Uocub SPL-FLL001

Uocub Smart RGB LED Corner Lamp Instruction Manual

Model: SPL-FLL001

1. Introduction

Thank you for choosing the Uocub Smart RGB LED Corner Lamp. This lamp is designed to provide dynamic and customizable lighting for various indoor environments. Featuring RGBIC technology, it offers a wide spectrum of colors, diverse lighting effects, and multiple control options including a smart app, remote control, and a physical control box. Please read this manual carefully before installation and operation to ensure proper use and longevity of your product.

2. Safety Information

- Ensure the power supply voltage matches the product's requirements before connecting.
- This product is designed for indoor use only. Do not expose it to water or high humidity.
- Do not attempt to disassemble or modify the lamp. This may void the warranty and pose a safety risk.
- Keep the lamp away from heat sources and direct sunlight to prevent damage.
- Use only the provided power adapter.
- Keep out of reach of children.

3. Package Contents

Please check the package for the following items:

- LED Lamp Sections (4 sections)
- Heavy Metal Octagonal Base
- Power Adapter
- Remote Control
- Control Box

- Screws for Base Assembly
- Instruction Manual

4. Setup Instructions

4.1 Assembly

Follow these steps to assemble your Uocub Smart RGB LED Corner Lamp:

1. **Attach the Base:** Remove the screw cap from the base. Screw the first lamp tube section into the heavy metal octagonal base. Ensure it is securely fastened.
2. **Connect Lamp Sections:** Connect the remaining lamp sections one by one. Each section is designed for plug-and-play assembly. Ensure the connections are firm.
3. **Power Connection:** Connect the power adapter to the control box, then plug the control box into the assembled lamp. Finally, plug the power adapter into a suitable wall outlet.



Figure 4.1: Easy Installation Tips for the Uocub Smart RGB LED Corner Lamp.

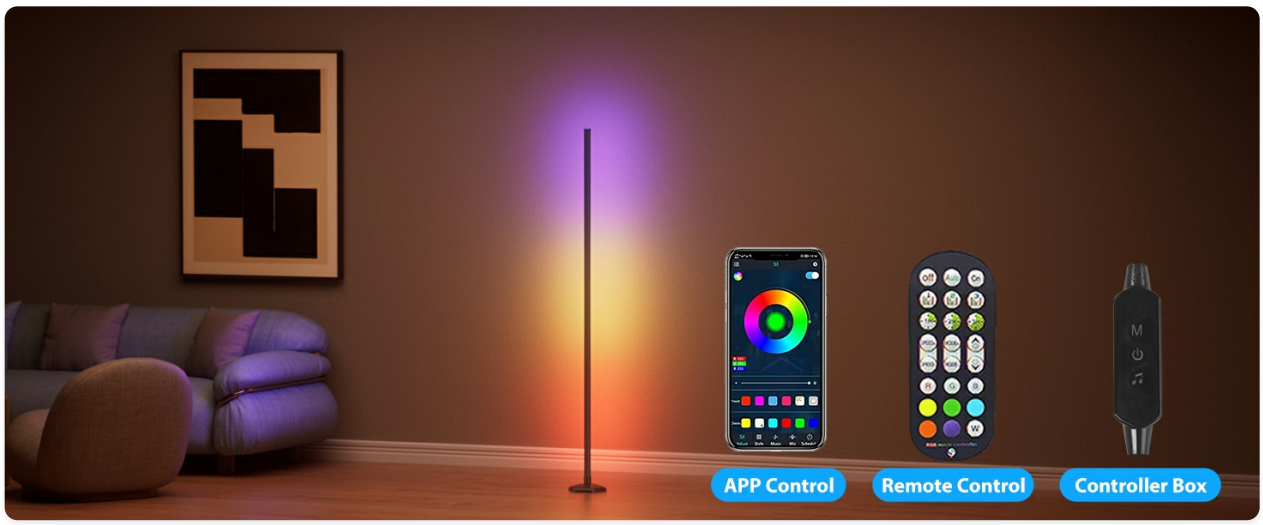


Figure 4.2: Stable Base Design and Control Box Detail.

