

YEELIGHT YLYDD-0050

YEELIGHT Outdoor Permanent String Light Extension

MODEL: YLYDD-0050 USER MANUAL

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your YEELIGHT Outdoor Permanent String Light Extension, Model YLYDD-0050. This 16.5 ft extension is designed to expand existing YEELIGHT eave light systems (50 ft and 100 ft lengths), with a maximum total length not exceeding 150 ft. The lights feature RGB LED technology, offering 16 million colors, 2 LEDs per meter, and 40 lumens per LED, along with smart app control and music synchronization capabilities.

2. Package Contents

Before beginning installation, please verify that all items listed below are present in your package:

- Permanent Outdoor Light String (16.5 ft extension)
- Mounting Clips
- Spare VHB Tapes

Note: The main YEELIGHT Permanent Outdoor Light kits (50ft, 100ft, 150ft) include the control box, adapter, and extension cables (1 or 2 depending on length). This specific product is an extension and assumes you already have a main kit.

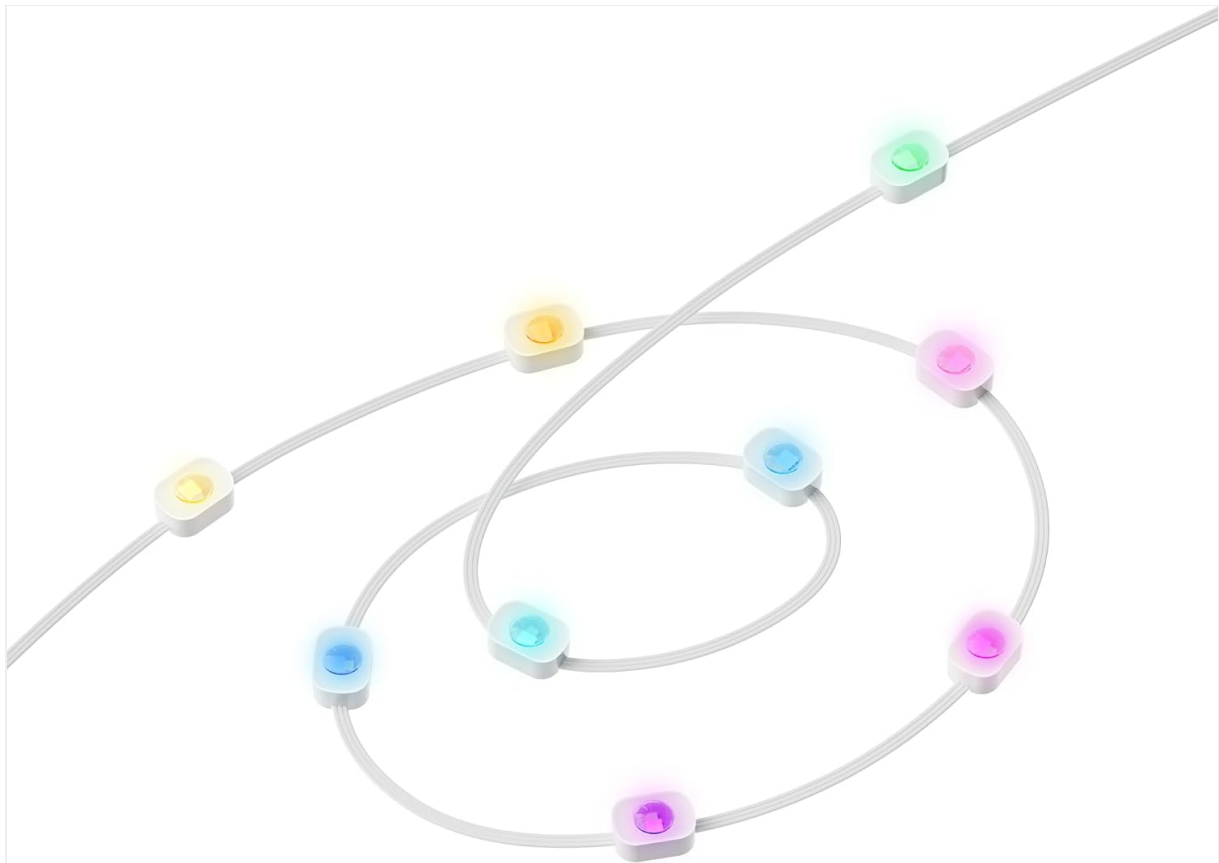


Image: Overview of the YEELIGHT Outdoor Permanent String Light Extension.

