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› LEDIARY 50FT Construction String Lights Instruction Manual

LEDIARY B09L112B4R

LEDIARY 50FT Construction String Lights Instruction Manual

Model: B09L112B4R

INTRODUCTION

This manual provides detailed instructions for the LEDIARY 50FT Construction String Lights, a robust and versatile temporary lighting solution. Designed for both indoor and outdoor use, these commercial-grade lights feature a linkable design, allowing for extensive coverage in various environments such as attics, garages, unfinished construction sites, and job sites. Please read this manual thoroughly before installation and operation to ensure safe and efficient use of the product.

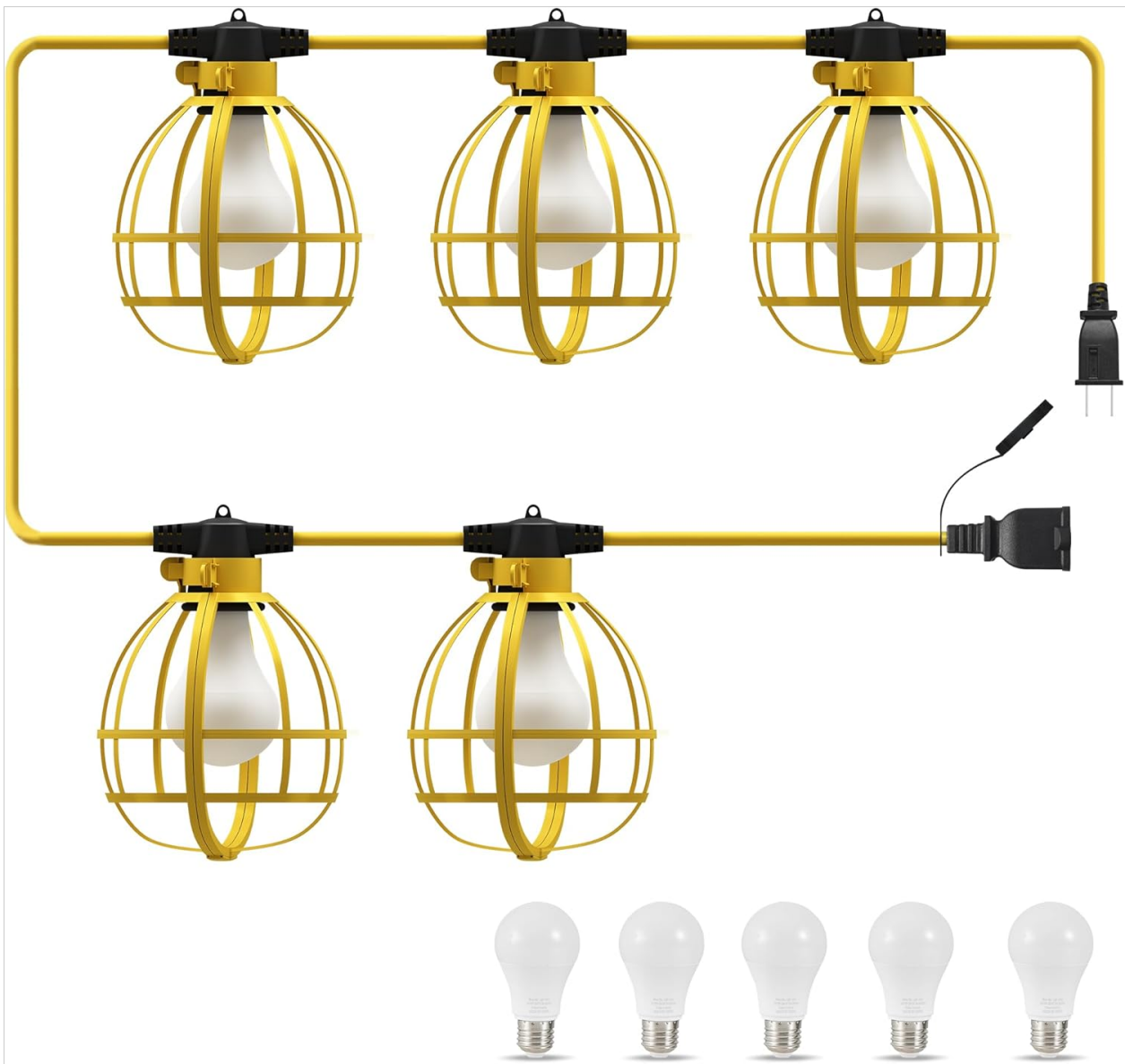


Image: Overview of the LEDIARY 50FT Construction String Lights, showing the yellow cable, five caged light sockets, and five included LED bulbs.

