

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [VOCOLinc](#) /

› [VOCOLinc Smart Light Bulb L4-4P User Manual](#)

VOCOLinc L4-4P

VOCOLinc Smart Light Bulb L4-4P User Manual

Model: L4-4P

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your VOCOLinc L4-4P Smart Light Bulbs. The L4-4P is a full-color changing, dimmable Wi-Fi LED bulb designed for integration with smart home ecosystems such as Apple HomeKit, Amazon Alexa, and Google Home. It offers enhanced color accuracy, reduced energy consumption, and improved connection stability.



Image 1: VOCOLinc L4-4P Smart Light Bulbs (4-pack) and packaging.

2. SAFETY GUIDELINES

Please read and follow these safety instructions to ensure proper and safe use of your smart light bulbs:

- **Indoor Use Only:** These bulbs are designed for indoor use in dry locations. Do not expose to water or moisture.
- **Standard Fixtures:** Use in standard E26 bulb sockets. Ensure the fixture is rated for the bulb's wattage.
- **Power Off Before Installation:** Always turn off the power to the light fixture at the switch and circuit breaker before installing or removing the bulb.
- **Avoid Enclosed Fixtures:** Do not install in fully enclosed fixtures as this may trap heat and shorten the bulb's lifespan.
- **Operating Temperature:** Operate within the specified temperature range.
- **Not for Emergency Lighting:** These bulbs are not intended for emergency lighting.
- **Disposal:** Dispose of the bulb according to local regulations.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- VOCOLinc L4 Smart Light Bulbs (4 units)
- User Manual (this document)

4. INSTALLATION AND SETUP

4.1 Physical Installation

1. Ensure the power to the light fixture is turned off at the main switch.
2. Carefully screw the VOCOLinc L4-4P Smart Light Bulb into a standard E26 socket.
3. Turn on the power to the light fixture. The bulb should illuminate.

4.2 App Connection

The VOCOLinc L4-4P Smart Light Bulb requires a 2.4GHz Wi-Fi network for initial setup and operation. It does not support 5GHz Wi-Fi networks.

For Apple HomeKit:

1. Open the Apple Home app on your iOS device.
2. Tap the "+" icon in the top right corner and select "Add Accessory".
3. Scan the HomeKit setup code located on the bulb or its packaging.
4. Follow the on-screen prompts to assign the bulb to a room and name it.

For Amazon Alexa:

1. Download the VOCOLinc app from your app store and register an account.
2. Add the bulb to the VOCOLinc app by following the in-app instructions.
3. Open the Amazon Alexa app.
4. Go to "Devices" > "+" > "Add Device" > "Light".
5. Select "VOCOLinc" from the brand list and enable the skill.
6. Follow the prompts to link your VOCOLinc account and discover devices.

For Google Home:

1. Download the VOCOLinc app from your app store and register an account.
2. Add the bulb to the VOCOLinc app by following the in-app instructions.
3. Open the Google Home app.
4. Tap "+" > "Set up device" > "Works with Google".
5. Search for "VOCOLinc" and link your VOCOLinc account.
6. Assign the bulb to a room.

Important Note: Only 2.4GHz Wi-Fi networks are supported for connection.

