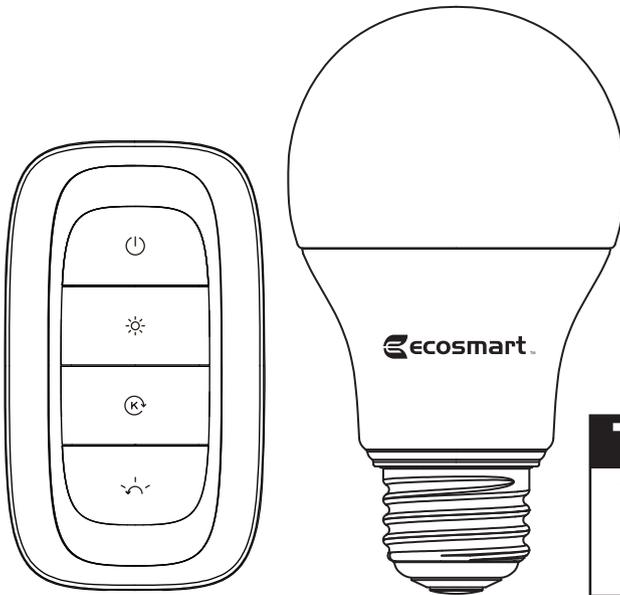


# USE AND CARE GUIDE

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## Remote Controlled LED A19 Color Changing Smart Bulb Kit



Questions, problems, missing parts? Before returning to the store,  
call EcoSmart Customer Service 8 a.m. - 7 p.m., EST,  
Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday

1-877-527-0313

[HOMEDEPOT.COM/ECOSMART](http://HOMEDEPOT.COM/ECOSMART)

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### THANK YOU

*We appreciate the trust and confidence you have placed in EcoSmart through the purchase of this bulb. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing EcoSmart!*

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## Safety Information

 **WARNING:** Only use the control provided with or specified by these instructions to control this lamp. This lamp will not operate properly when connected to a standard (incandescent) dimmer or dimming control.

 **WARNING:** Not for use in totally enclosed fixtures. Not for use in recessed fixtures.

 **WARNING:** For indoor use only. Do not use where directly exposed to water.

 **WARNING:** This device is not intended for use with emergency exits.

 **CAUTION:** Risk of Shock-Turn off power before inspection, installation, or removal. Do not open. There are no user serviceable parts inside.

## Zigbee™

Wireless Protocol: Zigbee 3.0. This device is fully Zigbee 3.0 certified.



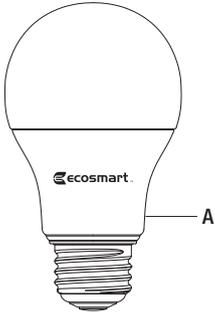
## Warranty

### THREE-YEAR LIMITED WARRANTY

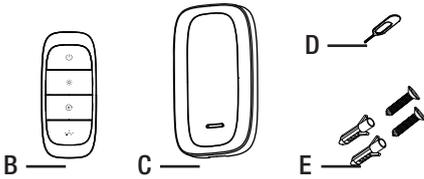
Limited Warranty: Bulb is guaranteed to last 3 years based on 3 hours use per day, 7 days per week. The remote is guaranteed to last 3 years based on 100 times use per day, 7 days per week. The remote guarantee does not include normal wear and tear and batteries. If this product does not last 3 years after date of purchase (based on above using condition) due to a defect in materials or workmanship, please bring the defective product and a receipt indicating proof of purchase to any Home Depot store. The Home Depot will provide a replacement or, at our discretion, a store credit for the value of the original purchase price. This warranty will be voided for misuse of product per the caution statement. Some states do not allow the exclusion of limitation or consequential damages, so the above exclusion may not apply to you. This warranty gives you special legal rights and you may also have other rights that vary from state to state and province to province. Please see a store for more details.