SETUP INSTRUCTIONS

The LEDIARY 50FT Construction String Lights are designed for easy installation. Follow these steps to set up your lighting system:

1. **Unpack Components:** Carefully remove all components from the packaging. Verify that you have the 50FT string light cable and 5 LED bulbs.
2. **Plan Placement:** Determine the desired location for your string lights. The 50FT length with 5 medium base sockets provides ample coverage. Consider the path of the cable and ensure it can be securely hung.
3. **Install Bulbs:** Before connecting to power, ensure each bulb is securely tightened into its socket. The sockets are equipped with rubber waterproof rings to enhance water resistance. Tighten the bulb firmly to ensure a proper seal with these rings.

Important Notice for Bulb Installation:

To ensure optimal waterproofing, the sockets are designed with internal rubber waterproof rings. It is crucial to tighten the bulbs firmly into the sockets to create a tight seal with these rings. If a light does not

work after installation, disconnect power, then gently pull up the copper contact piece inside the socket slightly before re-tightening the bulb.

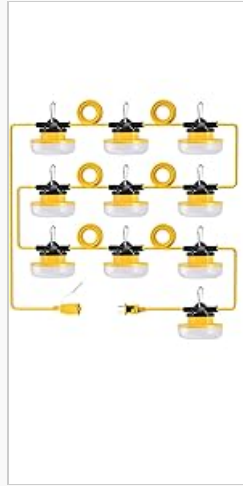


Image: Visual guide demonstrating the correct procedure for installing bulbs, emphasizing disconnecting power, tightening the bulb, and adjusting the copper contact if necessary.

- 4. Secure the String Lights:** Use appropriate fasteners (not included) to hang the string lights along your desired path. Ensure the cable is not under excessive tension.
- 5. Connect Multiple Sets (Optional):** These lights feature a linkable design. You can seamlessly connect up to 16 sets (80 bulbs total) end-to-end. To connect, align the male plug of one set with the female connector of another. Ensure the waterproof cover on the female connector is securely closed after connection.

Linkable

Connect up to 16 strings (80 bulbs)