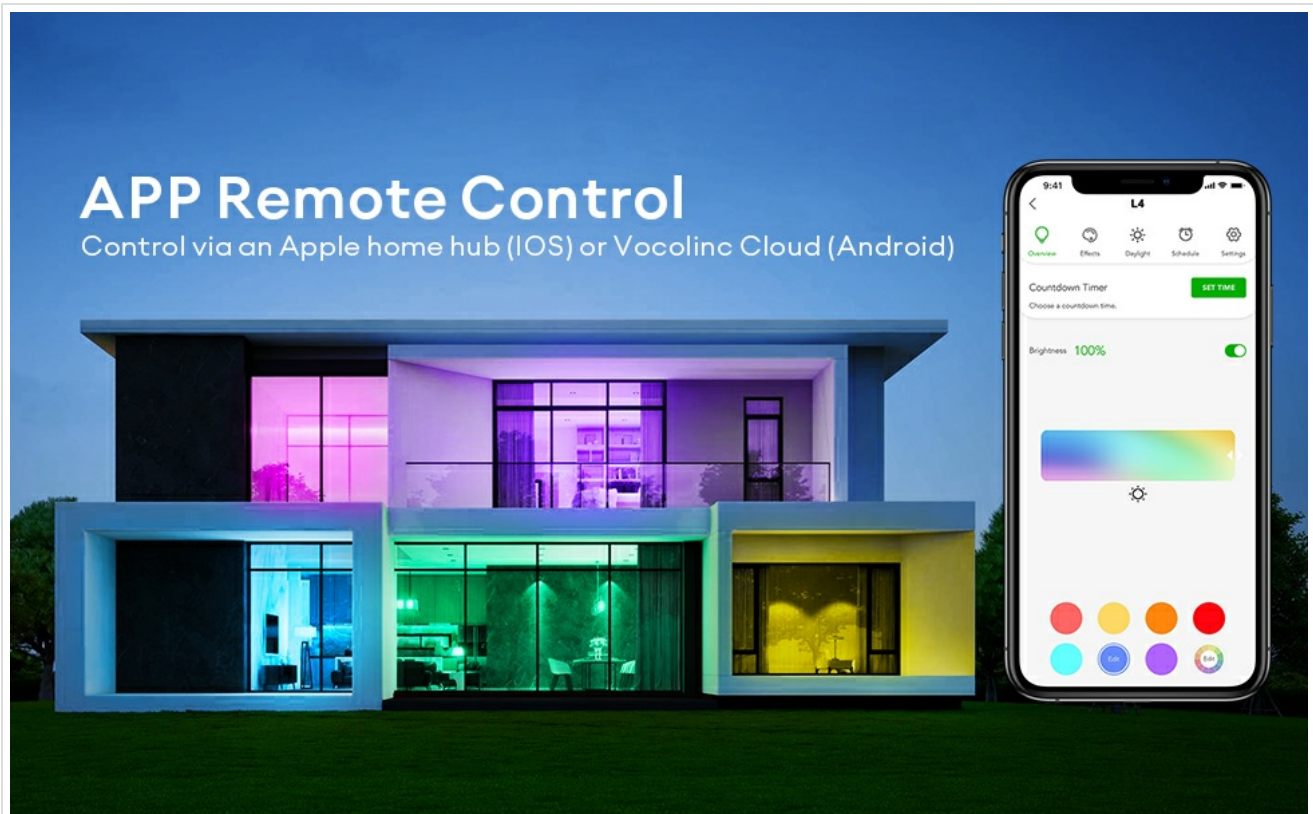


Image 2: App interface for remote control and setup of VOCOLinc smart bulbs.

5. OPERATING INSTRUCTIONS

5.1 Voice Control

Once connected to Apple HomeKit, Alexa, or Google Home, you can control your bulbs using voice commands:

- **Siri:** "Hey Siri, turn on the living room light." / "Hey Siri, dim the bedroom light to 50%."
- **Alexa:** "Alexa, turn off the kitchen light." / "Alexa, change the floor lamp to blue."
- **Google Assistant:** "OK Google, set the desk lamp to warm white." / "OK Google, brighten the lights."

