

LEDEPLY G9-RGBCW-3P

LEDEPLY WiFi G9 Smart Bulb User Manual

Model: G9-RGBCW-3P

Brand: LEDEPLY

1. PRODUCT OVERVIEW

The LEDEPLY WiFi G9 Smart Bulb is an advanced LED lighting solution offering a wide range of features for modern smart homes. This bulb provides RGBCW (Red, Green, Blue, Cool White, Warm White) color options, dimmable brightness, and tunable white light from 2700K to 6500K. It is designed for compatibility with popular voice assistants like Amazon Alexa and Google Home, and can be controlled remotely via a dedicated mobile application. No additional hub is required for operation, only a 2.4GHz WiFi network.

Key Features:

- **Voice Control & Remote Control:** Compatible with Alexa and Google Home for hands-free operation. Control via mobile app from anywhere.
- **Tunable White & Multi-colors:** Access 16 million colors and adjustable white light (2700K-6500K).
- **Timer Schedule & Group Control:** Automate lighting schedules and manage multiple bulbs simultaneously.
- **Wide Application:** Suitable for various indoor fixtures including chandeliers, wall sconces, pendant lamps, and cabinet lighting.
- **Energy Saving:** 3.5W LED equivalent to a 40W halogen bulb, offering up to 90% energy savings.

G9 Smart Bulb (2.4ghz wifi ONLY)



Figure 1: Overview of G9 Smart Bulb features.

2. SETUP GUIDE

2.1 Physical Installation

1. Ensure the power to the light fixture is turned off before installation.
2. Carefully remove the existing G9 bulb from the fixture.
3. Insert the LEDEPLY G9 Smart Bulb into the G9 base socket. Ensure it is securely seated.
4. Turn on the power to the light fixture. The bulb should illuminate.



Figure 2: LEDEPLY G9 Smart Bulbs and mobile app interface.

2.2 App Download and Pairing

1. Download the recommended smart home application (e.g., Smart Life app) from your device's app store (iOS or Android).
2. Register or log in to your account within the app.
3. Ensure your mobile device is connected to a 2.4GHz WiFi network. The G9 Smart Bulb only supports 2.4GHz WiFi.
4. In the app, tap 'Add Device' or the '+' icon to begin the pairing process.
5. Follow the on-screen instructions to put the bulb into pairing mode. This usually involves turning the bulb on and off a few times until it starts blinking rapidly.
6. Select the G9 Smart Bulb from the list of discoverable devices in the app and complete the pairing process by entering your WiFi password.

2.3 Voice Assistant Integration (Alexa/Google Home)

1. Once the bulb is successfully paired with the smart home app, open your Amazon Alexa or Google Home app.

2. Navigate to the 'Skills & Games' section (Alexa) or 'Works with Google' section (Google Home).
3. Search for the smart home app you used for pairing (e.g., Smart Life).
4. Enable the skill/service and link your smart home app account.
5. Discover devices. Alexa or Google Home will then find your G9 Smart Bulb.
6. You can now control your bulb using voice commands, such as "Alexa, turn on the light" or "Hey Google, set the living room light to blue."



Figure 3: Voice control integration with Alexa and Google Home.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls (On/Off, Dimming)

- **On/Off:** Use the power button within the app or a voice command to turn the bulb on or off.
- **Dimming:** Adjust the brightness level from 1% to 100% using the slider in the app.

3.2 Color Changing and Tunable White

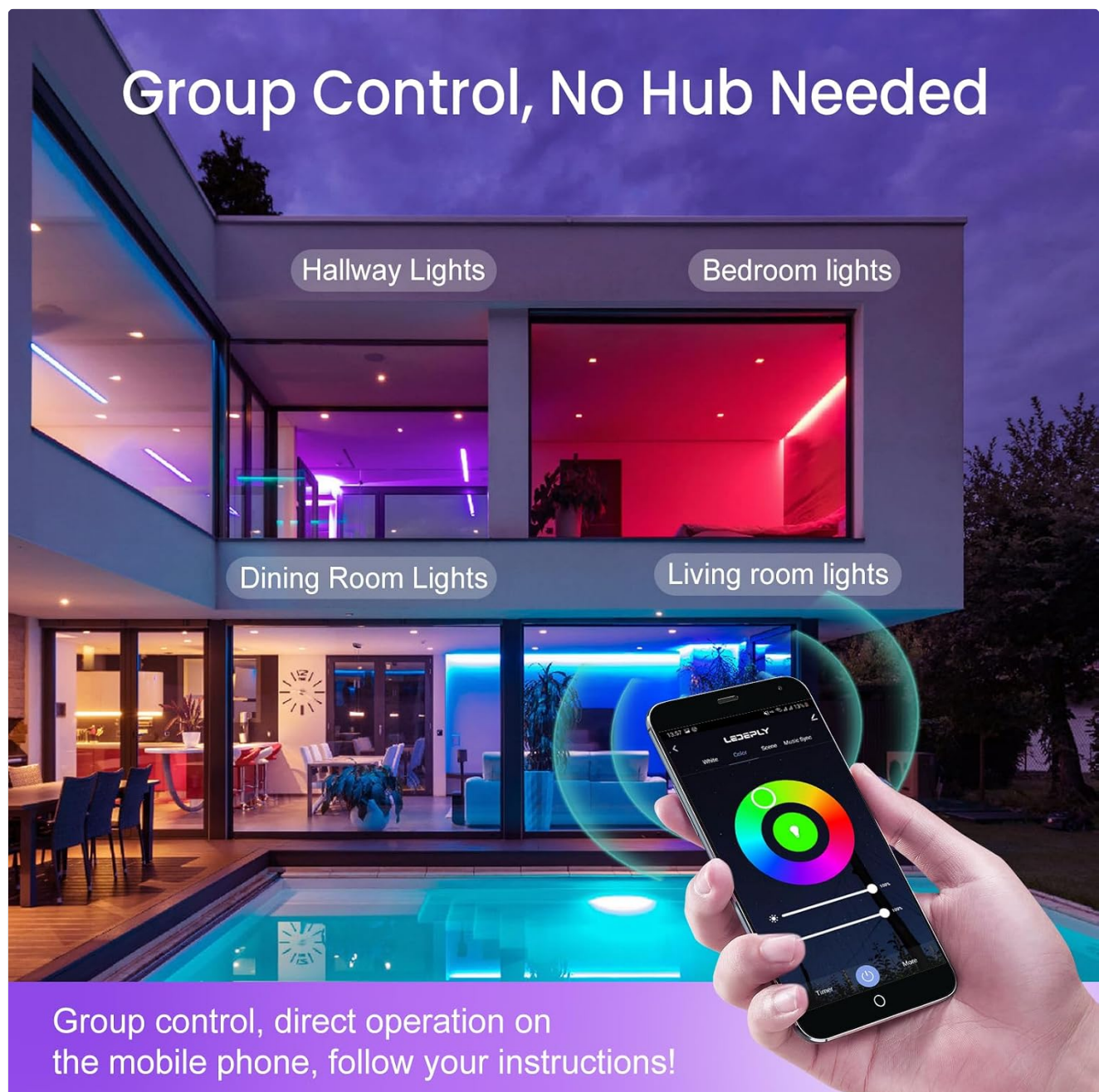
- **Color Mode:** Select from 16 million colors using the color wheel in the app.
- **White Mode:** Adjust the white light temperature from warm white (2700K) to daylight white (6500K) using the dedicated slider in the app.