4.2 App Download and Pairing

To unlock the full features of your lamp, download the companion smart app:

1. Scan the QR code provided in the packaging or search for the app name (usually indicated in the packaging or quick start guide) in your device's app store (iOS or Android).
2. Install the app and open it.

3. Ensure Bluetooth is enabled on your smartphone.
4. Power on the lamp. The app should automatically detect the lamp. Follow the on-screen prompts to pair your device.

5. Operating Instructions

The Uocub Smart RGB LED Corner Lamp offers multiple control methods:



Figure 5.1: Control Methods: App, Remote, and Control Box.

5.1 Smart App Control

The smart app provides comprehensive control over your lamp's features:

- **Color Selection:** Choose from 16 million colors using a color wheel or preset options.
- **Dynamic Modes:** Access over 300 dynamic lighting effects and 68 preset scenes.
- **Brightness & Speed:** Adjust the brightness from 1% to 100% and control the speed of dynamic effects.
- **Music Sync:** Utilize the built-in microphone to synchronize light changes with music, movies, or game audio.
- **Timer Function:** Schedule the lamp to turn on or off at specific times.
- **DIY Modes:** Create and save your own custom lighting modes.

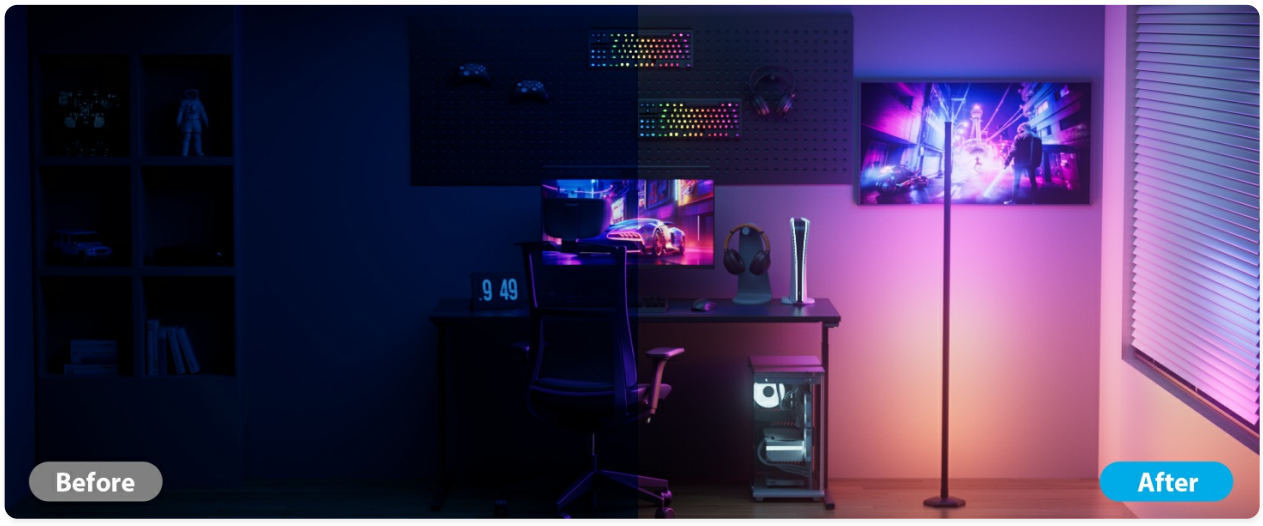


Figure 5.2: Multiple Scene Modes available via the Smart App.

