



# **LED624 RGB LED Bulb**

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Quick Start Guide

# 1 Introduction

The LED624 ZigBee RGB LED bulb allows you to switch it ON and OFF and adjust its color as well as set a switching schedule by the mobile app.

This guide will provide you with an overview of the product and help you get through the initial setup and installation.

# 2 Get started

## 3.1 To get started, you will need:

A ZigBee Gateway.

The mobile app.

## 3.2 Set-up the LED bulb

Step 1: Install and power on your LED624 LED Bulb, it will flash once to indicate it is ready to join the gateway (reset it if not).

Step 2: Select "Add new devices" in the menu of the app.

*Tip: for this step, you can also press the "Z" button of the gateway for two seconds until the LED indicator turns solid blue.*

Step 3: The LED Bulb will join the the gateway automatically, and flash once when it has connected to the gateway. You may now use your phone to turn ON/OFF the bulb, adjust the brightness and color.

**Note:** If the LED bulb failed to join the gateway, please refer to the FAQ section to reset the bulb to factory default setting and retry above steps.

## 3 FAQ

### Q1. How can I reset this device to default factory settings?

A1: Turn on then turn off the bulb for ten times (off, on, off, on, off, on, off, on, off, on, off, on, off, on, off, on, off, on, off, on) and the bulb will turn flash several times and then become solid to indicate it has successfully restored to the factory default setting.

### Q2. Can I use a dimmer switch to control LED624 LED bulb rather than the mobile app?

A2: Yes. Please see the SLC603 dimmer switch user guide.

## 4 Technical Specifications

<b>Operating Voltage</b>	<ul style="list-style-type: none"><li>• ZigBee 2.4GHz IEEE 802.15.4</li></ul>	
<b>RF Characteristics</b>	<ul style="list-style-type: none"><li>• Operating frequency: 2.4GHz</li><li>• Range outdoor/indoor: 100m/30m</li><li>• Internal PCB antenna</li></ul>	
	<b>Operating Wattage</b>	<ul style="list-style-type: none"><li>• 9 W</li></ul>
	<b>Lumen</b>	<ul style="list-style-type: none"><li>• 750 lm (60W equivalent)</li></ul>
<b>Average Lifetime</b>	<ul style="list-style-type: none"><li>• 25000Hrs</li></ul>	
<b>Light Appearance</b>	<ul style="list-style-type: none"><li>• White and Color</li></ul>	
<b>Beam Angle</b>	<ul style="list-style-type: none"><li>• 270 wide</li></ul>	
<b>Dimensions</b>	<ul style="list-style-type: none"><li>• Height: 110 mm</li><li>• Diameter: 65 mm</li></ul>	
	<b>Weight</b>	<ul style="list-style-type: none"><li>• 150 g</li></ul>

## 5 Safety Notice

**WARNING:** Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the LED bulb and other property. Read all the safety notices below before using the LED bulb.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.