Noma 15xxxx

Noma C6 LED Christmas Lights Instruction Manual

Model: 15xxxx

1. Product Overview

The Noma C6 LED Christmas Lights are designed to provide festive illumination for both indoor and outdoor environments. This set features 70 red and green C6 LED bulbs on a 23.8-foot string, engineered for energy efficiency and durability. The product is UL Certified, ensuring compliance with safety standards.



Image 1.1: Packaging for Noma C6 LED Christmas Lights, highlighting key features like bulb count, length, and color.

2. Important Safety Information

- Read all instructions thoroughly before installation and use.
- Do not overload electrical circuits. Connect a maximum of 45 strands end-to-end.
- For outdoor use, ensure connections are protected from moisture and plug into a Ground Fault Circuit Interrupter (GFCI) protected outlet.
- Always unplug the light string from the power source before performing any maintenance, bulb replacement, or fuse replacement.
- Do not secure wiring with staples or nails, or place on sharp objects that could damage insulation.
- Do not close doors or windows on the product or extension cords as this may damage the wire insulation.

3. Package Contents

Your Noma C6 LED Christmas Light set includes the following items:

- 1 x Noma C6 LED Christmas Light String (70 Red & Green Bulbs, 23.8 ft)
- 2 x Spare LED Bulbs

- 1 x Spare Fuse

4. Setup and Installation

1. **Unpacking:** Carefully remove the light string and all components from the packaging. Untangle the string gently to avoid damage to the wires or bulbs.
2. **Placement:** These lights are suitable for both indoor and outdoor applications. Popular uses include decorating Christmas trees, mantels, railings, windows, doors, fences, and patios. Ensure the chosen location allows for safe routing of the power cord.
3. **Connecting Multiple Strands:** Each 23.8-foot strand is equipped with plug-ins at both ends. You can connect up to 45 strands together, creating a continuous display of up to 3150 lights. To connect, align the male plug of one strand with the female receptacle of another and push firmly until secure.
4. **Power Connection:** Once installed, plug the light string into a standard electrical outlet. For outdoor installations, it is mandatory to use a GFCI-protected outlet to minimize electrical hazards.



Image 4.1: Noma C6 LED lights installed on an outdoor railing, demonstrating typical outdoor application.



Image 4.2: Noma C6 LED lights wrapped around a porch pillar, illustrating another outdoor installation method.



Image 4.3: Noma C6 LED lights adorning a roofline, showcasing a common outdoor holiday decoration.

5. Operating Instructions

Operation of the Noma C6 LED Christmas Lights is straightforward:

- To turn the lights **ON**, simply plug the light string into a functional power outlet.
- To turn the lights **OFF**, unplug the light string from the power outlet.
- These lights provide a steady-on illumination and do not feature different light patterns or control modes.

6. Maintenance

Proper maintenance ensures the longevity and performance of your Noma C6 LED Christmas Lights:

- **Cleaning:** Always disconnect the light string from the power source before cleaning. Use a soft, dry cloth to gently wipe dust or debris from the bulbs and wires. Avoid using abrasive cleaners or solvents.
- **Bulb Replacement:** While LED bulbs are designed for extended life, if a bulb fails, replace it with one of the provided spare bulbs. Ensure the light string is unplugged before attempting any bulb replacement. Gently twist the bulb counter-clockwise to remove and clockwise to install.

- **Fuse Replacement:** If the entire light string fails to illuminate, the fuse located in the plug may need replacement. Disconnect the plug from the outlet. Slide open the fuse compartment cover on the plug. Carefully remove the old fuse and insert a new one from the provided spares. Close the compartment cover securely.



Image 6.1: Detailed view of individual C6 LED bulbs, highlighting their design for easy replacement.

7. Troubleshooting

If your Noma C6 LED Christmas Lights are not functioning as expected, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
Lights not turning on	Plug not fully inserted Power outlet not functional Blown fuse in plug	Ensure plug is securely inserted. Test outlet with another device. Replace fuse (refer to Section 6).
Partial string not lighting	Loose or faulty bulb Loose connection between strands	Identify and replace faulty bulbs (refer to Section 6). Ensure all end-to-end connections are secure.
Lights flickering	Loose bulb Unstable power connection	Tighten all bulbs. Check plug and strand connections for stability.

