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> Bomcosy Outdoor String Lights User Manual

Bomcosy CMC-O251

Bomcosy Outdoor String Lights User Manual

Model: CMC-O251 | Brand: Bomcosy

1. PRODUCT OVERVIEW

The Bomcosy 50 FT LED Outdoor String Lights are designed to enhance your outdoor spaces with warm, inviting illumination. This set includes 25 vintage-style bulbs plus one spare, all crafted from shatterproof plastic for durability and safety. The lights are dimmable (dimmer not included) and boast an IP45 waterproof rating, making them suitable for year-round outdoor use in various weather conditions. They are connectable, allowing you to extend your lighting setup up to 19 strands.



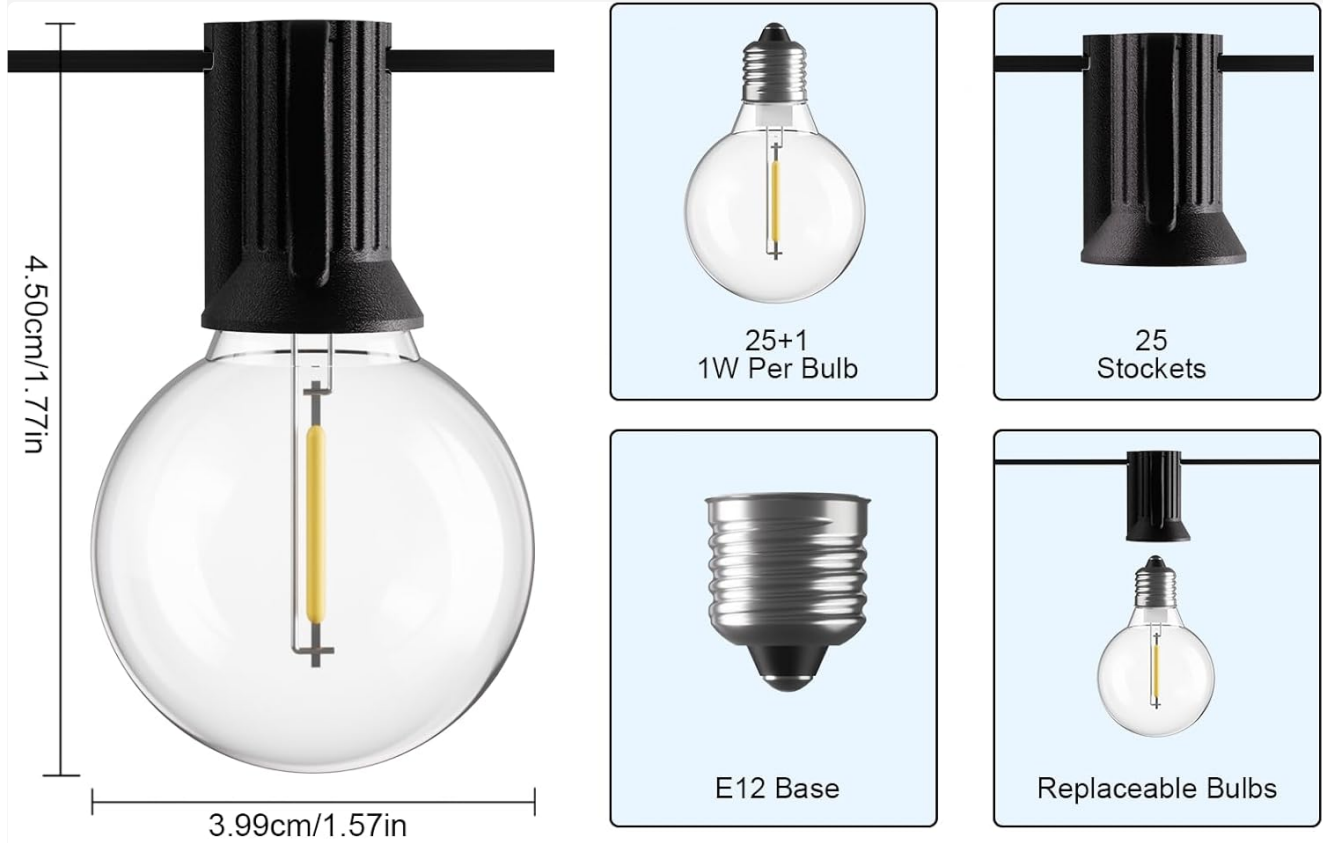
Overview of the Bomcosy 50FT G40 LED Outdoor String Lights.

Official product video showcasing the Bomcosy Outdoor String Lights in various settings and highlighting key features like dimmability and weather resistance.

2. WHAT'S IN THE BOX

Upon opening your package, you will find the following components:

- 1 x 50 FT LED Outdoor String Lights strand
- 25 x Shatterproof Vintage LED Bulbs (1W per bulb)
- 1 x Spare Shatterproof Vintage LED Bulb
- 25 x Stockets (E12 Base)
- Integrated male plug with spare fuse storage



Detailed view of the bulb, socket, and E12 base, along with the included spare bulb.

3. SPECIFICATIONS

Feature	Detail
Length	50 FT
Bulb Quantity	25 + 1 Spare
Light Source Type	LED

Light Color	2700K Warm White
Bulb Material	Shatterproof Plastic
Water Resistance Level	IP45 Waterproof
Power Source	Corded Electric
Wattage (per bulb)	1 Watt
Bulb Base	E12
Max Connectable Strands	Up to 19 strands
Item Weight	1.52 pounds
Model Number	CMC-O251



The IP45 waterproof rating ensures durability against various weather conditions.