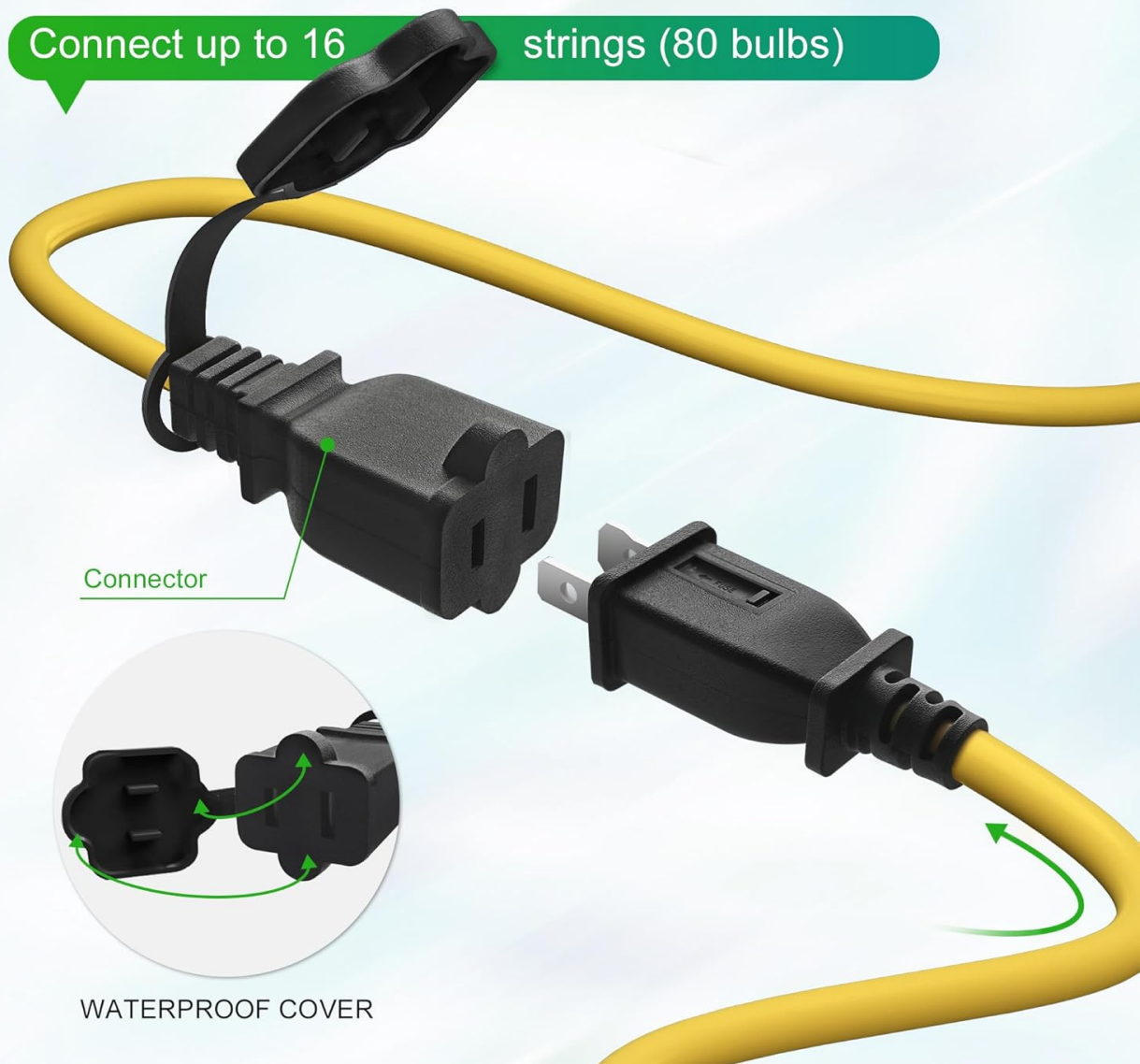


Image: Detail of the linkable connector, showing the male plug and female socket with a protective waterproof cover.

6. **Connect to Power:** Once all bulbs are installed and the string lights are securely positioned, plug the power cord into a standard 100-277V AC outlet.

OPERATING INSTRUCTIONS

The LEDIARY Construction String Lights are designed for straightforward operation.

- **Power On/Off:** To turn the lights on, plug the power cord into a live electrical outlet. To turn them off, unplug the power cord from the outlet. This product does not feature an integrated on/off switch.
- **Indoor/Outdoor Use:** With an IP65 waterproof rating, these lights are suitable for both indoor and outdoor applications. They are designed to withstand various weather conditions including sun, wind, rain, and snow.

