

DAYBETTER

DAYBETTER LED Strip Lights Instruction Manual

Model: FLSL5133BMRGBUS

PRODUCT OVERVIEW

The DAYBETTER LED Strip Lights provide versatile and vibrant lighting for both indoor and outdoor environments. This 50-foot set includes three 16.4-foot rolls of waterproof 5050 RGB LED strips, offering 16 million color options and various dynamic modes. Control is available via a dedicated IR remote and a smart application, featuring music synchronization and timing functions.



Image: Complete package contents of the DAYBETTER LED Strip Lights, including the three light rolls, IR remote, and control box, alongside a smartphone displaying the app interface.

SAFETY INFORMATION

- Ensure the power adapter is disconnected from the power source before installation or maintenance.
- Do not cut the LED strip lights unless specifically instructed and only at designated cut marks. Improper cutting can damage the strip.
- The LED strips are waterproof (IP65), but the power adapter and IR receiver are not. Protect these components from water exposure.
- Avoid bending the LED strips sharply, as this can damage the internal circuitry.
- Keep out of reach of children.
- Use only the provided power adapter and components. Using incompatible parts may cause damage or fire.



Image: The left image illustrates the IP65 waterproof rating of the LED strips, showing water droplets on the strip. The right image warns that the power adapter and IR receiver are not waterproof and should be protected from moisture.

PACKAGE CONTENTS

Verify that all components are present in your package:

- LED Strip Lights (3 rolls of 16.4ft each, total 50ft)
- IR Remote Control
- IR Receiver/Controller Box
- Power Adapter
- User Manual (this document)

SETUP AND INSTALLATION

1. **Prepare the Surface:** Clean and dry the surface where you intend to install the LED strips. Ensure it is smooth and free of dust or oil for optimal adhesion.
2. **Connect the Components:**
 - Connect the LED strip(s) to the IR receiver/controller box. Ensure the arrows on the connectors align.
 - Connect the power adapter to the IR receiver/controller box.
 - Plug the power adapter into a suitable power outlet.

