



Manuals.plus /

› SUNSGNE /

› SUNSGNE 25Ft Multicolor Christmas Lights Outdoor User Manual

SUNSGNE 46f47cb0-3ac2-4071-b49f-a8d08273ed71

SUNSGNE 25Ft Multicolor Christmas Lights Outdoor User Manual

Model: 46f47cb0-3ac2-4071-b49f-a8d08273ed71 | Brand: SUNSGNE

INTRODUCTION

This manual provides essential information for the safe and effective use of your SUNSGNE 25Ft Multicolor C7 Vintage Christmas String Lights. Please read these instructions carefully before installation and operation, and retain them for future reference.



Image: Close-up view of the multicolor C7 incandescent bulbs on a green wire.

IMPORTANT SAFETY INFORMATION

- **Read all instructions:** Before using this product, read and follow all safety instructions.
- **Indoor/Outdoor Use:** This product is UL listed for both indoor and outdoor use.
- **Electrical Rating:** The string light operates on 120 Volts. Do not exceed 432 watts when connecting multiple strands.
- **Bulb Heat:** Incandescent bulbs generate heat. Ensure adequate space around bulbs and avoid contact with plastic items or flammable materials.
- **Fuse Protection:** The male plug contains a fuse for protection. Do not bypass or tamper with the fuse.
- **Damaged Product:** Do not use if the product appears damaged in any way (e.g., frayed wires, cracked bulbs).
- **Children and Pets:** Keep out of reach of children and pets to prevent accidental ingestion or injury.
- **Water Resistance:** This product is not water resistant. While suitable for outdoor use, protect connections from direct water exposure.

PACKAGE CONTENTS

- 1 x 25Ft Multicolor C7 Vintage Christmas String Light strand
- 25 x C7 Multicolor Ceramic Incandescent Bulbs (installed)
- 2 x Spare C7 Multicolor Ceramic Incandescent Bulbs
- 1 x Spare Fuse (located in the male plug)

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the string lights and bulbs from the packaging.
2. **Inspect:** Before plugging in, inspect the entire string for any damage to the wire, sockets, or bulbs. Ensure all bulbs are securely screwed into their sockets.
3. **Placement:** Determine the desired location for your lights. The 25-foot strand features 12-inch spacing between bulbs, a 6-inch lead with a male plug, and a 6-inch tail with a female connector.

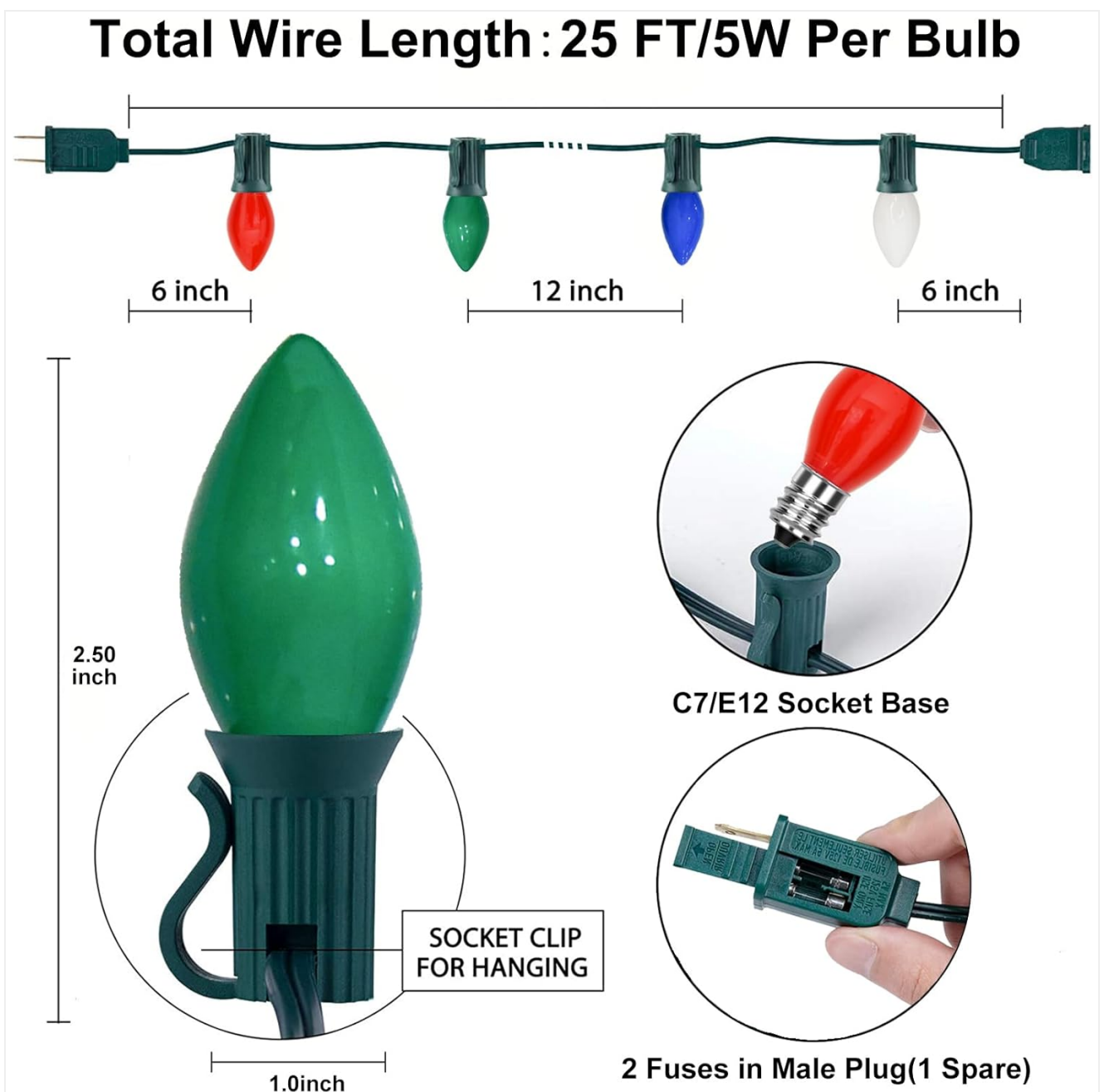


Image: Detailed diagram illustrating the total wire length, bulb wattage, bulb dimensions, C7/E12 socket base, and fuse location in the male plug.

