

YSRSAI 6 PCS Aluminum Round WiFi RGB Under Cabinet Lights Kit

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Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your YSRSAI 6 PCS Aluminum Round WiFi RGB Under Cabinet Lights Kit. This lighting system offers versatile control options including a 2.4G RF remote, a dedicated mobile application, and voice control compatibility with Alexa and Google Assistant. It is designed for various applications such as kitchens, display cabinets, and wine cabinets.

2. SAFETY INFORMATION

- Ensure the power adapter is disconnected from the main power supply before installation or maintenance.
- Do not expose the lights or power adapter to water or excessive moisture.
- Use only the provided power adapter. Using an incompatible adapter may damage the product or pose a safety risk.
- Do not attempt to disassemble or modify the product.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all components are present in your package:

- 6 x Aluminum Round WiFi RGB LED Puck Lights
- 6 x 6.56-foot (2M) 4-Pin Male and Female Cable Connector Extension Cords
- 1 x 2.4G RF Remote Control
- 1 x 9-Way Splitter
- 1 x DC 12V Power Adapter (with 4.92-foot power cord)

- Mounting Screws
- Double-sided Adhesive Tapes



Image: All components included in the YSRSAI Under Cabinet Lights Kit.



Image: The included 4-pin extension cables.

4. SETUP AND INSTALLATION

Follow these steps to install your under cabinet lights:

1. **Plan Placement:** Determine the desired locations for each puck light under your cabinets or shelves. Ensure the wiring can reach the 9-way splitter and the power adapter.
2. **Mounting the Lights:** You have two options for mounting:
 - **Double-sided Tape:** Clean the surface where the lights will be mounted. Peel off the protective film from the double-sided tape and firmly press each puck light into place. This method is suitable for surfaces where drilling is not preferred.
 - **Screws:** For a more secure and permanent fixation, use the provided screws. Mark the screw holes for each

puck light, drill pilot holes if necessary, and then secure the lights with screws.

3. **Connect the Lights:** Connect the wires from each puck light to the 9-way splitter. If the distance between lights or to the splitter is too long, use the provided 6.56-foot extension cables.
4. **Connect Power:** Plug the 9-way splitter into the DC 12V power adapter.
5. **Power On:** Plug the DC 12V power adapter into a standard electrical outlet. The lights should illuminate.



Image: Example installation of under cabinet lights in a kitchen setting.



Turn On/off In Time

08:00

Wake Up with
the Strip On

09:00

Leave Home with
the Strip Off

21:00

Reading with
the Strip On

23:00

Sleep with the
Strip Off

Rich timing methods

Normal timed on/off, custom time loop execution. Free your hands.

Light assisted sleep: The light will slowly dim like a sunset until it is turned off.

Light wake-up: The lights will slowly turn on like sunrise at any time.

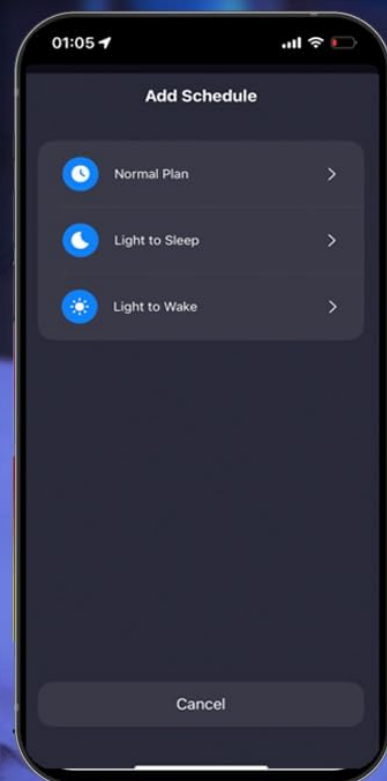


Image: Various application examples including display, wine, kitchen, and TV cabinets.

5. OPERATING INSTRUCTIONS

5.1. Mobile Application Control (WiFi)

The YSRSAI LED lights can be controlled via a mobile application, offering extensive customization. Ensure your lights are connected to a 2.4GHz Wi-Fi network.

