

Mlambert GLS22C2YC-S14-15

Mlambert 48FT 3-Color Outdoor LED Dimmable String Lights User Manual

MODEL: GLS22C2YC-S14-15

1. IMPORTANT SAFETY INSTRUCTIONS

Please read and understand all instructions before installing and using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Electrical Safety:** Ensure the power source voltage matches the product's specifications (110 Volts). Do not overload circuits. Always unplug the string lights from the power outlet before installation, maintenance, or bulb replacement.
- **Outdoor Use:** This product is designed for outdoor use and is IP65 waterproof. However, ensure all connections are secure and protected from direct water exposure where possible. Do not submerge the lights in water.
- **Installation:** Do not install near flammable materials. Ensure bulbs are tightened before use to prevent malfunction. Avoid hanging the string lights in areas where they could be a tripping hazard or easily damaged.
- **Bulb Handling:** The bulbs are shatterproof plastic. Handle them with care during installation and replacement.
- **Children and Pets:** Keep the product and its components out of reach of children and pets.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- 1 x Outdoor String Lights (48 ft strand)
- 15 x E26 S14 LED Bulbs
- 3 x Spare E26 S14 LED Bulbs
- 1 x Controller Box
- 2 x Remote Controls (Batteries Included)
- 1 x User Guide (This manual)

3. INSTALLATION GUIDE

3.1 Pre-Installation Checks

- Unpack all components and inspect for any damage.
- Ensure the power outlet is easily accessible and suitable for outdoor use.

3.2 Bulb Installation

1. Carefully screw each S14 LED bulb into the E26 base sockets on the string.
2. Ensure each bulb is tightened securely to ensure proper electrical contact and prevent water ingress.



Figure 3.2: Illustration of the controller, connection method, and bulb installation.

3.3 Connecting Multiple Strands

The Mlambert 48FT string lights can be connected end-to-end with up to 3 strands (total 144FT). Use the integrated connectors, ensuring the arrows on the connectors align for a secure and waterproof seal.



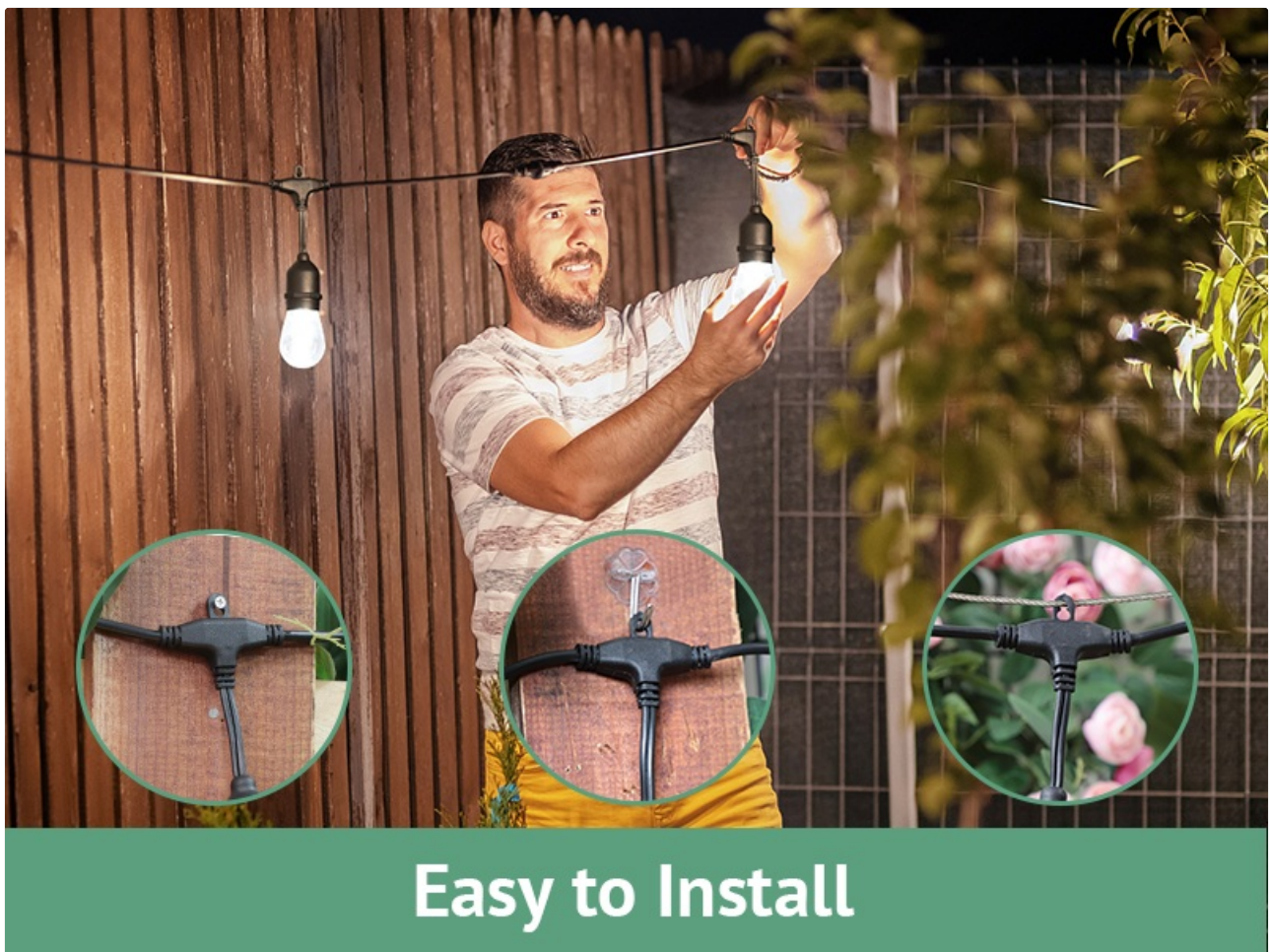
Figure 3.3: Diagram illustrating the connection of multiple string light strands.