4. **Hanging:** Use the integrated socket clips for hanging. These clips allow for secure attachment to eaves, branches, or other structures.



Image: Close-up of the C7 bulb socket, highlighting the integrated clip designed for easy hanging and securing the lights.

5. **Connecting Multiple Strands:** These lights are end-to-end connectable. To extend the length, plug the female connector of one strand into the male connector of another. Do not exceed a total of 432 watts (approximately 3 strands) to prevent overloading.
6. **Power Connection:** Plug the male end of the string light into a standard 120V AC outlet. Ensure the outlet is protected by a Ground Fault Circuit Interrupter (GFCI) for outdoor use.

OPERATING INSTRUCTIONS

Once properly installed and plugged into a power source, the SUNSGNE Christmas lights will illuminate. There are no additional controls or settings for these incandescent string lights; they operate as a simple on/off system via the power outlet.

- **On/Off:** Control the lights by plugging and unplugging them from the power outlet, or by using a connected switch or timer (not included).

- **Bulb Functionality:** If one bulb goes out, the remaining bulbs on the strand will stay lit, ensuring continuous illumination.
- **Dimming:** These incandescent lights can be used with a compatible dimmer (not included) to adjust brightness and potentially extend bulb lifespan by reducing heat.



Image: A Christmas tree adorned with the SUNSGNE multicolor C7 string lights, demonstrating their use in a festive indoor setting.



Image: An outdoor view of a house illuminated with SUNSGNE multicolor C7 string lights, highlighting their application for exterior holiday decoration.

MAINTENANCE

Bulb Replacement

If a bulb burns out, replace it promptly to maintain the aesthetic and ensure proper circuit function. Always unplug the light string before attempting any bulb replacement.

1. Unplug the light string from the power source.
2. Carefully unscrew the burnt-out bulb from its socket.
3. Screw in a new C7 incandescent bulb (5 watts, E12 candelabra base) from the provided spares or a compatible replacement.
4. Ensure the new bulb is screwed in firmly but do not overtighten.

Fuse Replacement

The male plug contains a replaceable fuse to protect against electrical overloads. If the entire string of lights fails to illuminate, the fuse may need replacement.

1. Unplug the light string from the power source.
2. Slide open the fuse access cover on the side of the male plug.
3. Carefully remove the old fuse.
4. Insert a new 5-amp fuse (one spare is included).
5. Close the fuse access cover securely.

Cleaning and Storage

- **Cleaning:** Disconnect from power. Wipe bulbs and wires with a soft, dry cloth. Do not use liquid cleaners.
- **Storage:** When not in use, store the lights in a cool, dry place, away from direct sunlight and moisture. Coil the string neatly to prevent tangling and damage to wires or sockets.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet. Blown fuse in the plug. Loose connection.	Check the power outlet with another device. Replace the fuse as per Maintenance section. Ensure the plug is fully inserted into the outlet.
Individual bulb(s) are out.	Burnt-out bulb. Loose bulb.	Replace the burnt-out bulb with a spare. Tighten the loose bulb.
Lights flicker or dim.	Loose connection. Overloaded circuit (if multiple strands connected).	Check all bulb connections and the main plug. Ensure total wattage does not exceed 432 watts. Reduce the number of connected strands if necessary.
Bulbs feel excessively hot.	Insufficient ventilation. Contact with flammable materials.	Ensure bulbs have adequate space around them. Reposition lights to avoid contact with surfaces that could trap heat or ignite. Consider using a dimmer to reduce heat output.

SPECIFICATIONS

Model: 46f47cb0-3ac2-4071-b49f-a8d08273ed71

Brand: SUNSGNE

Light Type: C7 Incandescent

Bulb Base: E12 Candelabra

Bulb Wattage: 5 Watts per bulb

Total Wattage: 125 Watts (for 25 bulbs)

Voltage: 120 Volts AC

Light Color: Multicolor (Red, White, Orange, Green, Blue)

Wire Color: Green

Total Length: 25 Feet

Bulb Spacing: 12 inches

Lead Length: 6 inches (male plug)

Tail Length: 6 inches (female connector)

Connectable: Yes, up to 432 Watts total (approx. 3 strands)

Indoor/Outdoor Use: Yes

Material: Glass, Nickel

Certification: UL Listed

Item Weight: 13.12 ounces

Package Dimensions: 5.63 x 5.55 x 4.49 inches

Water Resistance Level: Not Water Resistant

WARRANTY AND SUPPORT

For information regarding warranty coverage, returns, or technical support, please refer to the retailer's policy where the product was purchased or contact SUNSGNE customer service directly. Keep your purchase receipt as proof of purchase.

Return Policy: This product typically includes a 30-day return/replacement policy from the date of purchase. Please check with your retailer for specific details.