1. **Download App:** Search for the designated smart home app (e.g., Smart Life) on your smartphone's app store and install it.
2. **Register/Login:** Create an account or log in to the app.
3. **Add Device:** Follow the in-app instructions to add your YSRSAI Under Cabinet Lights. This typically involves putting the device into pairing mode (refer to app instructions for specific steps).
4. **Control Features:** Once connected, you can:

- Select from 1 million DIY colors.
- Adjust brightness and saturation.
- Choose dynamic lighting modes.
- Set timing schedules for automatic on/off.
- Activate music synchronization mode.

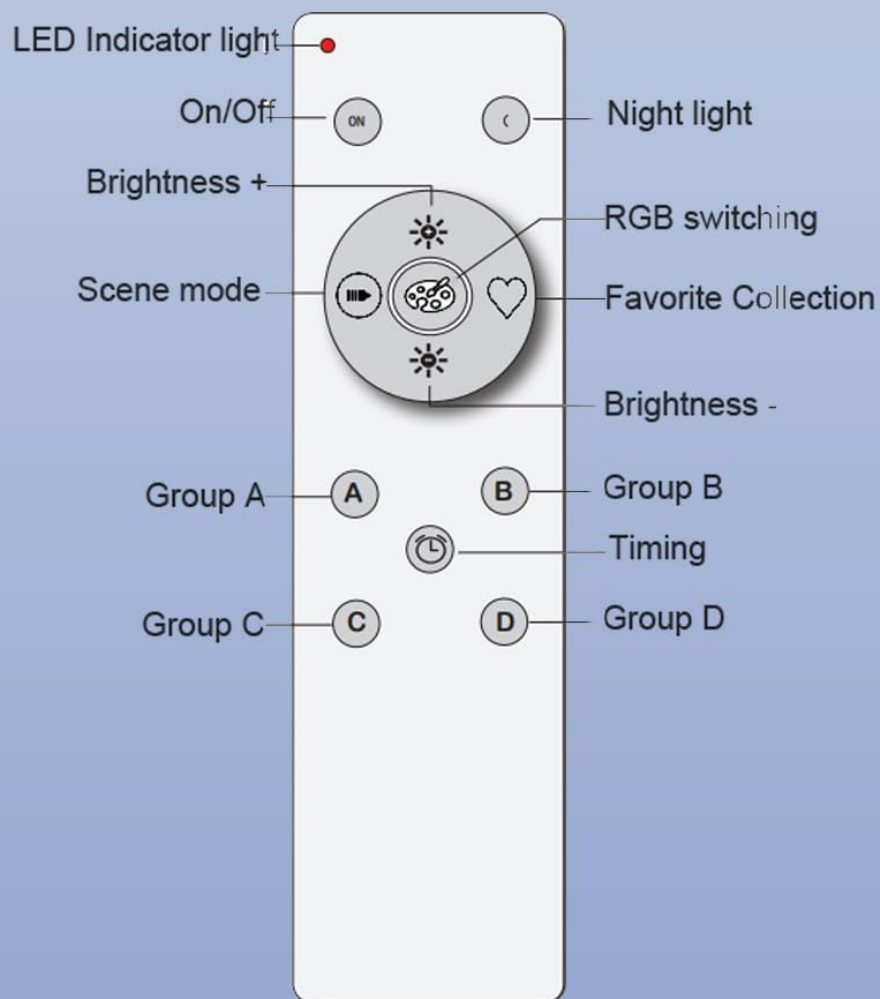
Multiple control methods

App Remote Control / 2.4G Remote Control / Voice Control



Image: Mobile app interface for controlling light color and brightness.