3. Setup and Installation

Proper installation ensures optimal performance and longevity of your lights. Follow these steps carefully:

1. **Pre-Installation Check:** Open the packaging box and confirm all included items are present.
2. **Connecting Light Segments:** Each section of the lights is approximately 16.5 feet long. Connect the extension segments to your existing light string based on your desired total length. Align the connectors of the light strings, snap them together according to the grooves, and then tighten them securely. Continue this process until the desired length is achieved.
3. **Power Connection:** Connect the power end of the entire light string to the adapter (from your main kit) and secure the tail end with the waterproof cap.
4. **Functionality Test:** Turn on the power to verify that all lights are functioning correctly before proceeding with mounting.
5. **Surface Preparation:** Clean the installation surface (e.g., eaves, walls) with a cloth or tissue to ensure it is free of dust and debris.
6. **Positioning:** Install the string lights 2-4 inches (5-10 cm) away from the wall surface to allow for optimal light projection.
7. **Adhesive Application:** Remove the VHB gum backing from the lights. Press each light firmly against the surface for at least 5 seconds to ensure strong adhesion.
8. **Securing with Clips:** For added security and long-term outdoor use, secure each light segment with the provided screw clips.

Easy Installation

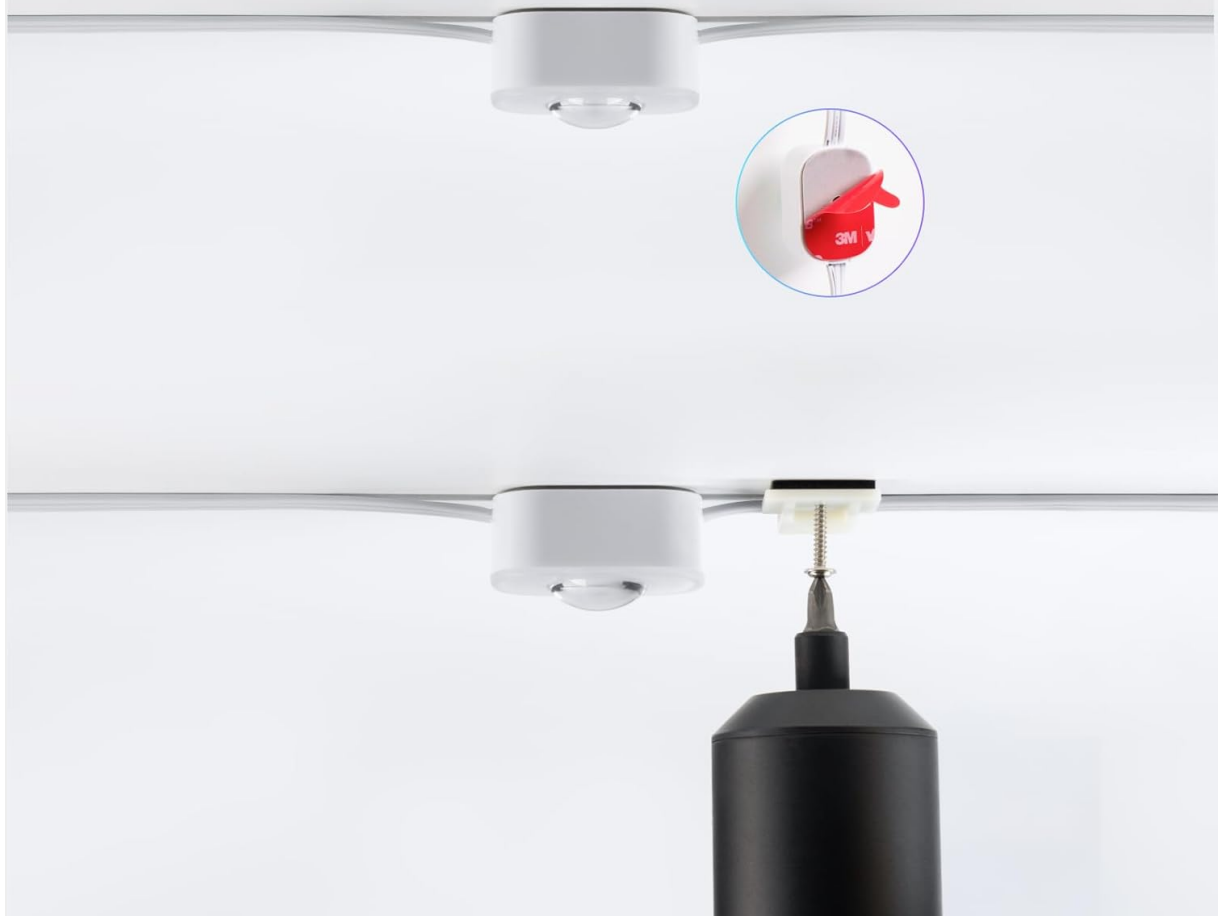


Image: Illustrates the easy installation process using adhesive and clips.



Image: Step-by-step diagram for installing the light string.

Installation Video Guide:

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Video: This video demonstrates the installation process for the YEELIGHT Permanent Outdoor Lights, including unboxing, connecting segments, and mounting.