4. SAFETY INFORMATION

Please read and follow these safety guidelines to ensure safe operation and longevity of your string lights:

- **Do not disassemble or repair** the LED string lights yourself. Refer to qualified personnel for any repairs.
- Keep the lights away from **high temperatures**.
- Always **cut off the power supply** before installation, maintenance, or bulb replacement.
- **Unplug the plug** to disconnect the power supply after use or before leaving the lights unattended for extended periods.
- The bulbs are made of hard anti-drop plastic, designed to be **shatterproof** and protect users from glass shards.

Shatterproof



The shatterproof design of the bulbs enhances safety and durability.

5. SETUP AND INSTALLATION

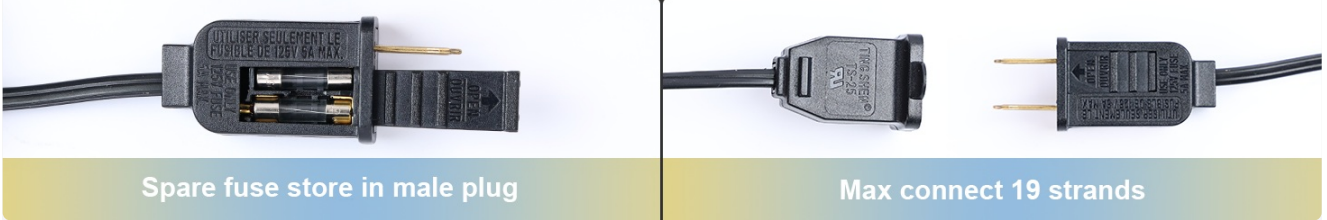
Follow these steps to set up your Bomcosy Outdoor String Lights:

1. **Plan Your Layout:** Determine where you want to hang the lights. Consider the length (50 FT) and the possibility of connecting multiple strands (up to 19).
2. **Secure Hanging Points:** The lights feature a hook on each bulb socket, allowing for flexible hanging options. You can use hooks, guide wires, or zip ties to secure the string to pergolas, fences, walls, or trees. Ensure hanging points are sturdy enough to support the weight of the lights.
3. **Install Bulbs:** Carefully screw each bulb into its respective socket. The bulbs have a removable wick structure for easy installation and replacement. Ensure they are securely tightened to maintain the waterproof seal.
4. **Connect Strands (Optional):** If you are using multiple sets, connect the male plug of one strand to the female connector of another. Ensure connections are tight and secure.
5. **Power Connection:** Once all lights are securely installed and connected, plug the main power cord into a suitable outdoor power outlet.

Flexible Design & Easy Hanging



The integrated hooks on each socket allow for versatile hanging methods.



The lights are designed for multiple strand connections and include a spare fuse for convenience.

6. OPERATING INSTRUCTIONS

Operating your Bomcosy Outdoor String Lights is straightforward:

- **Power On/Off:** Plug the string lights into a power outlet to turn them on. Unplug them to turn them off.
- **Dimmable Functionality:** These lights are designed to be dimmable. To adjust the brightness, you will need an external dimmer (not included). The lights support brightness adjustments of 25%, 50%, 75%, and 100%, allowing you to set the perfect ambiance for any occasion.



Illustrates the dimmable range of the lights (dimmer sold separately).

7. MAINTENANCE

To ensure the longevity and optimal performance of your string lights, consider the following maintenance tips:

- **Cleaning:** Periodically wipe down the bulbs and cords with a soft, damp cloth to remove dust and debris. Ensure the lights are unplugged before cleaning.
- **Bulb Replacement:** If a bulb needs replacement, ensure the power is off and unplugged. Unscrew the old bulb and screw in a new E12 base LED bulb. The product includes one spare bulb.
- **Fuse Replacement:** The male plug contains a spare fuse. If the lights stop working, check the fuse. Unplug the unit, slide open the fuse compartment on the plug, and replace the fuse if blown.
- **Seasonal Storage:** If storing the lights for an extended period, clean them thoroughly, coil them neatly, and store them in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter any issues with your Bomcosy Outdoor String Lights, try the following solutions:

- **Lights Not Turning On:**

- Ensure the plug is fully inserted into a working power outlet.
- Check if the circuit breaker has tripped.
- Inspect the fuse in the male plug and replace if blown (refer to Maintenance section).
- Verify that all bulbs are securely screwed into their sockets.

- **Some Bulbs Not Lighting Up:**

- Carefully check each unlit bulb to ensure it is screwed in tightly.
- Replace any faulty bulbs with the spare provided or a new E12 base LED bulb.

- **Lights Flickering:**

- Ensure all connections, including strand-to-strand connections, are secure.
- If using a dimmer, ensure it is compatible with LED lights and functioning correctly.

- **Water Inside Bulbs/sockets:**

- While the lights are IP45 waterproof, ensure bulbs are tightly screwed in to prevent water ingress. If water is present, unplug the lights immediately and allow them to dry completely before re-powering.

If these steps do not resolve the issue, please contact Bomcosy customer support.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Bomcosy Outdoor String Lights, please refer to the product packaging or visit the official Bomcosy store on Amazon:

[Visit the Bomcosy Store](#)

Please have your model number (CMC-O251) and purchase details ready when contacting support.