Important Note: Light strings purchased after August 24, 2021, cannot be connected to older light strings purchased before this date due to updated features. Please use them separately.

3.4 Mounting the String Lights

Use the built-in loops on each socket to hang the string lights. Common methods include:

- **Cup Hooks:** Screw cup hooks into a sturdy surface (e.g., pergola, fence, wall) and hang the loops.
- **Guide Wires:** Run a guide wire between two anchor points and attach the string lights to the wire using zip ties or clips.
- **Zip Ties:** Secure the loops directly to structures like railings or branches.

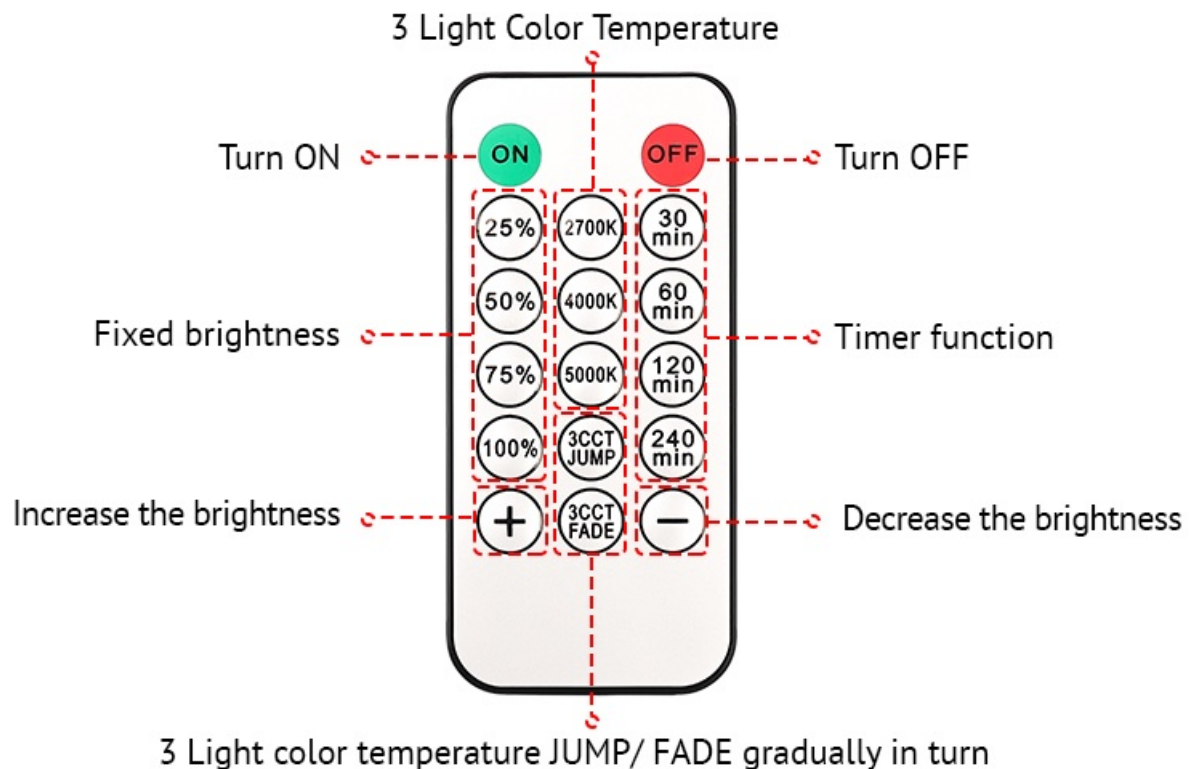


Easy to Install

Figure 3.4: Various methods for easy installation of the string lights.

4. OPERATING INSTRUCTIONS

The Mlambert string lights are operated using the included remote control. Each string light set comes with two remotes for convenience.



How To Use Remote Controller

Figure 4.1: Remote Control Layout and Functions.

4.1 Remote Control Functions

- **ON/OFF**: Press the **ON** button to turn the lights on, and the **OFF** button to turn them off.
- **Brightness Adjustment**: Use the **+** and **-** buttons to increase or decrease brightness. Fixed brightness levels (25%, 50%, 75%, 100%) can be selected directly.
- **Color Temperature Selection**: Choose from three color temperatures:
 - **2700K**: Warm White (soft, yellowish light)
 - **4000K**: Natural White (balanced, neutral light)
 - **5000K**: Daylight White (bright, bluish-white light)
- **Dynamic Modes**:
 - **3CCT JUMP**: Cycles through the three color temperatures with an abrupt transition.
 - **3CCT FADE**: Smoothly transitions between the three color temperatures.
- **Timer Function**: Set the lights to automatically turn off after a specified duration (30 min, 60 min, 120 min, 240 min). The lights will flash once to confirm the timer setting.

3 in 1

ALL IN ONE

WARM WHITE TO DAYLIGHT WHITE

Our dimmable string lights equals to 3 string lights,
suit for all your occasions



Figure 4.2: Three available color temperatures: Warm White, Natural White, and Daylight White.