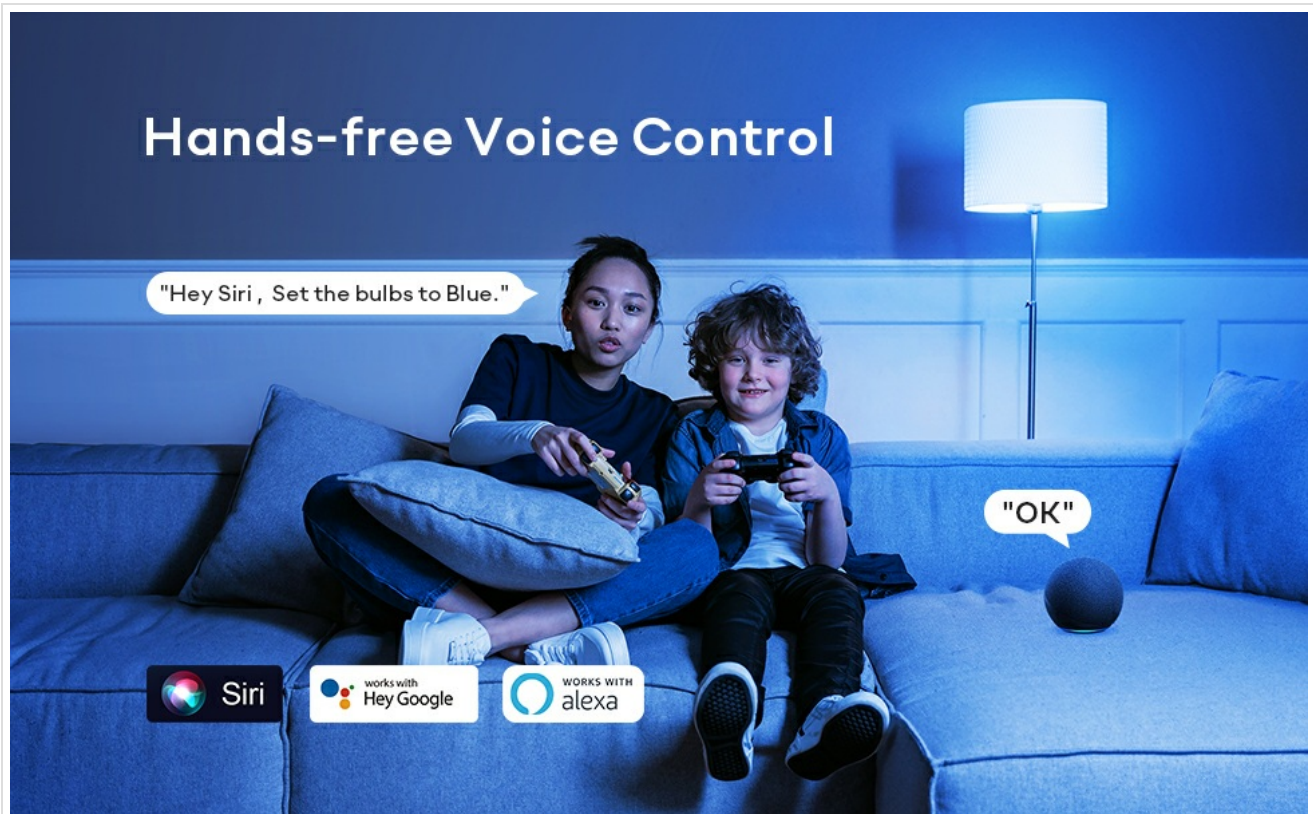


Image 3: Demonstrating hands-free voice control with smart assistants.

5.2 Remote Control via App

Control your bulbs from anywhere using the Apple Home app (iOS) or the VOCOLinc app (iOS/Android). This allows you to turn lights on/off, change colors, adjust brightness, and set schedules even when you are away from home.

Anytime , Anywhere Control

Control via an Apple home hub (IOS) or Vocolinc Cloud (Android)



Image 4: Remote control functionality through a smartphone app.

5.3 Color Changing and Dimming

The L4-4P bulbs offer 16 million colors and adjustable white light from warm white (2200K) to cool white (7000K). You can customize the light to match your preferences or the time of day:

- **Color Selection:** Choose from a wide spectrum of colors using the app.
- **Color Temperature:** Adjust the white light from warm to cool tones.
- **Brightness Adjustment:** Dim or brighten the light from 1% to 100%.

Color Changing Light Bulb & Custom Scenes



Image 5: Examples of color changing and dimmable color temperature settings.

5.4 Scheduling and Timers

Set schedules to automate your lighting based on your daily routine. This feature can help conserve energy and enhance convenience:

- **On/Off Schedules:** Program specific times for bulbs to turn on or off.
- **Brightness/Color Schedules:** Set bulbs to adjust brightness or color at certain times, such as gradually brightening in the morning.
- **Countdown Timers:** Use the app to set a timer for the bulb to turn off after a specified duration.

Set Your Personal Schedule

to Wake You Up at an Eye Comfortable Brightness



Image 6: Setting a personal schedule for light operation.

5.5 Group Control

Control multiple bulbs simultaneously by grouping them in the Apple Home app or VOCOLinc app. This allows you to manage all lights in a room or area with a single command or tap.



Image 7: Group control feature for managing multiple smart bulbs.

6. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your VOCOLinc L4-4P Smart Light Bulbs:

- **Cleaning:** Ensure the bulb is off and cool before cleaning. Wipe with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **Storage:** If storing the bulbs, keep them in a cool, dry place away from direct sunlight.
- **Avoid Overheating:** Do not install in fixtures that restrict airflow around the bulb.