4-ZONE 2.4G REMOTE CONTROL

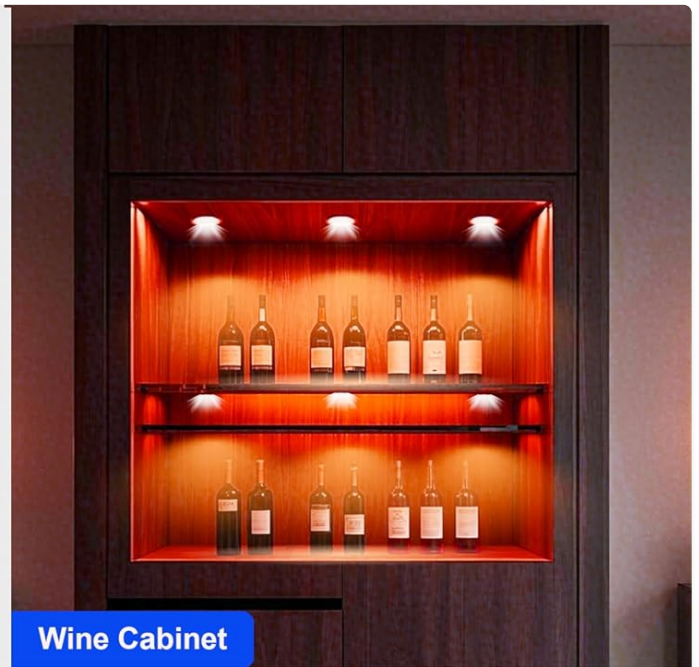


RGB Version Remote Control

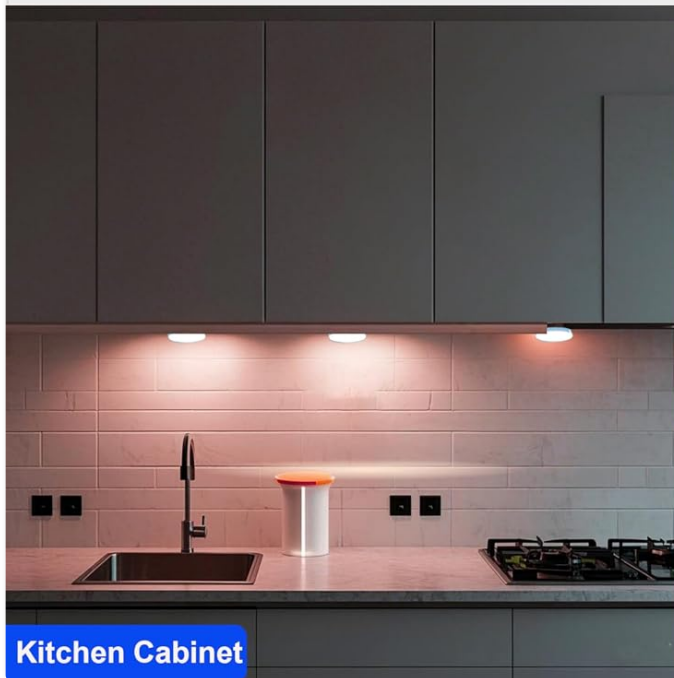
Image: App interface demonstrating rich timing modes for light scheduling.