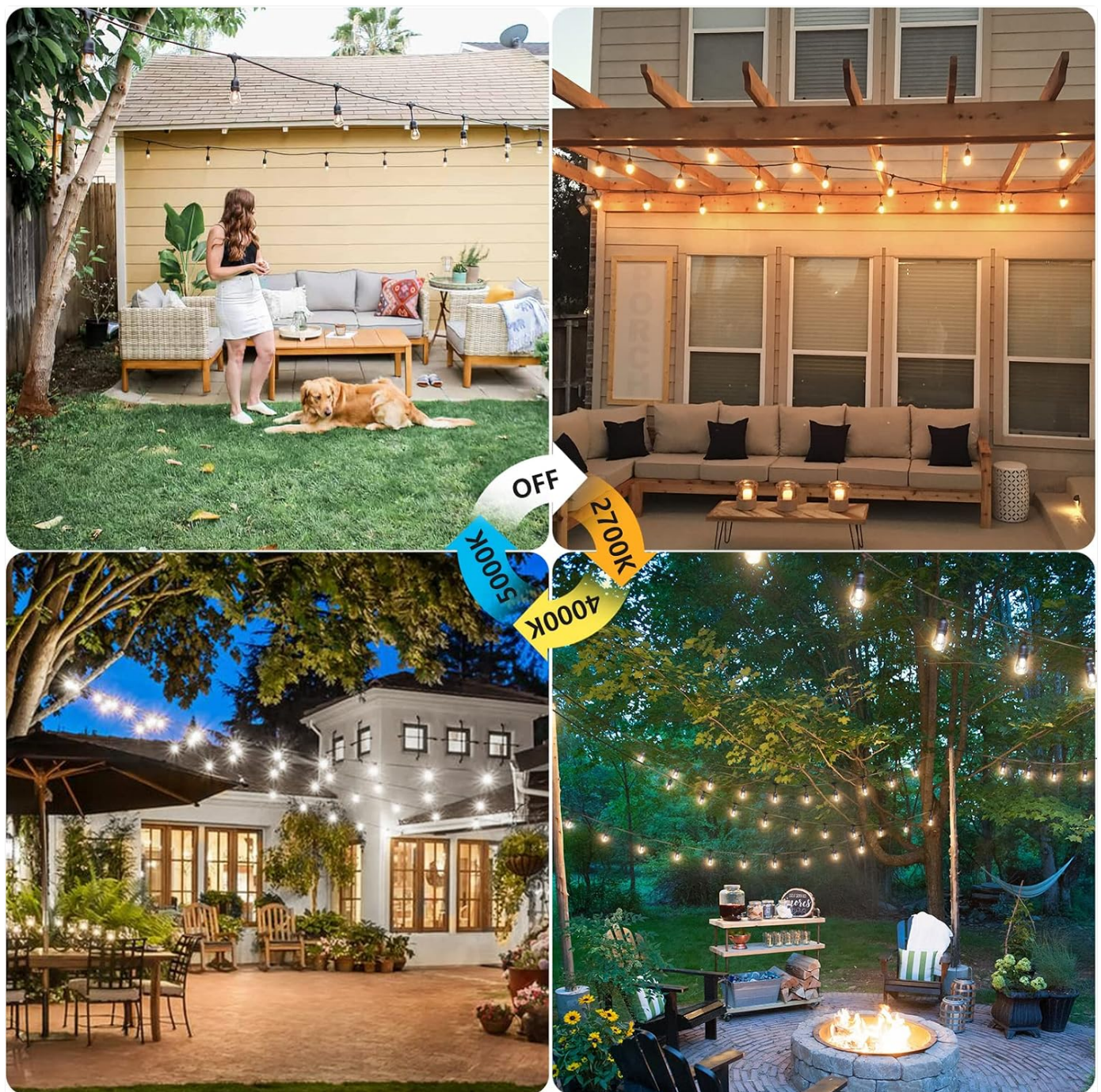


Figure 4.3: Dimming levels from 25% to 100% controlled by the remote.



Figure 4.4: Timer function with four duration options.

5. MAINTENANCE AND CARE

5.1 Cleaning

- Ensure the string lights are unplugged from the power source before cleaning.
- Wipe bulbs and cords with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Allow all components to dry completely before reconnecting to power.

5.2 Bulb Replacement

- Always unplug the string lights before attempting to replace a bulb.
- Carefully unscrew the faulty bulb from its socket.
- Screw in a new E26 S14 LED bulb, ensuring it is tightened securely.
- Use only replacement bulbs of the same type and wattage (0.67W per bulb).