3.3 Timer and Schedules

- In the app, navigate to the 'Timer' or 'Schedule' section.
- Set specific times for the bulb to turn on or off automatically.
- You can also configure custom scenes, such as a 'Wake Up' scene that gradually brightens the light in the morning.

3.4 Group Control

- To control multiple bulbs simultaneously, create a group within the smart home app.
- Add desired G9 Smart Bulbs to the group.
- Once grouped, any command or setting applied to the group will affect all bulbs within it.



Group Control, No Hub Needed

Hallway Lights Bedroom lights

Dining Room Lights Living room lights

LEEDEPLY

White Color Scene Music Sync

Color wheel and sliders for brightness and temperature.

Timer More

Group control, direct operation on the mobile phone, follow your instructions!

Figure 4: Example of group control for multiple smart bulbs.

4. MAINTENANCE

The LEDEPLY G9 Smart Bulb requires minimal maintenance. Follow these guidelines to ensure optimal performance and longevity:

- **Cleaning:** Ensure the bulb is off and cool before cleaning. Gently wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Environment:** Use the bulb in dry, indoor environments only. Avoid exposure to water, high humidity, or extreme temperatures.
- **Power Cycles:** Frequent power cycling (turning on and off rapidly) can reduce the lifespan of any LED bulb. Use the app or voice control for normal operation.

5. TROUBLESHOOTING

If you encounter issues with your LEDEPLY G9 Smart Bulb, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bulb does not turn on.	No power; loose connection; bulb failure.	Check power switch. Ensure bulb is securely screwed into the socket. Test with another working bulb if possible.
Bulb is not connecting to WiFi/App.	Incorrect WiFi band; incorrect password; bulb not in pairing mode; weak signal.	Ensure your router is 2.4GHz (5GHz is not supported). Verify WiFi password. Put bulb into pairing mode (turn on/off 3-5 times until blinking). Move router closer or use a WiFi extender.
Bulb flickers or is inconsistent.	Used with a dimmer switch; unstable power supply; poor WiFi connection.	DO NOT USE THE SMART BULBS ON A DIMMER SWITCH. This can cause flickering and damage. Ensure a stable power supply. Check WiFi signal strength.
Voice control not working.	Voice assistant not linked; device not discovered; incorrect commands.	Ensure the smart home app skill/service is enabled and linked in your Alexa/Google Home app. Redo device discovery. Use correct voice commands.
Bulb is unresponsive.	App glitch; network issue; temporary bulb error.	Close and reopen the app. Restart your router. Turn the bulb off and on at the power switch.

6. SPECIFICATIONS

Detailed technical specifications for the LEDEPLY G9 Smart Bulb:

Feature	Specification
Brand	LEDEPLY
Model Name	G9-RGBCW-3P
Light Type	LED

Feature	Specification
Bulb Base	G9
Wattage	3.5 Watts (40W Incandescent Equivalent)
Brightness	350 Lumen
Light Color	Multicolor (RGBCW)
Color Temperature	2700K-6500K (Tunable White)
Voltage	120 Volts
Beam Angle	360 Degrees
Color Rendering Index (CRI)	80+
Control Method	App, Voice (Alexa, Google Home)
Wireless Connectivity	2.4GHz WiFi Only
Indoor/Outdoor Usage	Indoor use only
Material	Plastic
Product Dimensions	0.97"W x 2.4"H (20mm x 61mm)
Item Weight	0.06 Kilograms (2.08 ounces)



Tips: Please check carefully the SIZE of the G9 LED bulb before purchasing.

Figure 5: G9 Smart Bulb dimensions and wattage comparison.

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official LEDEPLY website or contact their customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, you may visit the [LEDEPLY Store on Amazon](#).

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