LED strip lights connection

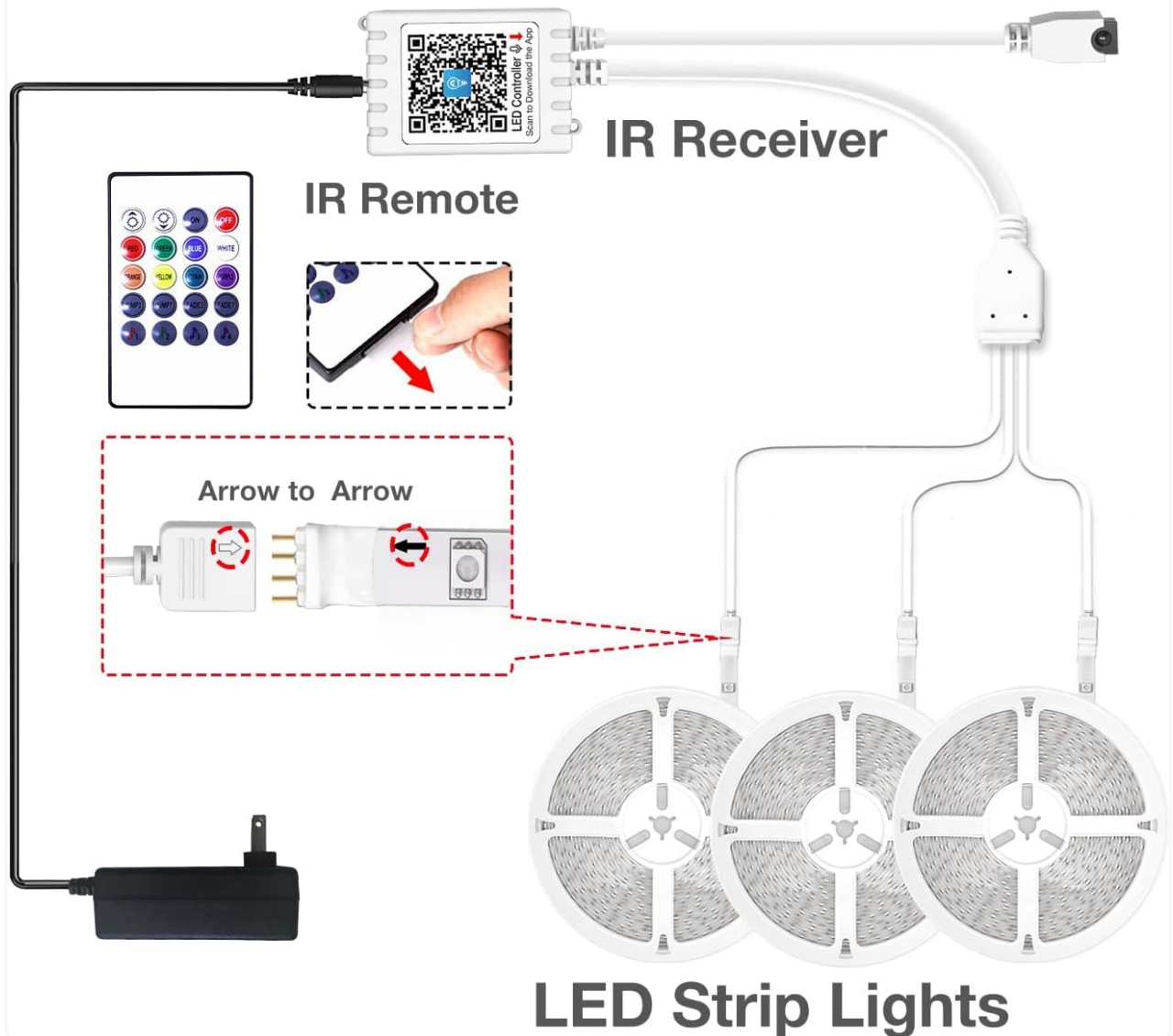


Image: A clear diagram illustrating how to connect the LED strip lights to the IR receiver, which then connects to the power adapter. It also shows the IR remote and emphasizes aligning arrows on connectors.

3. **Adhere the LED Strips:** Peel off the adhesive backing from the LED strips and firmly press them onto the prepared surface. For outdoor or rough surfaces, additional clips (not included) may be required for secure installation.
4. **App Download (Optional):** For smart control features, download the "Apollo Lighting" app.
Download link: <http://download.appglobalmarket.com/apollodownload.html>

OPERATION

A. Using the IR Remote Control

The included 20-key IR remote allows for basic control of the LED lights. Ensure the remote is pointed directly at the IR receiver for optimal response.

- **Power On/Off:** Use the red power button.
- **Color Selection:** Press the colored buttons (R, G, B, W, and various color presets) to change the light color.
- **Brightness Adjustment:** Use the up/down arrow buttons to increase or decrease brightness.
- **Mode Selection:** Buttons like FLASH, QUICK, JUMP, FADE, etc., control dynamic lighting effects.

B. Using the Smart App (Apollo Lighting)

The "Apollo Lighting" app provides advanced control features via Bluetooth connectivity.

- **Bluetooth Connection:** Ensure Bluetooth is enabled on your smartphone and open the app. The app should automatically detect and connect to the LED lights.
- **16 Million Colors:** Use the color wheel within the app to select from a vast spectrum of colors.
- **Scene Modes:** Explore 64 pre-set scene modes for various atmospheres.
- **Music Sync:** The built-in microphone in the controller box allows the lights to synchronize with ambient sound or music played through your phone.
- **Timer Function:** Set schedules for the lights to automatically turn on or off at specific times. The lights retain the last color setting.