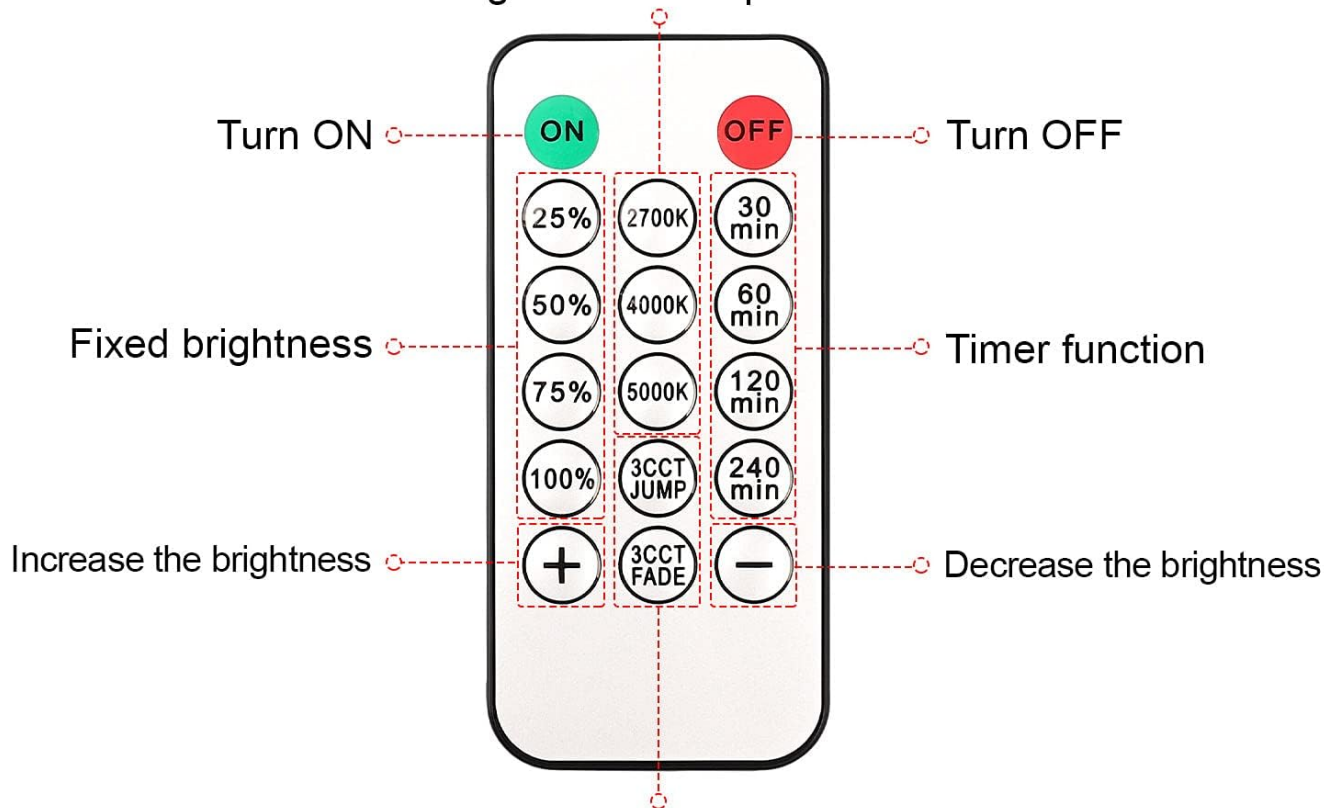
5.3 Weather Resistance

These string lights are designed for year-round outdoor use, featuring IP65 waterproof, shatterproof plastic bulbs, and robust construction to withstand various weather conditions.

How To Use Remote Controller

Light it up easily even if they are put on roof

3 Light Color Temperature



3 Light color temperature JUMP/ FADE gradually in turn



Figure 5.1: Weather resistance features of the string lights.

Popular String Lights from M Lambert Store

Light up your night with different lighting fixtures

1 PACK 50FT 25+2 Bulbs

1 PACK 96FT 30+3 Bulbs

Figure 5.2: Shatterproof plastic bulb design for enhanced durability.

6. TROUBLESHOOTING

If you encounter issues with your Mlambert string lights, refer to the following troubleshooting steps:

- **Lights Not Turning On:**

- Ensure the power plug is fully inserted into a functional outlet.
- Verify that the controller box is securely connected to the light string.
- Check each bulb to ensure it is tightened correctly in its socket. A loose bulb can prevent the entire string from illuminating.
- Test the remote control by pressing the ON button. If the remote is unresponsive, check its batteries.

- **Remote Control Not Responding:**

- Ensure there are no obstructions between the remote and the controller box.
- Check the remote control batteries. Replace if necessary.
- The effective control range of the remote is 5-10 meters (16.4-32.8 ft). Ensure you are within this range.

- **Timer Function Issues:**

- The timer function has a memory. If a timer was previously set, it might reactivate when the lights are turned on again. To clear the timer, turn the lights ON, then OFF, then ON again without selecting a timer option.