4. Operating Instructions (App Control)

The YEELIGHT Outdoor Permanent String Lights are controlled via the Yeelight app. Ensure you have downloaded and installed the latest version of the Yeelight app on your smartphone.

1. **Device Reset:** Power on the device. Press and hold the power button on the control box for 5 seconds until the lights enter a blue breathing mode. This indicates the device is ready for pairing.
2. **Pairing with App:** Open the Yeelight app. Tap 'Add' (usually a '+' icon) and select 'Permanent Outdoor Lights' from the device list. Tap 'Add Now' and select the detected device. Follow the on-screen instructions and short press the power button on the control box to confirm pairing.
3. **Length Setting:** After initial connection, tap on the device in the app to enter the length selection interface. Select the number of segments (each approximately 16.5 feet) that corresponds to your actual installed length.
4. **Controlling Lighting Effects:**
 - **Preset Effects:** On the device page, tap the lighting effect ball at the top to switch between various preset effects (e.g., Christmas, Halloween, Valentine's Day, Shooting Star).
 - **Power and Brightness:** Adjust the power (on/off) and brightness levels using the controls provided in the app.
 - **DIY Mode:** Enter DIY mode to select and fill individual LED colors. You can also set dynamic effects, customize direction, and speed. Use preset templates for quick customization.
 - **Music Flow:** Open the Music Flow section. Click 'Sound Source' to select either 'Phone' (to use your phone's microphone) or 'Device' (to use the control box's microphone) for audio pickup. Click 'Rhythm Effect' to choose the desired lighting effect that synchronizes with music.
 - **Pure Color Mode:** Select a single color effect from the color palette.
 - **White Light Mode:** Enter the 3000K warm white light mode for a cozy ambiance.