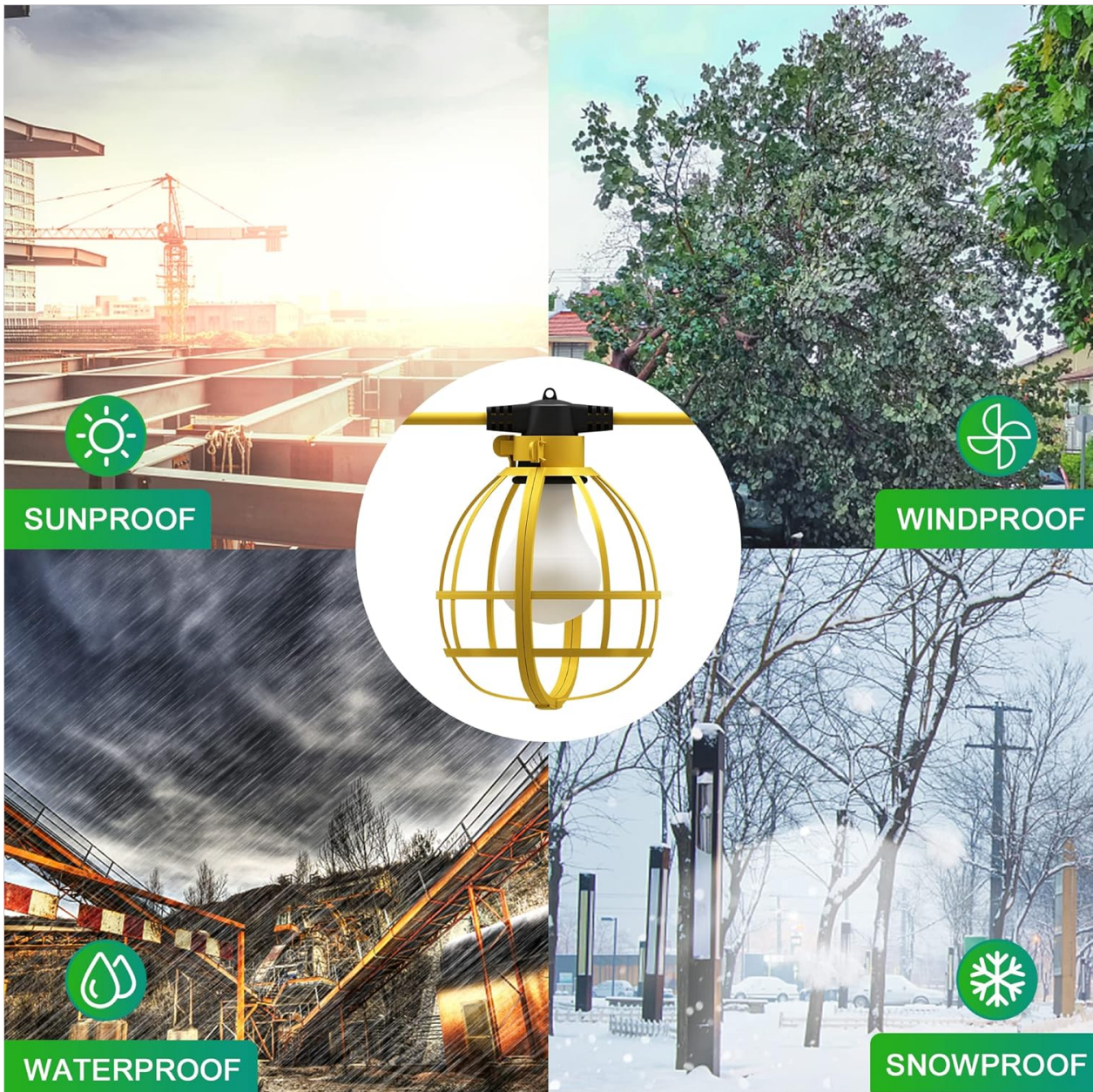


Image: Icons depicting the weather-resistant properties of the string lights, including sunproof, windproof, waterproof, and snowproof capabilities.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LEDIARY Construction String Lights.

- **Cleaning:** Disconnect the power before cleaning. Wipe the bulbs and cables with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners that could damage the materials.
- **Inspection:** Periodically inspect the cable, plugs, and sockets for any signs of wear, damage, or corrosion. Ensure all connections are secure.
- **Bulb Replacement:** If a bulb needs replacement, ensure the power is disconnected. Unscrew the old bulb and screw in a new medium base (E26/E27) LED bulb, tightening it firmly to maintain the waterproof seal.
- **Storage:** When not in use for extended periods, store the string lights in a cool, dry place, away from direct sunlight and extreme temperatures.



Image: Diagram illustrating the commercial-grade construction of the cable, highlighting its double insulation and 16AWG wire for durability.

TROUBLESHOOTING

If you encounter issues with your LEDIARY Construction String Lights, refer to the following common solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet, loose plug, or faulty bulb.	Check the power outlet with another device. Ensure the string light plug is fully inserted. Verify each bulb is tightened securely. If a bulb is still not working, refer to the 'Important Notice for Bulb Installation' in the Setup section regarding the copper contact. Replace any faulty bulbs.