8. Product Specifications

Detailed specifications for the Noma C6 LED Christmas Lights:

- **Brand:** Noma

- **Model Number:** 15xxxx
- **Bulb Type:** C6 LED, Diamond Cut
- **Bulb Dimensions:** 0.75 inches (diameter), 1.13 inches (height)
- **Number of Lights:** 70
- **Light Colors:** Red, Green
- **String Length:** 23.8 feet (7.2 meters)
- **Bulb Spacing:** 4 inches
- **Wire Color:** Green
- **Power Source:** Corded Electric
- **Wattage:** 4.8 watts
- **Indoor/Outdoor Use:** Yes
- **Connectivity:** End-to-end, connect up to 45 strands (3150 lights total)
- **Special Features:** Water Resistant, UL Certified
- **Included Components:** 2 Spare Bulbs, 1 Spare Fuse
- **UPC:** 029944571124

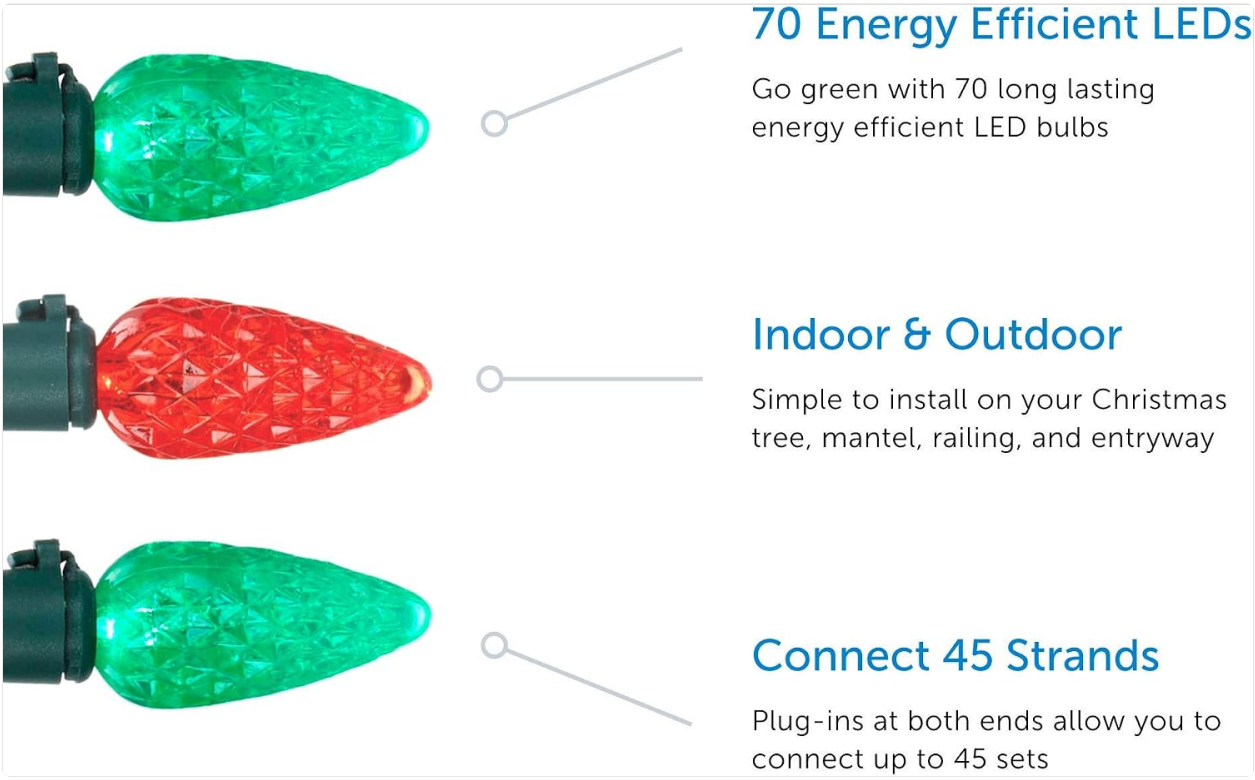


Image 8.1: Visual representation of key product features and specifications.

9. Warranty and Support

Warranty: This Noma C6 LED Christmas Light set is backed by a**3-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your original purchase receipt as proof of purchase for any warranty claims.
Customer Support: For further assistance, technical support, or to inquire about warranty claims, please contact Noma customer service. Refer to the product packaging or the official Noma website for the most current contact information.