

## Shine Decor MYH-Clear Rope-RGB-15M

# Shine Decor LED Rope Light RGB Twinkle 50FT - Instruction Manual

## PRODUCT OVERVIEW

The Shine Decor LED Rope Light RGB Twinkle is a versatile and durable lighting solution designed for both indoor and outdoor decorative applications. This manual provides essential information for safe installation, operation, and maintenance of your rope light.

## Key Features

- **Transparent Shell Design:** This 120V LED rope light features a thick, clear PVC shell with 9 LEDs per foot, providing 360-degree illumination. Suitable for both indoor and outdoor use.
- **Versatile Lighting Modes:** The remote control offers 10 static colors and 6 dynamic modes, including FLASH, SPARKLE, DAZZLE, RAZZLE, SPARKLE & FADE, FADE, and SPEED CHANGING. Settings are memorized for convenience.
- **All-Weather Durability:** IP65 waterproof and cold-resistant, operating effectively between -4°F (-20°C) and 122°F (50°C). The durable shell ensures a longer lifespan in various environments.
- **Connectable Design:** Equipped with male/female connectors, allowing easy extension by connecting multiple rope lights of the same series. Maximum running length per power cord is 98 feet (30 meters).
- **Flexible Installation:** The 360° round, 10mm diameter tube is bendable to a minimum of 2.1 inches, ideal for wrapping around trees, decks, railings, or creating custom patterns.
- **Safety Certified:** ETL listed with fuses inside the plug for enhanced safety and product longevity.



This image displays the Shine Decor 50ft RGB Twinkle LED Rope Light coiled in its retail packaging, alongside the included remote control and power cord. It highlights the product's readiness for use.



This image shows the Shine Decor RGB Twinkle LED Rope Lights installed on the exterior of a house, outlining windows and rooflines with warm yellow light, and wrapped around a tree trunk with colorful RGB lights, demonstrating versatile outdoor application.

Your browser does not support the video tag.

Video demonstrating the features and brightness of Shine Decor Twinkle RGB Rope Lights. This video showcases the Shine Decor Twinkle RGB Rope Light, highlighting its 360-degree LED illumination, brightness, and various color options. It provides a visual overview of the product's capabilities.

## PACKAGE CONTENTS

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

- 1 x Shine Decor RGB Twinkle LED Rope Light (50FT)
- 1 x Power Cord (5ft / 1.5 meters)
- 1 x Remote Control
- 90 x Screws
- 45 x Mounting Clips
- 2 x End Caps
- 1 x User Manual

**50 FT**

# ROPE LIGHT PACKAGE LIST



This diagram illustrates all components included in the 50ft RGB Rope Light package: the rope light itself, a power cord with a fuse, a remote control, 90 screws, 45 mounting clips, and 2 end caps, along with a user manual.

## SETUP INSTRUCTIONS

### Installation Steps

1. **Unpack:** Carefully remove all components from the packaging.
2. **Plan Placement:** Determine the desired location for your rope light. Ensure the power cord can reach a 120V AC outlet.
3. **Mounting:** Use the provided mounting clips and screws to secure the rope light. For every meter (approximately 3.2 feet) of rope light, use 3 mounting clips and 6 screws. The rope light is flexible and can be bent to a minimum radius of 2.1 inches (5.5 cm).
4. **Connect Power:** Plug the power cord into the rope light. Ensure a secure connection.
5. **Extend (Optional):** If connecting multiple rope lights, use the male/female connectors. Ensure the total running length does not exceed 98 feet (30 meters) per power cord.
6. **Power On:** Plug the power cord into a 120V AC outlet.

### Important Safety and Waterproofing Tip

**WARNING:** While the LEDs covered by the thick PVC shell are waterproof, it is crucial to waterproof all

joints (connections between rope lights and the power plug connection) before outdoor use. Seal these areas with silicone and heat-shrink tubing. For added protection, place the power plug in a waterproof box when used outdoors to extend longevity and ensure safety.



This image shows the Shine Decor RGB Twinkle LED Rope Lights illuminating a house porch column with colorful lights and outlining a window with purple lights, demonstrating outdoor installation.



This image displays the Shine Decor RGB Twinkle LED Rope Lights installed along a white picket fence with colorful lights and illuminating a garden path with warm yellow and cool white lights, showcasing diverse outdoor applications.



**-4°F TO 122°F**  
Cold Resistant



**IP65**  
Splashproof



Please silicone glue all the connections and end side, leave the power cord and end side indoors or in a waterproof box to extend longevity

This close-up image highlights the durability of the Shine Decor RGB Twinkle LED Rope Light, emphasizing its IP65 splashproof rating and cold resistance from -4°F to 122°F. It also includes a warning about sealing connections for outdoor use.

## OPERATING INSTRUCTIONS

### Remote Control Functions

The included remote control allows you to manage the rope light's colors and dynamic effects. Ensure the remote is pointed towards the receiver on the power cord for optimal functionality.

