

## myCozyLite XMLT-31ELED-100A10-1

# myCozyLite 100 LED Warm White String Lights Instruction Manual

Model: XMLT-31ELED-100A10-1

## 1. INTRODUCTION

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The myCozyLite 100 LED Warm White String Lights are designed to provide versatile and decorative illumination for both indoor and outdoor environments. This manual contains essential information for the safe installation, operation, and maintenance of your string lights, ensuring optimal performance and longevity.

## 2. SAFETY INFORMATION

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- This product operates on a safe low voltage (31V DC) system via the included transformer.
- The string lights and transformer are rated IP44, making them suitable for both indoor and outdoor use. However, the transformer should not be submerged in water.
- Ensure all connections are secure before plugging the transformer into a power outlet.
- Do not attempt to modify or repair the product. Contact customer support for assistance.
- Keep away from heat sources and open flames.

## 3. PACKAGE CONTENTS

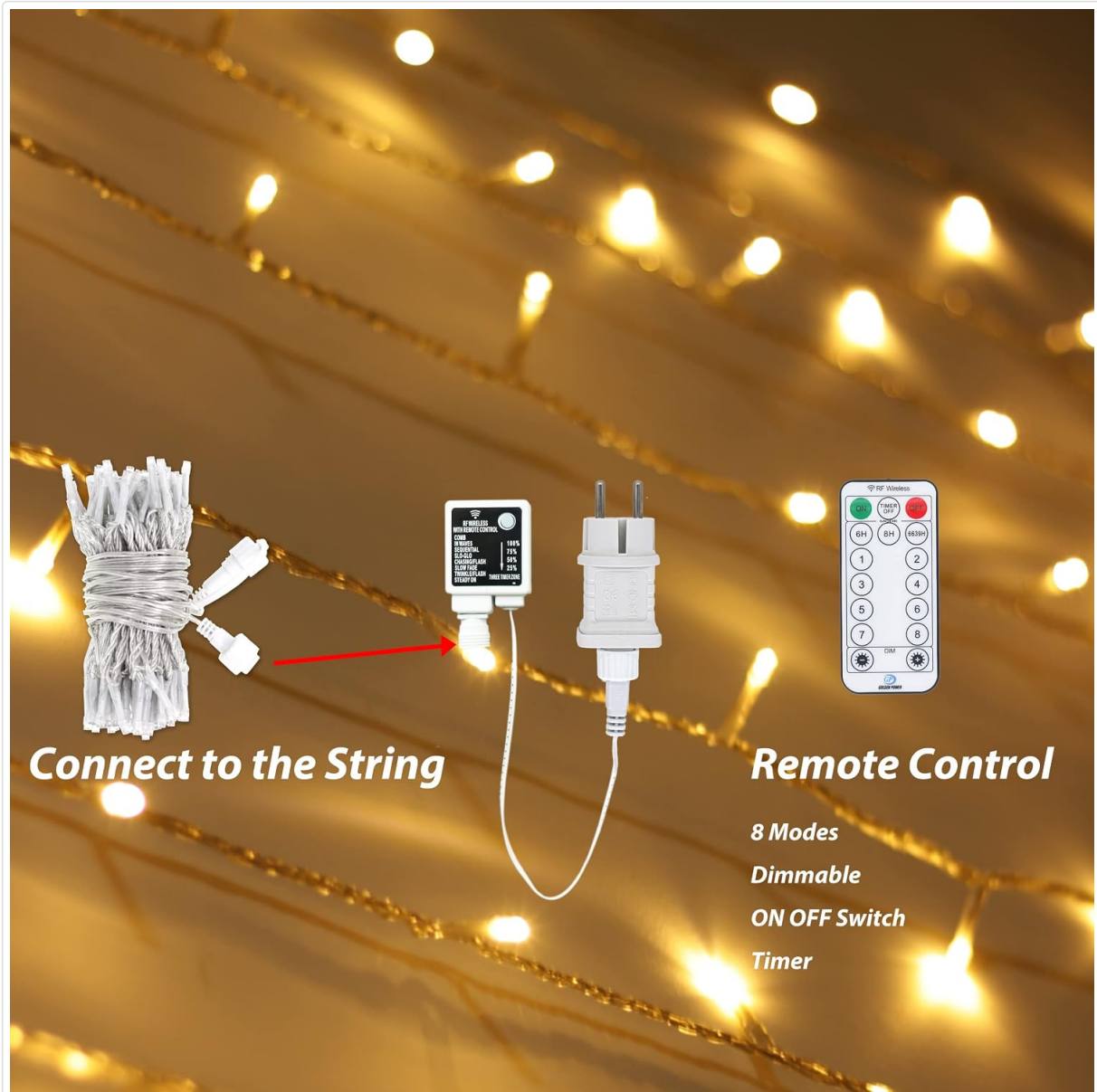
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Please verify that all items listed below are included in your package:

- 1 x myCozyLite 100 LED String Light (10m / 33ft illuminated length + 5m / 16ft lead cable)
- 1 x Smart DC 31V Low Voltage Controller/Transformer
- 1 x Remote Control
- 10 x Plastic Ties
- 1 x Thank You Card

## 4. SETUP

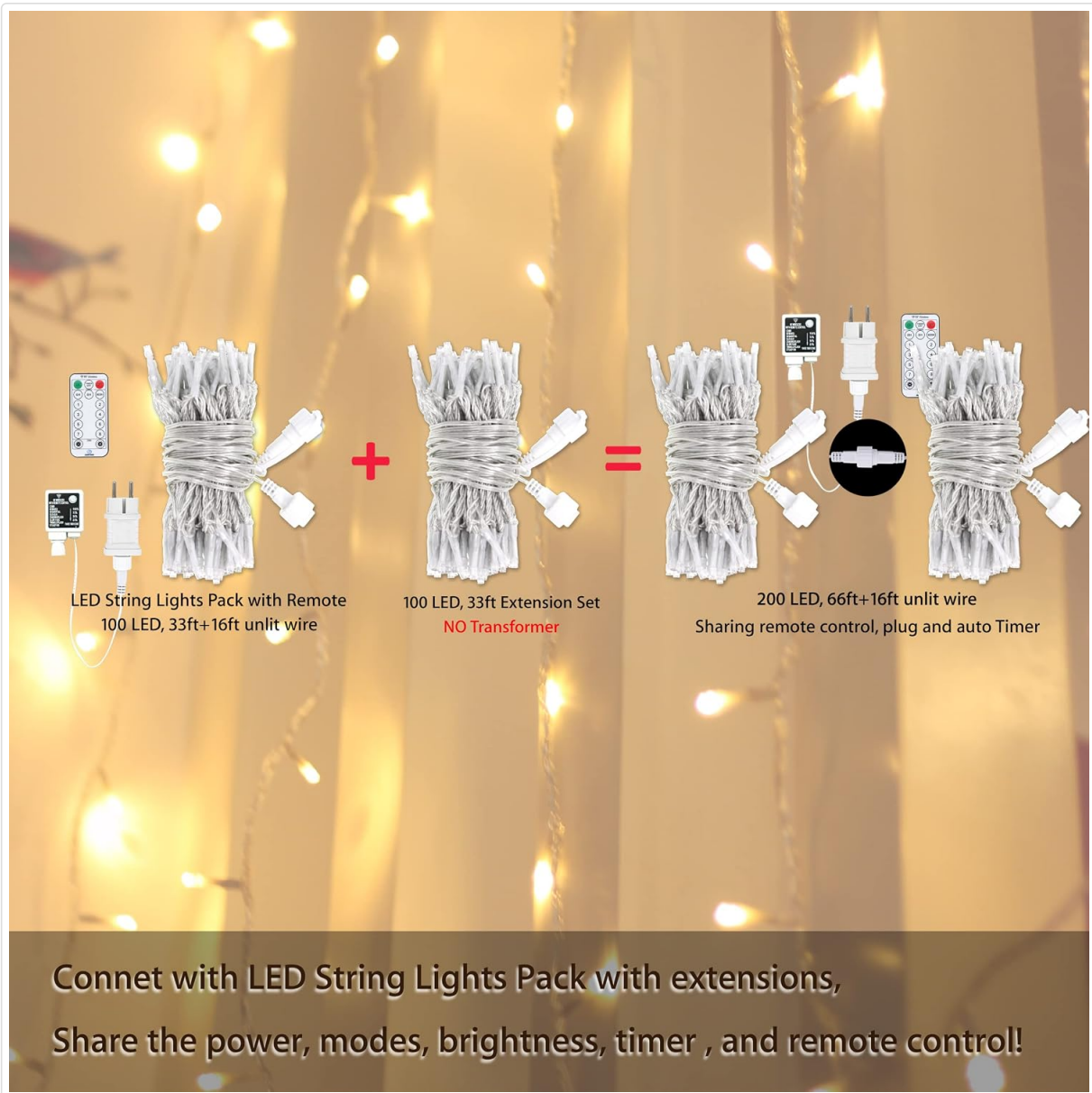
1. **Unpack the Lights:** Carefully uncoil the string lights and the lead cable.
2. **Connect to Controller:** Connect the end of the string lights to the Smart DC 31V Low Voltage Controller. Ensure the connection is firm and secure.
3. **Position the Lights:** Arrange the string lights in your desired location. For outdoor use, ensure the transformer is placed in a location protected from direct heavy rain or standing water, even though it is weather-resistant.
4. **Power Connection:** Plug the Smart DC 31V Low Voltage Controller into a standard electrical outlet.



