

## Sengled Smart Wi-Fi LED

- B11 Filament Candle Bulb
- ST19 Vintage Edison Filament Bulb



## Introduction:

Sengled Smart Wi-Fi LED bulbs offer an easy solution to having app-controllable smart lighting in your home. These bulbs enable you to control your lights in multiple ways—on/off, dimming, schedules, etc.— through the Sengled Home app on your phones or through partner programs like Amazon Alexa or Google Assistant.

## Important Safety Information:

Before installing the Sengled Smart Wi-Fi LED bulbs, please read and follow all precautions, including:

- Turn off power before installation or removal. Discontinue use if damaged.
- Risk of electric shock. Do not attempt to disassemble bulb.
- Not suitable for use with standard wall dimmers.
- Not suitable for completely enclosed fixtures.
- Suitable for use in operating environment between -4°F and 104°F (-20°C and 40°C).
- Not for use in emergency lighting.
- Indoor use only.

## Wireless Specification:

- Wireless Frequency Range:  
2.4GHz (2412MHz ~ 2472MHz, IEEE 802.11b/g/n)
- Operating Channels Wi-Fi: 1 - 13
- Maximum Transmitted Output Power: +18dBm

**Note:** No smart home hub is required to control Sengled Smart Wi-Fi LED bulbs.

## Installation Instructions:

The following instructions are applicable to adding your Smart Wi-Fi LED bulb through the Sengled Home app. If you would like to use third party smart home services, such as Amazon Alexa, Google Assistant, or would like to find our latest list of supported third-party integrations, please refer to **support.sengled.com**

Ensure your mobile device is connected to the same Wi-Fi router that you would like to setup the smart Wi-Fi LED using 2.4GHz connection.

- 1 Download the latest version of the Sengled Home App from the Apple App Store or Google Play Store.
- 2 Register and sign in to your Sengled account in the app.
- 3 Open the **Sengled Home** app. Go to **Devices**, select the **+** sign, and choose **Smart Wi-Fi LEDs**.



Follow in-app instructions to finish setup.

- 4 Ensure your Sengled Home app can discover the bulbs. If the app unsuccessfully discovers the bulbs, please refer to the next section "Reset Instructions" for how to reset your bulb before attempting to add it back in.

Congratulations on successfully installing your Smart Wi-Fi LED bulbs!

## Reset Instructions:

To reset your Smart Wi-Fi LED bulb, ensure that the bulb is on and then quickly turn the bulb off and on **at least 5 times** (using a light switch or power bar works best). If the reset is successful, the bulb will flash three times. If it does not flash three times, you will have to try again. Once successfully reset, please try to pair it in your Sengled Home app again.

## Operation:

The following section outlines some of the popular operational modes of the Sengled Smart Wi-Fi LED bulbs.

*Applicable to all Smart Wi-Fi LED bulbs:*

### **A On / Off**

Smart Wi-Fi LED bulbs can be controlled through a variety of means:

- Manually via a wall switch
- Through Sengled Home app
- Through partner programs like Amazon Alexa or Google Assistant etc.

### **B Dimming**

Smart Wi-Fi LED bulbs can be dimmed through the following:

- Through Sengled Home app
- Through partner programs like Amazon Alexa or Google Assistant etc.

**Note:** Manual dimming via wall dimmers is not supported.

### **C Scheduling**

Schedules can be created with Sengled Home app.

Check the in-app how-to pages through "Settings" for the following two operations.

### **D Voice Control**

- Set up Amazon Alexa by adding **Sengled Home** Skill.
- Set up Google Assistant by adding **Sengled Home** Service.

### **E Away Lighting with Alexa Guard**

Alexa can automatically turn your bulbs on and off to make it look like someone's home while you're away. Just set up Guard in the Alexa app and then tell Alexa you're leaving to set Guard to Away mode.

## Frequently Asked Questions:

### 1. Are Sengled Smart LEDs suitable for use with wall dimmers?

No, Sengled Smart LEDs are not suitable for use with wall dimmers, or other variable power devices. Dimming is supported via Sengled Home app or compatible smart devices only.

### 2. Sengled Smart Wi-Fi LED bulbs appears offline or unresponsive, what should I do?

- Please check the light switch and make sure the power is On.
- Power cycle the Wi-Fi LED bulb, wait 1 minute and check the status.
- Please check your home Wi-Fi network and internet connection is working properly.
- Try moving the bulbs closer to the Wi-Fi router.
- If all else fails, try to restart your Wi-Fi router.

### 3. Can different types of Sengled smart bulbs be used simultaneously?

Sengled Smart Wi-Fi LED bulbs can be used in conjunction with their Zigbee counterparts, the Sengled Smart LED bulbs line, when creating scenes and schedules within your home. Please refer to [sengled.com](http://sengled.com) for more information.

### 4. Could not connect to the Wi-Fi router or third-party services?

The firewall or port on your Wi-Fi router may be blocked and could prevent the Sengled Wi-Fi LED bulb from connecting to the Sengled cloud. A Sengled Home account is required to access third-party services that utilize the Sengled cloud.

Please open Port 1883 and 8883 on your Wi-Fi router to ensure connectivity. If your router is preventing access, you will need to enable access to these ports.

If you need help with changing your firewall settings:  
For routers provided by your internet service provider,  
please contact your internet service provider.

For a router you own, please contact the manufacturer  
of the router.

### **Limited Warranty:**

2-year limited warranty from original purchase date.  
Sengled restrict warranty service for smart home  
device to the country where Sengled or its authorized  
retailer originally sold the device.

To learn more about the Limited Warranty for Sengled  
products, please visit **[www.sengled.com/warranty](http://www.sengled.com/warranty)**

### **Support:**

If you encounter any issues, please reach out to your  
local Sengled Support team.

Visit the following website for web support:  
<https://support.sengled.com/>

Send emails to:  
[Support@sengled.zendesk.com](mailto:Support@sengled.zendesk.com) (USA)

Dial Customer Support Line 1-877-401-5990  
10:00am-8:00 pm CST on Mon-Fri  
11:00am-8:00 pm CST on Sat

### **FCC Statement:**

Any Changes or modifications not expressly approved  
by the party responsible for compliance could void the  
user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules.  
Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received,  
including interference that may cause undesired  
operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **ISED RSS Warning:**

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.