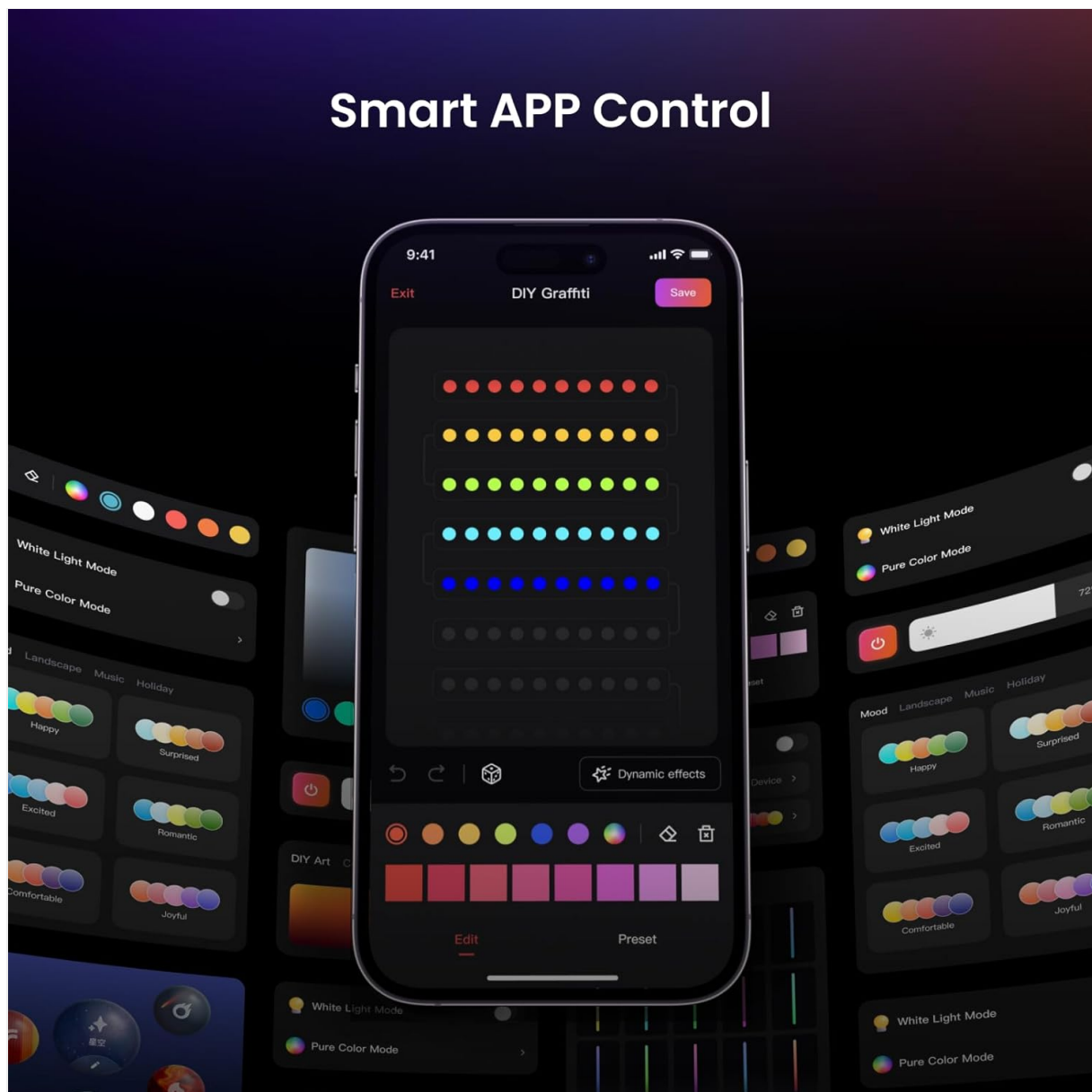


Image: The Yeelight app interface for controlling the lights.

5. Features and Specifications

The YEELIGHT Outdoor Permanent String Light Extension is designed for versatile and durable outdoor lighting.

- **Extension Length:** 16.5 ft, compatible with 50 ft and 100 ft main kits, supporting a maximum total length of 150 ft.
- **Lighting Performance:** RGB LED with 16 million colors, 2 LEDs per meter, and 40 lumens per LED. Includes a 3000K warm white mode.
- **Smart Control:** Bluetooth connectivity via the Yeelight app for customizing colors, dynamic effects, speed, and music synchronization.
- **Durability:** IP67 waterproof rating for the LED strip and IP65 for the control box, ensuring resistance to outdoor elements. Operates reliably in temperatures from -4°F to 140°F (-20°C to 60°C).
- **Installation:** Easy installation with adhesive backing and additional screw clips for secure mounting on various surfaces.

Technical Specifications:

| Specification | Detail |
|--------------------------------|--|
| Brand | YEELIGHT |
| Model Number | YLYDD-0050 |
| Item Length | 16.5 Feet |
| Light Source Type | LED |
| Light Color | Multicolor (RGB) + 3000K Warm White |
| Ingress Protection (IP) Rating | IP67 (Light Strip), IP65 (Control Box) |
| Operating Temperature | -4°F to 140°F (-20°C to 60°C) |
| Controller Type | App Control (Bluetooth) |
| Power Source | Corded Electric |
| Material | Polyester, Rubber |



Image: Details on lamp bead spacing, lumens, and beam angle.