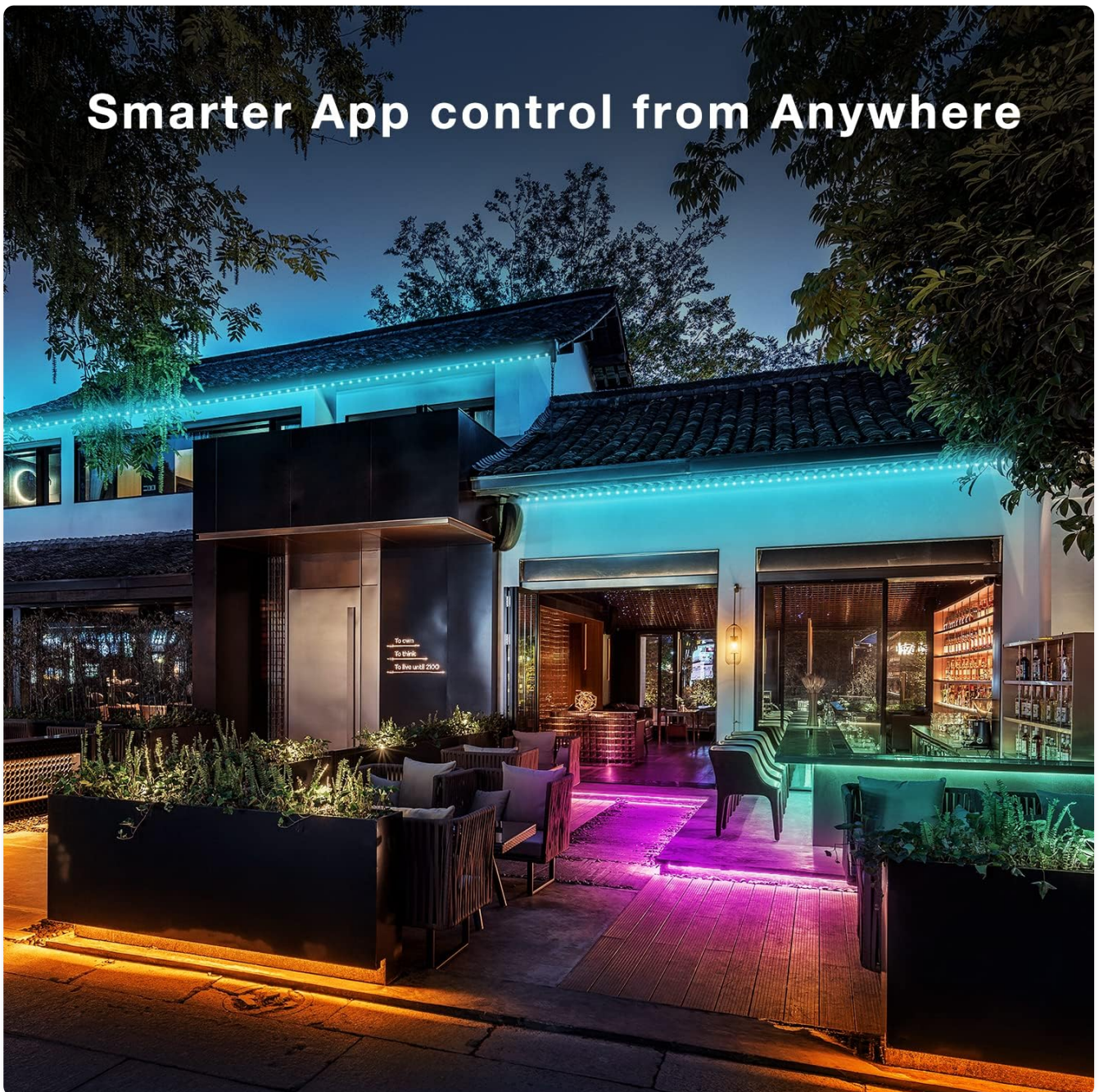


Image: A smartphone screen showing the "Apollo Lighting" app for smart control, positioned next to the physical IR remote, demonstrating dual control options.



Image: An indoor setting with people enjoying a party, illuminated by the LED strip lights, highlighting the built-in microphone and music sync feature.

16 Million Colors

With 16 million colors and 64 scene modes



Image: A luxurious house exterior at dusk, showcasing the vibrant and diverse lighting possibilities with 16 million colors from the LED strip lights.