7. TROUBLESHOOTING

If you encounter issues with your VOCOLinc L4-4P Smart Light Bulb, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Bulb not connecting to Wi-Fi.	Incorrect Wi-Fi band (5GHz), weak signal, incorrect password.	Ensure your router is broadcasting a 2.4GHz network. Move the bulb closer to the router. Double-check Wi-Fi password.
Bulb is unresponsive to app or voice commands.	Loss of Wi-Fi connection, app glitch, power cycle needed.	Check your Wi-Fi connection. Close and reopen the app. Turn the light switch off and on to power cycle the bulb.
Bulb turns on/off randomly.	Interference, automation conflict, firmware issue.	Check for conflicting schedules or automations in your smart home app. Reset the bulb and re-pair it. Ensure firmware is up to date via the VOCOLinc app.
Color or brightness settings are not accurate.	App calibration, adaptive lighting settings.	Adjust settings within the VOCOLinc app or your smart home app. Disable adaptive lighting if it's causing unwanted changes.

8. TECHNICAL SPECIFICATIONS







Feature	Specification
Brand	VOCOLinc
Model	L4-4P
Light Type	LED
Bulb Shape Size	A21
Bulb Base	E26
Wattage	9.5 Watts (60W Equivalent)
Brightness	850 Lumens
Light Color	Multicolor (RGBW)
Color Temperature	2200K-7000K
Control Method	Voice (Siri, Alexa, Google Assistant), App (VOCOLinc, Apple Home)
Connectivity	Wi-Fi (2.4GHz only)
Indoor/Outdoor Usage	Indoor
Item Weight	14 ounces (for 4 bulbs)

9. WARRANTY AND CUSTOMER SUPPORT

VOCOLinc products are designed for reliability and performance. For specific warranty details, including coverage period and terms, please refer to the warranty information provided with your purchase or visit the official VOCOLinc website.

If you require technical assistance, have questions about your product, or need to initiate a warranty claim, please contact VOCOLinc customer support through their official website or the contact information provided in your product packaging.

Related Documents - L4-4P

	<p>VOCOLinc ColorFlux L4 A21 Smart LED Light Bulb - Features, Specs, and Setup Guide</p> <p>Detailed overview of the VOCOLinc ColorFlux L4 A21 Smart Wi-Fi LED Light Bulb. Learn about its features, specifications, setup, safety warnings, and regulatory compliance.</p>
	<p>VOCOLinc VP5 Smart Plug Quick Start Guide</p> <p>A comprehensive guide to setting up and using the VOCOLinc VP5 Smart Plug, featuring compatibility with Apple HomeKit, Amazon Alexa, and Google Assistant. Learn about its features, electrical ratings, safety warnings, and FCC/IC declarations.</p>
	<p>VOCOLinc VP3 Smart Outlet - Wi-Fi Plug with Energy Monitoring</p> <p>Learn about the VOCOLinc VP3 Smart Outlet, a Wi-Fi enabled smart plug. It offers remote control, energy monitoring, and compatibility with Apple HomeKit, Amazon Alexa, and Google Assistant. Details include product overview, LED status, electrical ratings, safety warnings, and conformity information.</p>
	<p>VOCOLinc VP5X SmartBar Plug User Manual</p> <p>User manual for the VOCOLinc VP5X SmartBar Plug, detailing features, setup, safety warnings, and technical specifications. Compatible with Apple HomeKit, Amazon Alexa, and Google Assistant.</p>
	<p>VOCOLinc Flowerbud Smart Diffuser (FLB) - User Manual & Specifications</p> <p>Detailed information about the VOCOLinc Flowerbud Smart Diffuser (FLB), including features, specifications, setup, maintenance, and compliance. Control your environment with this smart ultrasonic essential oil diffuser and air humidifier compatible with Apple HomeKit, Alexa, and Google Assistant.</p>
	<p>VOCOLinc VH1 MistFlow Smart Humidifier - Features, Specs & Guide</p> <p>Comprehensive guide to the VOCOLinc VH1 MistFlow Smart Humidifier. Learn about its features, smart home compatibility (HomeKit, Alexa, Google Assistant), specifications, operation, maintenance, and troubleshooting. Includes FCC and IC compliance information.</p>