Image: Highlights IP67 waterproof rating and temperature resistance.

6. Maintenance

To ensure the longevity and optimal performance of your YEELIGHT Outdoor Permanent String Lights, consider the following maintenance tips:

- **Cleaning:** Periodically wipe the light strips and control box with a soft, damp cloth to remove dirt and debris. Ensure the power is disconnected before cleaning.
- **Inspection:** Regularly inspect the cables, connectors, and mounting points for any signs of wear, damage, or loose connections. Address any issues promptly.
- **Storage:** If storing the lights for an extended period, disconnect them from power, clean them thoroughly, and coil them neatly. Store in a dry, cool place away from direct sunlight.
- **Software Updates:** Keep your Yeelight app updated to the latest version to benefit from new features, improvements, and bug fixes.

7. Troubleshooting

If you encounter issues with your YEELIGHT Outdoor Permanent String Lights, refer to the following common problems and solutions:

- **Lights Not Turning On:**

- Check if the power adapter is securely plugged into a working outlet.
- Ensure all light segments are correctly connected and tightened.
- Verify that the control box is properly connected to the light string and adapter.
- Confirm the lights are not turned off via the app.

- **Lights Not Pairing with App:**

- Ensure Bluetooth is enabled on your smartphone.
- Perform a device reset (press and hold the power button for 5 seconds until blue breathing mode).
- Make sure your smartphone is within close proximity to the control box during pairing.
- Restart the Yeelight app and try pairing again.

- **Inconsistent Lighting or Flickering:**


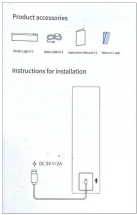

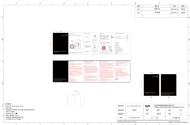
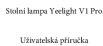

- Check all physical connections between light segments and to the control box for looseness.
- Ensure the total length of the light string does not exceed the maximum recommended length (150 ft).
- Verify the length setting in the app matches the actual installed length.

- **App Not Responding:**

- Close and reopen the Yeelight app.
- Restart your smartphone.
- Check for app updates in your device's app store.

8. Warranty and Support

For warranty information, please refer to the warranty card included with your original YEELIGHT Permanent Outdoor Light kit or visit the official YEELIGHT website. If you require further assistance or have questions not covered in this manual, please contact YEELIGHT customer support through their official channels.

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|  | <p>Yeelight Smart LED Strip Lights User Manual and Specifications</p> <p>User manual and technical specifications for Yeelight Smart LED Strip Lights (5m, 10m, 20m models YLYDD-0091, YLYDD-0092, YLYDD-0093), covering installation, setup, features, and safety information.</p> |
|  | <p>Yeelight YLFWD-0062 Smart Light User Manual and Installation Guide</p> <p>Comprehensive guide for the Yeelight YLFWD-0062 Smart Light, covering product accessories, installation, device resetting, network setup, usage instructions, basic parameters, and safety precautions.</p> |
|  | <p>Yeelight Curtain Lights A24 User Manual</p> <p>User manual for the Yeelight Curtain Lights A24, providing setup, installation, and operational guidance for smart curtain lighting.</p> |
|  | <p>Yeelight RGBIC LED Basic Strip Lights Quick Start Guide - YLYDD-0038</p> <p>Comprehensive quick start guide for the Yeelight RGBIC LED Basic Strip Lights (Model YLYDD-0038), covering installation, setup, specifications, and safety information.</p> |
|  | <p>Yeelight V1 Pro Stoolní Lampa Uživatelská Příručka</p> <p>Kompletní uživatelská příručka pro stolní lampu Yeelight V1 Pro, pokrývající montáž, provoz, ovládání aplikací, technické specifikace, bezpečnostní varování a informace o shodě.</p> |
|  | <p>Yeelight C2001S500 Stropní Světlo: Návod k Obsluze a Instalaci</p> <p>Kompletní návod k obsluze a instalaci pro stropní světlo Yeelight C2001S500. Zahrnuje popis produktu, technické údaje, pokyny pro připojení k aplikaci Yeelight a HomeKit, řešení problémů a bezpečnostní informace.</p> |