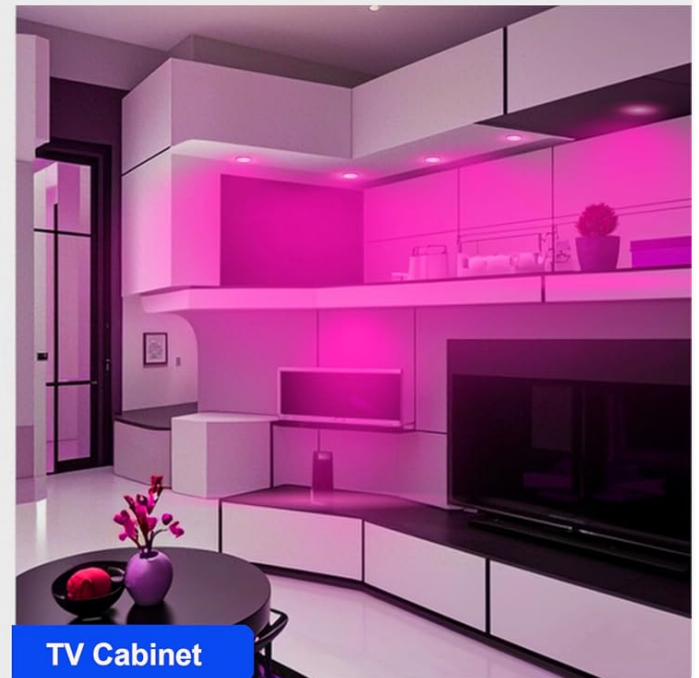
Display Cabinet



Wine Cabinet



Kitchen Cabinet



TV Cabinet

Image: Music mode interface, allowing lights to change with ambient sound.

5.2. 2.4G RF Remote Control

The included 2.4G RF remote control provides convenient access to various lighting functions.