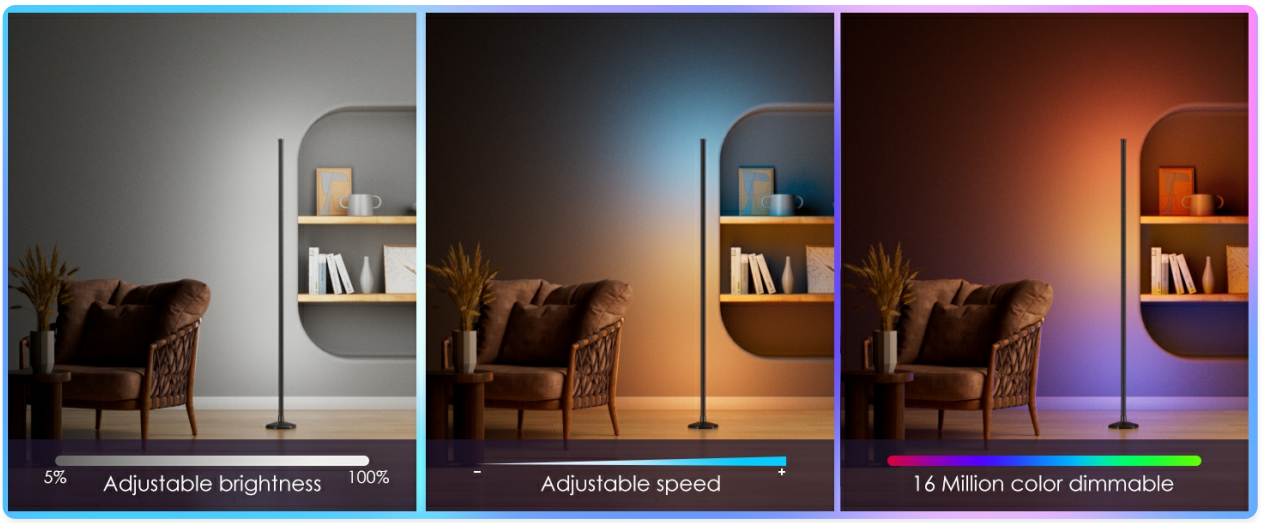


Figure 5.3: Time Schedule Function for convenient and energy-efficient use.

5.2 Remote Control

The included remote control allows for quick adjustments:

- **Power Button:** Turn the lamp on or off.
- **Color Buttons:** Select static colors.
- **Mode Buttons:** Cycle through dynamic lighting effects.
- **Brightness +/-:** Adjust the light intensity.
- **Speed +/-:** Control the speed of dynamic effects.
- **Music Mode:** Activate music synchronization.

5.3 Control Box

The inline control box provides basic functionality:

- **Power Button:** Press to turn the lamp on or off.
- **Mode Button:** Press to cycle through various lighting modes.
- **Music Button:** Activate music synchronization.

5.4 Lighting Features



Figure 5.4: Adjustable Brightness, Speed, and 16 Million Color Dimmable Options.



Figure 5.5: 1000 Lumens for a Brighter Routine with Adjustable Color Temperature.

6. Maintenance

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to wipe the lamp. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the lamp for an extended period, disassemble it carefully and store it in its original packaging in a dry, cool place.
- **Bulb Replacement:** The LED lights are integrated and not user-replaceable.

7. Troubleshooting

Problem	Possible Cause	Solution
Lamp does not turn on.	No power, loose connection, faulty adapter.	Check power outlet, ensure all connections are secure, try a different outlet.
Remote control not working.	Battery depleted, remote out of range, obstruction.	Replace remote battery, ensure remote is pointed at the lamp's receiver, remove obstructions.
App cannot connect to the lamp.	Bluetooth off, lamp not powered, app issue.	Ensure Bluetooth is on, lamp is powered, restart the app, try re-pairing.
Lights are flickering or inconsistent.	Loose connection, power fluctuation, internal fault.	Check all lamp section connections, try a different power outlet. If problem persists, contact support.

8. Specifications

Feature	Detail
Model Number	SPL-FLL001
Product Dimensions	17.5D x 17.5W x 145H centimetres

Feature	Detail
Material Type	Aluminum
Light Source Type	LED (RGBIC)
Number of Light Sources	96 LED beads
Brightness	Up to 1000 Lumens
Color Temperature	2000K (Warm White) - 6000K (Clear White)
Control Method	App, Remote Control, Voice (via app integration), Control Box
Connectivity Protocol	Bluetooth
Power Source	Corded Electric
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Waterproof (for LED strip, not entire unit)
Included Components	Adapter
Country of Origin	China

9. Warranty and Support

Warranty: Uocub provides a 1-year manufacturer warranty for this product against defects in materials and workmanship. Within 1 year, due to quality problems with the product, Uocub may resend a new product.

Customer Service: For any questions, technical support, or warranty claims, please contact Uocub customer service. Refer to the product packaging or the official Uocub website for contact information.

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