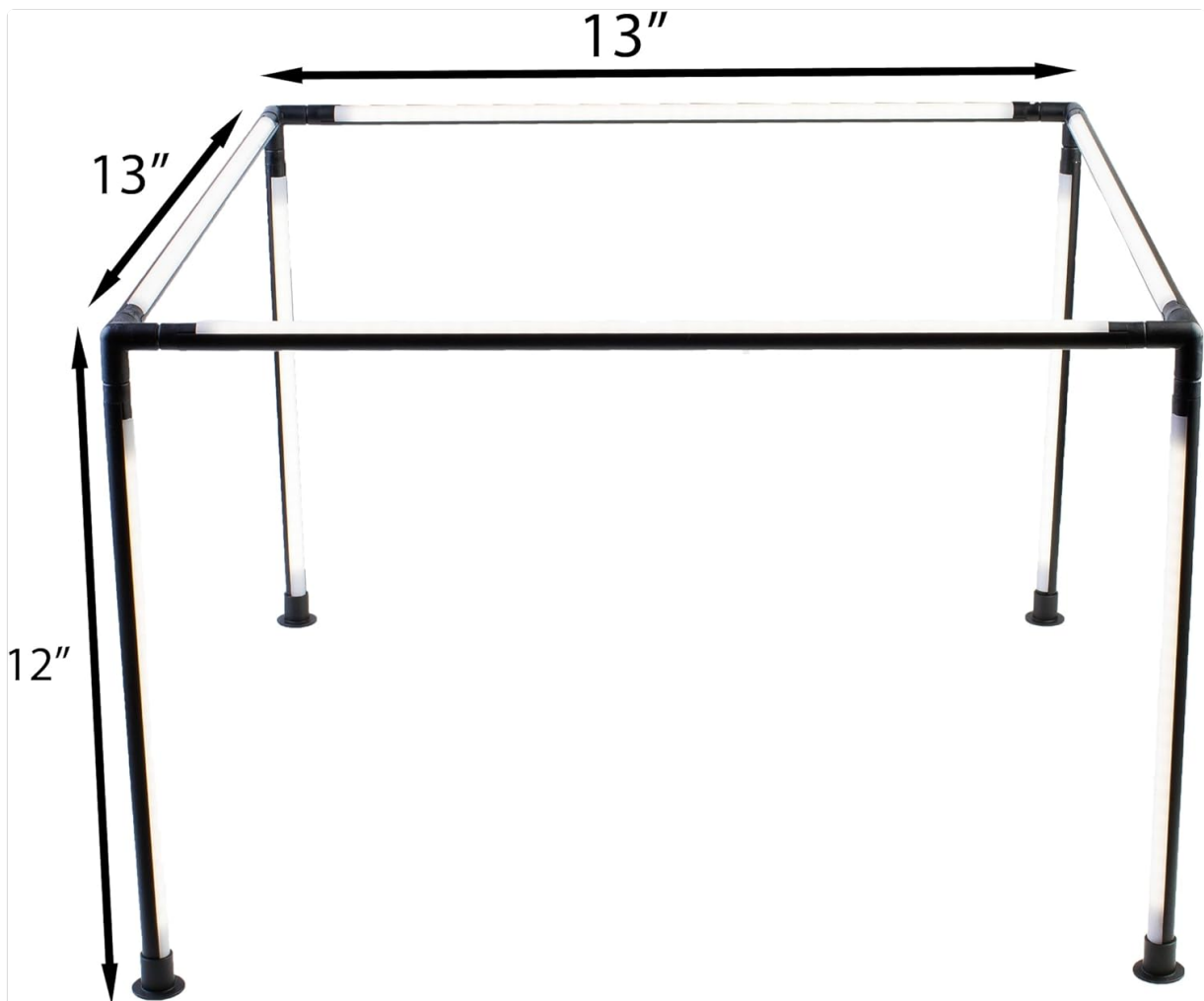


Image: Diagram showing the 13-inch width, 13-inch depth, and 12-inch height dimensions of the LED light frame.

4.4 Power Connection

1. Locate the power input port on the light frame.
2. Connect the provided UL listed power supply to the light frame.
3. Plug the power supply into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

Once installed and connected to power, the LEDUPDATES FY-Q light is ready for use.

1. **Turning On/Off:** The light will turn on automatically when connected to power. Disconnect the power supply to turn it off. (Note: This model does not include an integrated switch).
2. **Adjusting Light Bars:** Each individual light bar can be rotated to direct light as needed. Gently rotate the light bars to achieve the desired illumination angle for your displayed items.



Image: The LED light frame positioned inside a display case, effectively illuminating various items from multiple angles.

6. MAINTENANCE

The LEDUPDATES FY-Q light requires minimal maintenance.

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth to wipe the light frame and LED bars. Do not use abrasive cleaners, solvents, or excessive moisture.
- **Inspection:** Periodically check the power cable and connections for any signs of wear or damage. If any damage is observed, discontinue use and contact support.

7. TROUBLESHOOTING

If you encounter issues with your LEDUPDATES FY-Q light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power to the unit.	Ensure the power supply is securely plugged into both the light and the electrical outlet. Check if the electrical outlet is functional by plugging in another device. Verify that the power supply cable is not damaged.
Light flickers or dims.	Loose connection or faulty power supply.	Check all connections, ensuring they are firm. If flickering persists, contact support for a replacement power supply.
Light bars are not stable.	Improper assembly or placement.	Ensure all pole connections are fully engaged. Verify that the light's footings are properly seated in the drilled holes (if mounted).

8. SPECIFICATIONS

Feature	Detail
Model	FY-Q (13" Wide)
Dimensions (L x W x H)	13"L x 13"W x 12"H
Material	Aluminum
Finish Type	Painted (Black)
Light Source Type	LED (Light Emitting Diode)
Color Temperature	4000K (Natural White)
Wattage	26 Watts
Voltage	12 Volts
Power Source	Corded Electric (UL listed power supply included)
Mounting Type	Table Mount (free-standing with optional securing)
Base Hole Requirement	7/16" (for securing footings)
Cable Length (Power Supply)	3 ft
Specific Uses	Cabinet, Museum, Display Cabinet, Trade Show

9. SUPPORT

For any questions, technical assistance, or warranty inquiries, please contact LEDUPDATES customer support.

LEDUPDATES is a U.S.-based company located in Illinois. We aim to answer your questions the same day.

Please refer to your purchase documentation for specific warranty terms and contact information.