# Pre-Installation

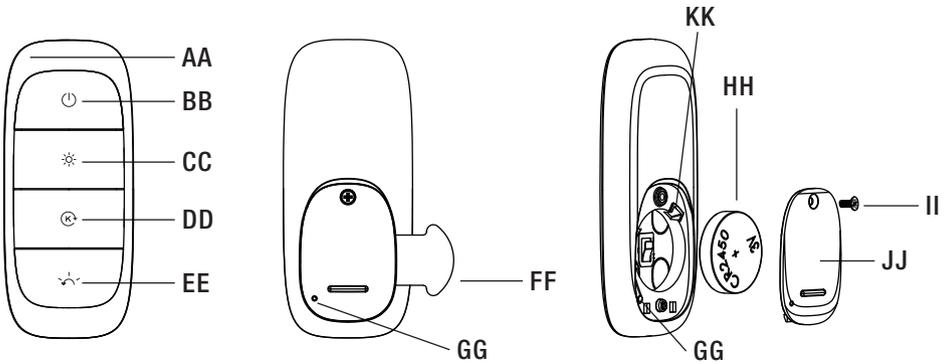
## Package Contents



Part	Description	Quantity
A	A19 LED Bulb	1
B	Remote	1
C	Remote Bracket	1
D	Reset Pin	1
E	Mounting Screws Sets	1



## REMOTE INTRODUCTION



Part	Description
AA	Indicator Light
BB	ON/OFF
CC	Dimming
DD	Color Temperature Tunable
EE	Memory

Part	Description
FF	Plastic Battery Strip
GG	Reset Button (Pinhole)
HH	Battery 3V CR2450
II	Screw
JJ	Battery Cover
KK	Groove to pry out the battery

# Bulb Specification

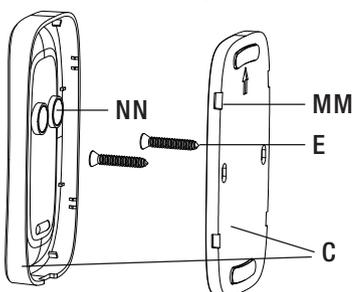
Model	Input Volts (AC)	Input Frequency (Hz)	Input Watts (W)	Lumens (LM)	Efficacy (LM/W)	CRI
A9A19A60WESDZ02	120	60	9.5	800	90	90

## Remote Bracket Installation

Decide upon your placement position and attach the remote bracket with either mounting screws sets or double-sided adhesive tape

### 1 Using Mounting Screws Sets

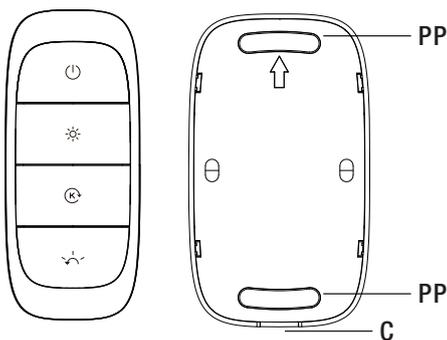
- Insert a flat blade screwdriver into the groove (MM) to separate two parts of the bracket (C). Attach the back side of the bracket (C) to a wall or other firm surface with a thickness of over one inch using the screws (E). Two magnets (NN) are used to magnetize the remote (B) as below.



Part	Description
MM	Groove to separate the back side
NN	Magnet

### 2 Using Double-Sided Adhesive Tape

- Peel off the adhesive liner (PP) and attach the bracket (C) to the wall or other firm surface.



Part	Description
PP	3M adhesive liner

**NOTE:** To avoid radio signal interference, do not install the remote bracket outdoors, near large metal objects and mirrors.

# Quick Start Guide by Remote



**NOTE:** LED Bulb (A) and the remote (B) in the pack are already paired at the factory.

- 1** Screw the LED Bulb (A) into a standard E26 socket and make sure it is powered on.
- 2** Prepare the Remote (B) and remove the Plastic Battery Strip (FF) beneath the Battery Covering (JJ), Indicator Light (AA) will begin to blink indicating the power is on.
- 3** You are good to go now! Follow the instructions below to control your lights.

