

GOOTHY ULP(7)-LR(25)(0.6W)

GOOTHY C7 LED Multicolor Outdoor Christmas String Lights User Manual

Model: ULP(7)-LR(25)(0.6W)

INTRODUCTION

Thank you for choosing GOOTHY C7 LED Multicolor Outdoor Christmas String Lights. This manual provides essential information for the safe and efficient use of your new string lights. These 25-foot string lights feature 25 vibrant diamond-shaped multicolor LED bulbs, designed for both indoor and outdoor festive illumination. Please read this manual thoroughly before installation and operation.

SAFETY INFORMATION

- Always unplug the lights from the power source before installation, maintenance, or bulb replacement.
- Ensure the power outlet is suitable for outdoor use and protected by a Ground Fault Circuit Interrupter (GFCI) when used outdoors.
- Do not exceed the maximum connectable strands (up to 28 strands) to prevent electrical overload.
- Avoid placing lights near heat sources or flammable materials.
- Do not modify the product in any way, as this may void the warranty and create safety hazards.
- Keep out of reach of children and pets.
- Inspect the string lights for any damage to the cord, sockets, or bulbs before each use. Do not use if damaged.

SETUP INSTRUCTIONS

1. Unpacking and Inspection

Carefully remove the string lights and all components from the packaging. Inspect the string for any visible damage. The package includes 1 x 25FT Multicolor String Lights, 25 x Multicolor Bulbs, and 2 x Extra Replacement Bulbs.

2. Bulb Installation

Before hanging the string, gently screw each C7 LED bulb into its respective E12 candelabra base socket. Ensure each bulb is securely tightened to prevent moisture entry and ensure proper electrical contact. The string is designed with 25 main bulbs and 2 spare bulbs for future replacements.



Figure 1: Components and dimensions of the GOOTHY C7 LED Multicolor String Lights. This image illustrates the 25-foot total length, 6-inch lead with male plug, 12-inch spacing between bulbs, and 6-inch tail with female connector. It also highlights the 25+2 spare bulbs, E12/C7 socket candelabra base, and end-to-end connectable feature.

3. Hanging the String Lights

The hanging sockets are equipped with small clips for easy installation. You can hang the lights on Christmas trees, roofs, walls, windows, patios, backyards, gardens, or porches. Ensure the string is supported adequately to prevent strain on the wire and sockets.



Figure 2: Example of GOOTHY C7 LED Multicolor String Lights used to decorate a front door and porch area for the holidays, showcasing their festive application.



Figure 3: GOOTHY C7 LED Multicolor String Lights creating an ambient glow over an outdoor patio dining area, demonstrating their suitability for backyard and party decor.

4. Connecting Multiple Strands

These string lights are end-to-end connectable. You can connect up to 28 strands (totaling 756 feet) to cover larger areas. Simply connect the male plug of one strand into the female connector of another. Ensure all connections are secure and protected from moisture.

OPERATING INSTRUCTIONS

1. Powering On/Off

Once installed and all bulbs are securely in place, plug the string lights into a standard 120V AC power outlet. Unplug to turn off the lights.

2. Dimmable Feature

The LED bulbs are dimmable. To utilize this feature, you will need a compatible dimmer (not included). Connect the string lights to a dimmer switch to adjust the brightness level.

3. Energy Efficiency

These C7 LED bulbs consume only 0.6 Watts each, making them over 85% more energy-efficient than traditional incandescent bulbs. They generate minimal heat, contributing to energy savings.

MAINTENANCE

1. Cleaning

Before cleaning, always unplug the lights. Wipe bulbs and cords with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.

2. Bulb Replacement

If a bulb burns out, unplug the string lights, carefully unscrew the faulty bulb, and replace it with one of the provided spare bulbs (C7 LED, E12 base). Ensure the new bulb is screwed in tightly. The design allows other bulbs to remain lit even if one bulb fails.

3. Storage

When not in use, unplug the lights and store them in a cool, dry place, away from direct sunlight and extreme temperatures. Coil the string neatly to prevent tangling and damage to the wiring.

TROUBLESHOOTING

- **Lights do not turn on:**

- Check if the plug is securely inserted into the power outlet.
- Verify the power outlet is functional by plugging in another device.
- Inspect the entire string for any loose or damaged bulbs. Tighten or replace as necessary.
- Ensure no circuit breaker has tripped.

- **Some bulbs are not lighting up:**

- This product is designed so that if one bulb burns out, the others remain lit. Identify the unlit bulb(s) and replace them with the spare bulbs provided.
- Ensure bulbs are screwed in tightly to make proper contact.

- **Flickering lights:**

- Check for loose bulb connections.
- If using a dimmer, ensure it is compatible and functioning correctly.

PRODUCT SPECIFICATIONS

Model Number	ULP(7)-LR(25)(0.6W)
Length	25 Feet
Bulb Type	C7 LED (E12 Candelabra Base)
Number of Bulbs	25 + 2 Spare Bulbs
Bulb Spacing	12 inches
Lead Cord Length	6 inches (with male plug)
Tail Cord Length	6 inches (with female connector)

Waterproof Rating	IP44 (Waterproof, Sunproof, Windproof, Snowproof)
End-to-End Connectable	Yes, up to 28 strands
Power Source	AC Plug-in (120V)
Bulb Wattage	0.6 Watt per bulb
Color Temperature	2700 Kelvin (Warm White glow)
Material	Plastic
Special Features	Dimmable, Energy Efficient, Linkable, Shatterproof, Waterproof
Indoor/Outdoor Usage	Indoor, Outdoor



Figure 4: Illustration of the IP44 waterproof rating, indicating resistance to water, sun, wind, and snow, ensuring durability for outdoor use.

WARRANTY INFORMATION

Specific warranty details are not provided in the product information. For warranty inquiries, please refer to the purchase documentation or contact the seller directly. Generally, products are covered against manufacturing

defects for a limited period from the date of purchase.

CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your GOOTHY C7 LED Multicolor Outdoor Christmas String Lights that are not addressed in this manual, please contact the seller or manufacturer through your purchase platform for assistance. Please have your model number (ULP(7)-LR(25)(0.6W)) and purchase details ready.