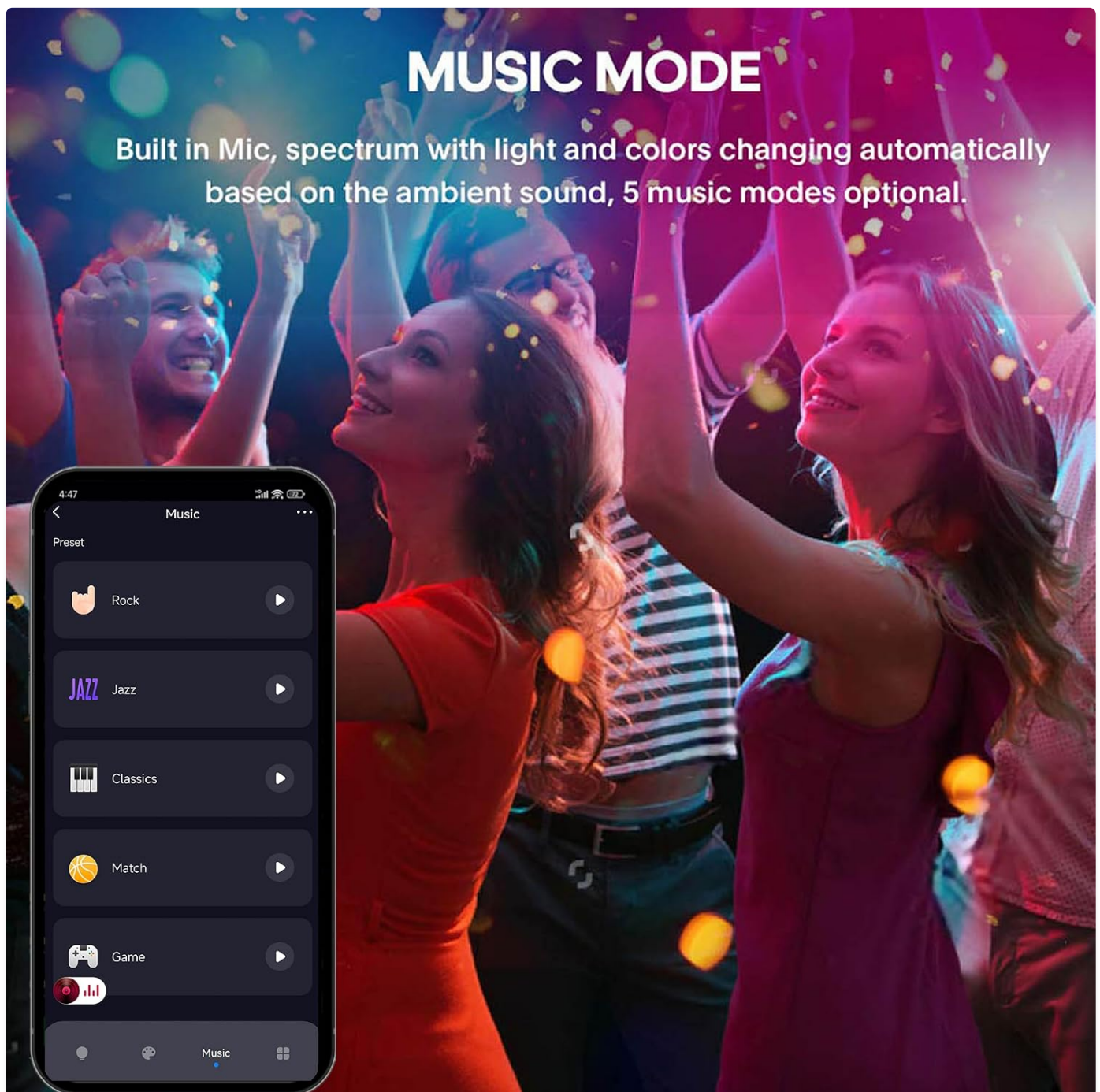


Image: Layout and functions of the 2.4G RF Remote Control.

- **On/Off:** Power the lights on or off.
- **Brightness +/-:** Adjust the light intensity.
- **RGB Switching:** Cycle through different RGB color options.
- **Scene Mode:** Select pre-programmed lighting scenes.
- **Favorite Collection:** Save and recall your preferred lighting settings.
- **Night Light:** Activate a soft, low-intensity light.
- **Timing:** Set basic timing functions.
- **Group Control (A/B/C/D):** If you have multiple sets of lights or zones, you can group them and control them independently using these buttons.

5.3. Voice Control (Alexa & Google Assistant)

Integrate your YSRSAI lights with smart home assistants for hands-free control.

1. **Link Account:** In your Alexa or Google Home app, link your smart home app account (e.g., Smart Life).
2. **Discover Devices:** Ask your smart assistant to discover new devices or manually initiate device discovery in the app.
3. **Voice Commands:** Once linked, you can use commands such as:
 - "Alexa, turn on the kitchen lights."
 - "Hey Google, set the cabinet lights to blue."
 - "Alexa, dim the under cabinet lights to 50%."



Image: Demonstrating multiple control methods including app, remote, and voice control compatibility.

6. MAINTENANCE

- **Cleaning:** Gently wipe the lights with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check all cable connections to ensure they are secure.
- **Storage:** If storing the lights for an extended period, disconnect them from power and store them in a cool, dry place.

7. TROUBLESHOOTING

- **Lights not turning on:**
 - Ensure the power adapter is securely plugged into both the wall outlet and the 9-way splitter.
 - Check all connections between the puck lights and the splitter.
 - Verify the wall outlet is functional.
- **Remote control not working:**
 - Ensure the remote has fresh batteries and they are inserted correctly.
 - Point the remote directly at the receiver (usually integrated with the main control unit).
- **App control not working/lights offline:**
 - Confirm your Wi-Fi network is 2.4GHz. These lights are not compatible with 5GHz networks.
 - Check your Wi-Fi router and internet connection.
 - Restart the lights by unplugging and replugging the power adapter.
 - Ensure your phone is connected to the same 2.4GHz Wi-Fi network during setup.
- **Voice control not responding:**
 - Verify that your smart home app account is correctly linked to Alexa or Google Assistant.
 - Ensure the lights are online and controllable via the mobile app.
 - Try rediscovering devices in your Alexa or Google Home app.

8. SPECIFICATIONS

Product Name	6 PCS Aluminum Round WiFi RGB Under Cabinet Lights Kit
Brand	YSRSAI
Model Number (ASIN)	B0F2JDS875
Input Voltage	DC 12V (via included adapter)
Light Type	RGB LED Puck Lights
Control Methods	WiFi App (2.4GHz), 2.4G RF Remote Control, Voice Control (Alexa, Google Assistant)
Extension Cable Length	6.56 feet (2 meters) per cable
Power Cord Length	4.92 feet

9. WARRANTY AND SUPPORT

Specific warranty details and customer support contact information are not provided in the product description. Please

refer to the seller's information on the purchase platform or contact the manufacturer directly for warranty claims and technical assistance.

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