- There is no specific "timer off" button. The memory function retains the last timer setting or no timer setting.

- **Incompatibility When Connecting Multiple Strings:**

- As noted in Section 3.3, string lights purchased after August 24, 2021, are not compatible with older models. If you are trying to connect strings from different purchase dates, they may not function correctly together. Use them as separate units.

7. PRODUCT SPECIFICATIONS

Attribute	Specification
Brand	Mlambert
Model Number	GLS22C2YC-S14-15
Length	48 Feet
Number of Bulbs	15 (plus 3 spares)
Bulb Type	E26 S14 LED
Bulb Wattage	0.67W per bulb
Total Wattage	10W
Voltage	110 Volts
Light Colors	2700K (Warm White), 4000K (Natural White), 5000K (Daylight White)
Special Features	Dimmable, Remote Controlled, Shatterproof, Waterproof (IP65), Energy Efficient

Indoor/Outdoor Usage	Outdoor
Control Method	Remote Control
Max Connectable Strands	3 (of the same model/version)
Remote Control Range	5-10 meters (16.4-32.8 ft)
Item Weight	4.39 pounds

8. WARRANTY AND CUSTOMER SUPPORT

Mlambert products are manufactured with quality and durability in mind. For specific warranty details, please refer to the product packaging or contact Mlambert customer support.

Customer Support

If you have any questions, require technical assistance, or need to report an issue, please contact Mlambert customer support through the retailer's platform or the official Mlambert website. Please have your model number (GLS22C2YC-S14-15) and purchase date available when contacting support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