Button	Function
<b>Power (ON/OFF)</b>	Turns the rope light on or off.
<b>Static Color Buttons (Red, Yellow, Green, Blue, etc.)</b>	Selects one of 10 static colors.
<b>MULTI</b>	Activates a multi-color static display.
<b>Dynamic Mode Buttons (FLASH, SPARKLE, DAZZLE, RAZZLE, SPARKLE &amp; FADE, FADE)</b>	Cycles through 6 dynamic lighting effects.

<b>Speed Changing (+/-)</b>	Adjusts the speed of dynamic lighting effects.
<b>Play/Pause</b>	Starts or pauses the current lighting effect.



This image displays the remote control for the Shine Decor RGB Twinkle LED Rope Light, clearly labeling buttons for power, various static colors (red, yellow, green, blue, etc.), a multi-color button, dynamic modes (Flash, Sparkle, Dazzle, Razzle, Sparkle & Fade, Fade), and speed adjustment controls.

Your browser does not support the video tag.

Video tutorial on how to replace the battery in the remote control for Shine Decor LED Rope Lights. This video provides a step-by-step guide on how to open the remote control and replace the CR2025 battery, ensuring continued functionality of your Shine Decor LED Rope Light.

## MAINTENANCE

### Cleaning

To clean the rope light, ensure it is unplugged from the power source. Wipe the PVC tube with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

## Storage

When not in use, especially for extended periods, disconnect the rope light from power. Coil it neatly to prevent kinks or damage. Store in a cool, dry place away from direct sunlight.

## Waterproofing Connections

Regularly inspect all connections (power plug and any extension joints) for signs of wear or compromised seals. Reapply silicone sealant and/or heat-shrink tubing as needed to maintain IP65 waterproofing, especially for outdoor installations.

## TROUBLESHOOTING

### Light Not Turning On

- **Check Power Connection:** Ensure the power cord is securely plugged into both the rope light and the wall outlet.
- **Verify Outlet:** Test the wall outlet with another device to confirm it is receiving power.
- **Inspect Fuse:** The power plug contains a fuse. If the light does not turn on, the fuse may need replacement. Refer to the "How to replace battery for the remote" video for similar opening mechanism, though fuse replacement is in the plug, not the remote.
- **Remote Battery:** If using the remote, ensure its battery is functional. Replace if necessary (CR2025 battery).

### Inconsistent Lighting/Colors

- **Check Connections:** Ensure all male/female connectors are fully seated and secure. Loose connections can cause inconsistent lighting.
- **Remote Interference:** Ensure there are no obstructions between the remote and the receiver on the power cord.
- **Environmental Factors:** Extreme cold or heat outside the specified operating range (-4°F to 122°F) can affect performance.

### Remote Not Responding

- **Battery Check:** Replace the remote control battery (CR2025).
- **Line of Sight:** Ensure the remote has a clear line of sight to the receiver on the power cord.
- **Proximity:** Operate the remote within its effective range.

## PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	MYH-Clear Rope-RGB-15M
Brand	Shine Decor
Color	RGB (Red, Green, Blue)
Length	50 Feet (15 Meters)
Voltage	AC 110-120V

<b>Wattage</b>	36.5 watts (0.73 W/Ft)
<b>Light Source Type</b>	LED (9 LEDs/Ft)
<b>Diameter</b>	10mm (0.39 inch)
<b>Min. Bending Radius</b>	2.1 inches (5.5 cm)
<b>Water Resistance Level</b>	IP65 Waterproof
<b>Operating Temperature</b>	-4°F to 122°F (-20°C to 50°C)
<b>Connectivity</b>	Wired, End-to-end Connectable
<b>Max. Running Length (per power cord)</b>	98 Feet (30 Meters)
<b>Certification</b>	ETL Listed
<b>Control Method</b>	Remote Control
<b>Material Type</b>	Polyvinyl Chloride (PVC)

## SAFETY INFORMATION

- Always ensure the rope light is unplugged before installation, cleaning, or maintenance.
- Do not exceed the maximum connectable length of 98 feet (30 meters) per power cord to prevent overloading.
- The product is ETL listed and includes fuses in the plug for safety. Do not bypass or modify these safety features.
- For outdoor use, ensure all connections are properly sealed with silicone and heat-shrink tubing. Consider using a waterproof box for the power plug.
- Do not submerge the rope light in water, despite its IP65 rating, as connections may not be fully submersible.
- Keep out of reach of children and pets.
- Do not puncture, cut, or damage the PVC tube, as this can expose electrical components and compromise waterproofing.
- Operate within the specified temperature range of -4°F to 122°F (-20°C to 50°C).

## WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Shine Decor LED Rope Light, please contact Shine Decor customer service directly. Refer to the contact information provided on the product packaging or the official Shine Decor website.

**Manufacturer:** Shine Decor

**Brand Store:** [Visit the Shine Decor Store on Amazon](#)