**Image 1:** Connection of the string lights to the power adapter and remote control. The image illustrates the physical connection point between the light string and the power unit, and highlights the remote control for operation.

### 4.1 Extensibility

The myCozyLite string lights are designed to be extensible. You can connect up to 10 string light sets to a single Smart DC controller, allowing for longer decorative displays. When connecting multiple sets, ensure each connection is secure.



**Image 2:** Extensibility feature. This image demonstrates how multiple myCozyLite string light packs can be linked together using their connectors, sharing a single power source and remote control for extended coverage.

## 5. OPERATING INSTRUCTIONS

The string lights are operated using the included remote control.



**Image 3:** Remote Control Functions. This image displays the remote control, highlighting buttons for power (ON/OFF), timer settings (6H, 8H, 6639H), various lighting modes (1-8), and dimming controls.

## 5.1 Remote Control Functions

- **ON/OFF:** Press the **ON** button to turn the lights on, and the **OFF** button to turn them off.
- **Lighting Modes:** Use buttons **1** through **8** to select from the 8 available lighting effects (e.g., combination, in waves, sequential, slow glow, chasing/flash, slow fade, twinkle/flash, steady on).
- **Dimming:** Use the **DIM** buttons (up/down arrows) to adjust the brightness level of the lights.
- **Timer:** Press the **TIMER** button to activate the automatic timer function. The timer sets the lights to be ON for 6 hours and OFF for 18 hours, repeating every 24 hours. The remote may also offer 8H (8 hours ON) and 6639H (6 hours ON, 6 hours OFF, 3 hours ON, 9 hours OFF) options.
- **Memory Function:** The built-in memory chip automatically saves the last selected lighting mode and brightness setting, even after the power is disconnected.

The remote control utilizes upgraded RF technology, providing a longer distance and wider range of control (up to 20 meters) with 360-degree functionality.

## 6. MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Gently wipe the lights with a soft, dry cloth. Do not use

abrasive cleaners or solvents.

- **Storage:** When not in use, carefully coil the string lights and store them in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Remote Battery:** If the remote control's range or responsiveness decreases, the battery may need replacement. Refer to the remote's casing for battery type and replacement instructions.

## 7. TROUBLESHOOTING

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- **Lights not turning on:**
  - Ensure the transformer is securely plugged into a working power outlet.
  - Check that the string lights are properly connected to the controller.
  - Press the ON button on the remote control.
- **Remote control not responding:**
  - Ensure there are no obstructions between the remote and the controller.
  - Replace the battery in the remote control if it is old or depleted.
- **Timer function not working correctly:**
  - Ensure the timer function was activated by pressing the TIMER button on the remote.
  - If the lights turn off and on erratically, try resetting the timer by turning the lights off and then reactivating the timer function.
- **Some LEDs are not lighting up:**
  - LEDs are generally durable. If individual LEDs fail, it typically does not affect the entire string. If a significant section is out, check connections.

## 8. SPECIFICATIONS

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<b>Brand</b>	myCozyLite
<b>Model Number</b>	XMLT-31ELED-100A10-1
<b>Number of LEDs</b>	100
<b>Illuminated Length</b>	10 meters (approx. 33 feet)
<b>Lead Cable Length</b>	5 meters (approx. 16 feet)
<b>Total Length</b>	15 meters (approx. 49 feet)
<b>Voltage</b>	31 Volts DC
<b>Light Color</b>	Warm White (2700 Kelvin)
<b>Special Features</b>	Weather-resistant (IP44), Extensible, Remote Control, Timer, 8 Lighting Modes, Dimmable
<b>Weight</b>	410 grams

## 9. WARRANTY AND SUPPORT

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myCozyLite is committed to providing quality products and customer satisfaction. While specific warranty duration is not detailed in the product information, myCozyLite Preferred Customer Service offers daily online support to assist with any installation or usage issues you may encounter.

For assistance, please refer to the contact information provided with your purchase or visit the official myCozyLite website.