

sengled  
element

## User Manual

E11-N1EA  
LED Wireless RGBW A19 Bulb



LED + Smart Control



## Features

- COLOR/CCT/ON/OFF/DIMMING via mobile APP.
- 16 million color options available.
- Bulb is also white tunable from 2000K to 6500K.
- The bulb reports its energy use and power consumption.
- Compatible with most smart home hubs, supporting Zigbee HA 1.2.1
- Lighting controls for lighting schedules, rules, and more via mobile APP.
- Zigbee Alliance certified.

## Package Includes

- One E11-N1EA A19 Bulb
- Welcome card containing online user manual

## Product Specifications

- Power: 8.6 Watts
- Input: 100-130 V AC, 60 Hz, 100 mA
- Color Temperature: 2000K-6500K
- Brightness: 800 lumens @2700K
- Light Socket: E26
- Beam Angle: 200 degrees
- Operating Temperature: -4° F - + 104° F
- Storage Temperature: -40° F - + 158° F
- Operating Humidity: 0% RH 95%, non-condensing

## Installation Instructions

Adding the bulb to any smart home hub involves the following two steps:

Step 1: Prepare the bulb to enter pairing mode.

- Turn the light switch to the OFF position prior to installing the LED bulb. Next, screw the bulb into a standard light socket and turn the light switch on.
- Brand new bulbs automatically enter pairing mode for three minutes when switched on. To re-enter pairing mode, switch the bulb off and on to restart the three minute cycle.
- If you are unsure whether the bulb is paired, factory reset the bulb. If the bulb is unpaired, the bulb will flash white, blue, green and red then white after powering on.

Step 2: Scan and pair the bulb from smart home hub via mobile device App or hub control panel. Please read the instructions provided by the specific hub system on how to complete pairing with the bulb.

## Operations of the bulb

### • **Color/CCT/On/Off/Dimming control**

Use the Sengled mobile App or smart hub panel to control color, color temperature, off and on.

- **Rejoin wireless network from the bulb**

The bulb will blink two time to indicate that the bulb has rejoined the network.

- **EZ-Mode commissioning from the bulb:**

Power cycle the bulb (off then back on) seven times quickly to enable EZ-Mode. The bulb will blink to indicate that it is in this mode for three minutes. To exit this mode earlier, power off the bulb via the wall switch, wait for two seconds and then power it back on.

- **Factory default reset**

While the bulb is on, quickly turn the bulb off and then on 10 times in quick succession (using a light switch or power strip works best). If the reset is successful, the bulb will pulse white, blue, green, and red then stay white. If it does not, you will have to try again.

## Troubleshoot the device

### Having trouble pairing with the hub?

- Try moving the bulb to a location closer to the hub. Remove obstacles or other wireless devices between the bulb and the hub.
- Ensure neither the bulb nor the hub is located near other wireless devices such as a Wi-Fi access point/router.
- After factory resetting a bulb, it will stay in pairing mode for only the next three minutes. You may reactivate pairing mode by simply power cycling the bulb once.

### **Bulb was communicating with the hub, but then the hub eventually loses control of the bulb.**

- Check if there is power running to the bulb and make sure the switch is in the ON position.
- Power cycle the bulb using the wall switch. The bulb should rejoin the hub automatically.
- If the previous steps do not resolve the problem, delete the bulb from the hub, then follow the installation instructions above to add the bulb again to the hub.

## Important Safety Instructions



Dimmer Incompatible

- NOT FOR EMERGENCY LIGHTING
- RISK OF ELECTRIC SHOCK-DO NOT USE WHERE DIRECTLY EXPOSED TO WATER
- This product is intended for indoor use only

**ZigBee**<sup>®</sup>

Certified product



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