

Brightever CMC-O75XA

Brightever 150FT Outdoor LED String Lights with Remote

Model: CMC-O75XA

INTRODUCTION

Thank you for choosing Brightever Outdoor LED String Lights. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lighting system. Please read these instructions thoroughly before use and retain them for future reference.

These 150-foot outdoor LED string lights feature 75+2 ST38 shatterproof Edison bulbs, offering selectable color temperatures (2700K, 4000K, 5000K) and dimmable functionality via an included remote control. Designed for both indoor and outdoor use, they are waterproof and built for durability.



Image: Overview of the Brightever 150FT Outdoor LED String Lights, showing the string of bulbs, the remote control, and examples of the three selectable color temperatures (warm white, neutral, daylight white).

PACKAGE CONTENTS

Verify that all components are present before proceeding with installation:

- 1 x 150FT LED String Lights with 75 ST38 Shatterproof Edison Bulbs
- 2 x Spare ST38 Shatterproof Edison Bulbs
- 1 x Remote Control (2 AAA batteries required, not included)
- 1 x User Manual (this document)

SETUP INSTRUCTIONS

1. **Unpack and Inspect:** Carefully remove all components from the packaging. Inspect the string lights and bulbs for any visible damage.
2. **Install Remote Batteries:** Open the battery compartment on the back of the remote control and insert 2 AAA batteries (not included), ensuring correct polarity.
3. **Tighten Bulbs:** Before plugging in the string lights, ensure each ST38 bulb is securely tightened into its socket. Some bulbs may loosen during transit.
4. **Plan Your Installation:** Determine the desired layout for your string lights. The 150FT length provides ample coverage. Each socket includes a quick-hang clip for easy attachment. You can use cable ties or cup hooks

(not included) for secure mounting.

5. **Mount the Lights:** Securely hang the string lights using the integrated clips, cable ties, or cup hooks. Ensure the lights are supported adequately to prevent strain on the wire.
6. **Connect to Power:** Plug the string lights into a standard 120V AC/DC power outlet.
7. **Important Note:** These string lights are **not designed to be connected in series** with additional strands. Connecting multiple strands in series may cause overload and damage.



Image: A visual representation of the 150-foot string light length, indicating bulb spacing and key features like E12 base, dimmability, and remote control compatibility.

OPERATING INSTRUCTIONS

Your Brightever LED String Lights come with a remote control for convenient operation. Ensure the remote has fresh AAA batteries and is pointed towards the receiver on the string lights for optimal functionality.

Remote Control Functions:

- **ON/OFF:** Press to turn the lights on or off.
- **Brightness +/- (F+/F-):** Adjust the brightness level from 25% to 100%.

- **Color Temperature Selection:** Dedicated buttons for 2700K (Warm White), 4000K (Neutral White), and 5000K (Daylight White).
- **Timer Functions:** Set the lights to turn off automatically after 3 hours (3H) or 5 hours (5H).
- **Dynamic Modes:**
 - **Fade:** Activates a gradual fading in and out effect.
 - **Jump:** Activates a sudden change between brightness levels or colors.
- **Speed +/-:** Adjust the speed of the dynamic modes (Fade/Jump).



Image: A detailed diagram illustrating the functions of the remote control, including buttons for power, brightness adjustment, color temperature selection (2700K, 4000K, 5000K), timer settings (3H, 5H), and dynamic lighting modes (Fade, Jump) with speed control.

Color Temperature Selection:

Easily switch between three distinct color temperatures to match your ambiance needs:

- **2700K (Warm White):** Provides a cozy, inviting glow, ideal for relaxed evenings.
- **4000K (Neutral White):** Offers a balanced, natural light suitable for general illumination.
- **5000K (Daylight White):** Delivers a bright, crisp light, perfect for tasks or a vibrant atmosphere.



Image: Three distinct scenes demonstrating the string lights set to 2700K (warm white), 4000K (neutral white), and 5000K (daylight white) to illustrate the selectable color temperatures.

Dimming Function:

Adjust the light intensity to create the perfect mood for any occasion:

- Use the **Brightness +/-** buttons on the remote to cycle through 25%, 50%, 75%, and 100% brightness levels.



Image: Four panels illustrating the dimming capabilities of the string lights, showing the illumination at 25%, 50%, 75%, and 100% brightness.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Brightever LED String Lights.

Cleaning:

- Always unplug the lights from the power source before cleaning.
- Wipe bulbs and cords with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- Ensure all components are completely dry before reconnecting to power.

Bulb Replacement:

- If a bulb stops working, first ensure it is securely tightened.
- If tightening does not resolve the issue, replace the faulty bulb with one of the two included spare ST38 bulbs.
- Each socket operates independently, so a single faulty bulb will not affect the rest of the string.

Weather Resistance:

These lights are designed to withstand various outdoor conditions:

- **Waterproof:** Engineered to endure rain and humidity.
- **Shatterproof:** Durable plastic bulbs prevent breakage from impacts or drops.
- **Temperature Resistant:** Built to perform in extreme temperatures, including sun and snow.
- **Windproof:** Robust construction helps resist damage from strong winds.



Image: A collage of four images showcasing the string lights' resilience against various weather conditions, including rain, sun, snow, and wind.



Glass Bulbs

Fragile and Unsafe

Super Sturdy

Energy Saving

Anti-drop

Safe to Touch

Shatterproof Plastic Bulbs

Image: A comparison highlighting the shatterproof nature of the plastic bulbs used in these string lights, contrasting them with traditional fragile glass bulbs.

TROUBLESHOOTING

If you encounter any issues with your Brightever LED String Lights, please refer to the following common solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose bulb, remote battery dead.	Check power outlet. Ensure all bulbs are tightened. Replace remote batteries.
Remote control is unresponsive.	Dead batteries, obstruction, out of range.	Replace remote batteries. Ensure clear line of sight to the lights. Move closer to the lights.
Some individual bulbs are not lit.	Loose bulb, faulty bulb.	Tighten the unlit bulb. If still unlit, replace with a spare bulb.

Problem	Possible Cause	Solution
Cannot connect multiple strands in series.	Product design limitation.	This model is not designed for series connection. Use separate power outlets for additional strands.

SPECIFICATIONS

Feature	Detail
Brand	Brightever
Model Number	CMC-O75XA
Item Length	150 Feet
Number of Light Sources	77 (75 installed + 2 spare)
Bulb Type	ST38 LED Edison Bulbs
Color Temperatures	2700K, 4000K, 5000K (Selectable)
Special Features	3 Color Temperatures Selectable, Dimmable, Timing, 3 Lighting Modes
Indoor/Outdoor Usage	Outdoor
Power Source	AC/DC
Voltage	120 Volts
Material	Acrylonitrile Butadiene Styrene (ABS)
Remote Control Batteries	2 AAA batteries (not included)
Item Weight	4.13 pounds
Manufacturer	Shenzhen CMS Optoelectronics Technology Co., Ltd

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official Brightever website or contact your retailer. Keep your purchase receipt as proof of purchase.