Set Timer with Your Daily Routine



Image: A child sleeping, with a smartphone nearby displaying the timer settings for the LED lights, illustrating the smart timing feature for daily routines.

MAINTENANCE

- **Cleaning:** Gently wipe the LED strips with a dry or slightly damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the power is off before cleaning.
- **Storage:** If storing the lights for an extended period, ensure they are clean, dry, and rolled neatly to prevent damage. Store in a cool, dry place.
- **Adhesive Longevity:** The adhesive is strong, but its effectiveness can decrease over time or with repeated repositioning. For long-term outdoor use, consider using additional mounting clips.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, faulty adapter.	Check power outlet. Ensure all connections (strip to receiver, receiver to adapter) are secure and arrows align. Test with another outlet if possible.
Remote control not working.	Remote battery dead, IR receiver blocked, remote too far.	Replace remote battery. Ensure no obstructions between remote and IR receiver. Point remote directly at the receiver within range.
App cannot connect to lights.	Bluetooth off, lights not powered, app issue.	Ensure Bluetooth is enabled on your phone. Confirm lights are powered on. Restart the app or your phone. Re-pair if necessary.
Lights show incorrect colors or sections are off.	Damaged strip, incorrect connection.	Check for kinks or damage on the strip. Ensure connections are firm and correctly aligned. If a section is permanently off, that part of the strip may be damaged.

SPECIFICATIONS







- **Brand:** DAYBETTER
- **Model Number:** FLSL5133BMRGBUS
- **Light Source Type:** LED
- **Light Color:** Multicolor (RGB)
- **Total Length:** 50 feet (3 rolls of 16.4 feet)
- **Number of Light Sources:** 450
- **Wattage:** 5 watts
- **Power Source:** Corded Electric
- **Control Method:** App (Bluetooth), IR Remote
- **Water Resistance Level:** IP65 (for LED strips only)
- **Indoor/Outdoor Usage:** Outdoor, Indoor
- **Material:** Vinyl, Wood (referring to compatible surfaces)
- **Item Weight:** 1.41 pounds
- **Package Dimensions:** 6.81 x 6.3 x 3.23 inches

WARRANTY AND SUPPORT

DAYBETTER products are designed for durability and performance. For specific warranty details and customer support, please refer to the warranty card included in your product packaging or visit the official DAYBETTER website. You may also contact DAYBETTER US, the seller, for assistance.

Return Policy: This product typically comes with a 30-day refund/replacement policy from the date of purchase. For further assistance, please contact DAYBETTER customer service through their official channels.

Related Documents -

	Smart Curtain Lights User Instruction Manual User instruction manual for Smart Curtain Lights (Model T021) by SHENZHEN DAYBETTER OPTO-ELECTRONICS CO.,LTD. Includes installation guide, remote control functions, app pairing, and troubleshooting.
	DAYBETTER White LED Strip Lights: Installation, Operation, and Safety Guide A comprehensive guide for DAYBETTER White LED Strip Lights, detailing package contents, step-by-step installation, RF remote control functions, touch control features, pairing instructions, safety tips, and contact information for support.
	DayBetter Bluetooth LED Strip Lights User Manual A user manual for DayBetter Bluetooth LED Strip Lights, covering connection, installation, app control, troubleshooting, and safety precautions. Includes FCC compliance information.
	User Manual: DayBetter Wi-Fi LED Strip Lights RGB Smart IC This user manual provides instructions for setting up, installing, and controlling DayBetter Wi-Fi LED Strip Lights (RGB Smart IC) via the DayBetter app, Alexa, and Google Home. It includes safety tips, troubleshooting, and FCC compliance information.
	DayBetter WiFi Smart Plug User Manual - T015 User manual for the DayBetter T015 WiFi Smart Plug. Learn how to set up, control your appliances remotely via the DayBetter app, integrate with Alexa and Google Home, and find troubleshooting tips.
	DayBetter Christmas Light Background User Manual User manual for DayBetter Christmas Light Background, detailing installation, app control, troubleshooting, and FCC compliance for the CDC001 model.