Problem	Possible Cause	Solution
One or more bulbs are not lighting up.	Loose bulb, faulty bulb, or issue with the socket's internal contact.	Disconnect power. Firmly tighten the non-working bulb. If it still doesn't work, gently pull up the copper contact piece inside the socket slightly before re-tightening the bulb. Replace the bulb if it remains unlit.
Lights flicker.	Loose connection or unstable power supply.	Ensure all bulbs are tightly screwed in. Check the main power connection. If using multiple linked sets, ensure all connectors are secure.
Water ingress in sockets.	Bulbs not tightened sufficiently, or waterproof cover on linkable connector is open.	Disconnect power immediately. Ensure all bulbs are firmly tightened to engage the waterproof rings. Verify the waterproof cover on any linked connectors is securely closed. Allow any moisture to dry completely before reconnecting power.

SPECIFICATIONS

Detailed technical specifications for the LEDIARY 50FT Construction String Lights:

Feature	Specification
Length	50 FT
Bulbs Included	5
Wattage (Total)	50 Watts
Lumen Output (Total)	5250 Lumens
Color Temperature	6000K Cool Daylight
Input Voltage	100-277 Volts AC
IP Rating	IP65 Waterproof
Wire Gauge	16 Gauge Wire (16AGW SJTW)
Socket Type	Medium Base (E26/E27)
Linkable	Yes, up to 16 sets (80 bulbs)
Lifespan	50,000 Hours
Model Number	B09XHZ8WNZ
ASIN	B09L112B4R

Commercial-Grade Work Light



50FT
16 Gauge Wire



10W Per Bulb
Included 5 Bulbs



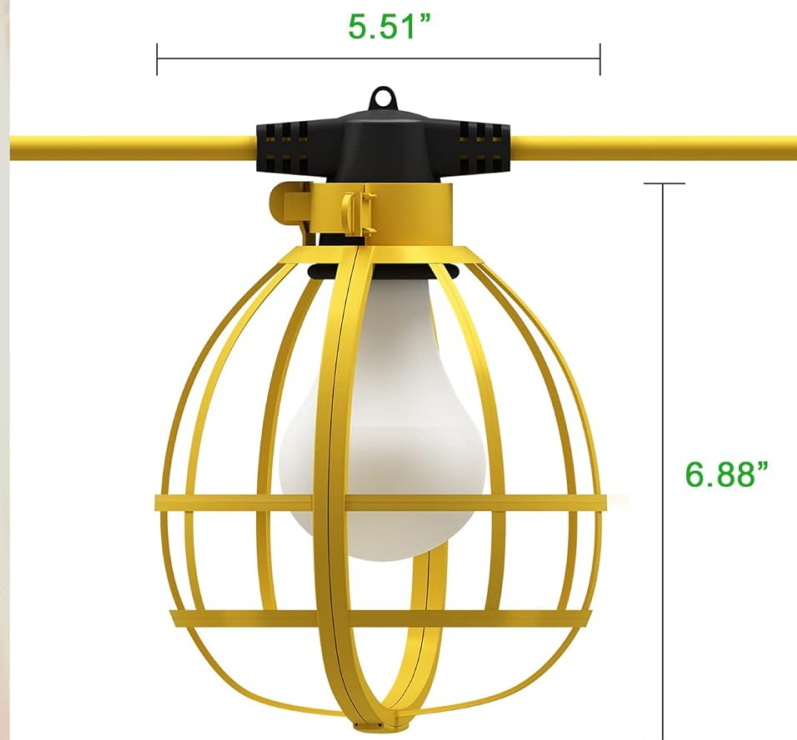
100V~277V AC
Input



6000K
Color Temperature



1050LM Per Bulb
Brightness



E26/E27 Medium Base
5 Bulbs Included

Image: Visual representation of the product's dimensions and core specifications, including length, wattage, lumen output, and color temperature.

WARRANTY INFORMATION

LEDIARY products are manufactured to high-quality standards. This product comes with a 5-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

CUSTOMER SUPPORT

For any questions, concerns, or technical assistance regarding your LEDIARY 50FT Construction String Lights, please contact LEDIARY customer service. Refer to the product packaging or the official LEDIARY website for the most current contact information.

We are committed to providing a satisfied reply to all inquiries.