## Operation

### ON/OFF

- Press the ON/OFF button (⏻) (BB) to turn the light ON or OFF.

### Dimming

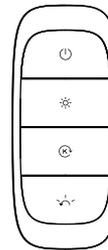
- Press the dimming button (☀) (CC) to change the brightness from 5%-100%.
- There are two ways to change the brightness with the dimming button (☀) (CC):
  - Short presses on the button change the brightness in a step manner.
  - Holding down the button continuously, changes the brightness with a smooth transition.

### CCT Tunable

- Press the CCT Tunable button (↻) (DD) to change the color temperature from 2700K to 6500K.
- There are two ways to change the CCT with the CCT Tunable button (↻) (DD):
  - Short presses on the button change the color temperature incrementally.
  - Holding down the button continuously changes the color temperature with a smooth transition.

### Memory

- Three preferred settings can be stored by using the memory function.
- To change the three default settings, change the LED bulb to the preferred dim setting and CCT, then hold down the memory button (⏻) (EE) for 3 seconds. The indicator light (AA) on the remote will blink once, indicating that the settings have been stored into memory.
- After 3 settings have been stored, the next setting will replace the first stored setting.
- Press the memory button (⏻) (EE) to execute the memory function.



Remote On/Off

Dimmable Light

Customize Your White Light Temperature

3 Custom Light Memory Settings

One Remote Controls up to 20 Lights



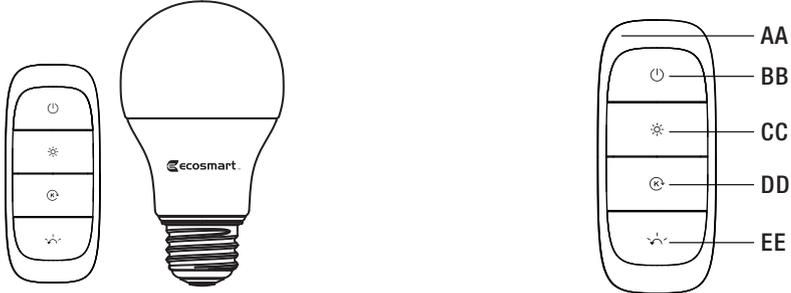
**NOTE:** The new mode will replace the last setting you executed, as the remote can only keep three modes at most in its memory.

### Touch-Link

If you want to add an additional LED Bulb apart from the existing LED Bulb to the remote and this additional LED Bulb hasn't paired with any remote before, Please follow the steps below, which is called "Touch-Link".

## Operation (continued)

- Energize the power for the LED Bulb and position the remote within 2 inches of the LED Bulb.



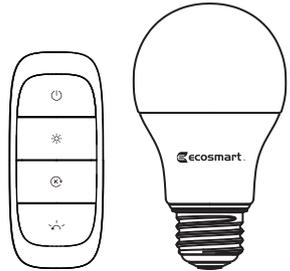
- Press and hold the ON/OFF button (⏻) (BB) and Dimming button (☀️) (CC) at the same time for 3 seconds. The indicator light (AA) will begin to flash.
- The remote (B) will start to search for the LED bulb (A). The indicator light (AA) will flash rapidly until the LED Bulb (A) is detected.
- During the linking process, the LED bulb (A) will flash three times. The indicator light on the remote (B) will remain on for 3 seconds. This indicates that the LED bulb (A) and remote (B) have been successfully linked.

-  **NOTE:** 1. The existing linked LED bulb may blink. If this occurs, press any button on the remote to stop the blinking. Then proceed with repeating the linking process.  
2. One remote controls up to 20 LED bulbs.

### Unpairing the LED Bulb

If you want to pair a LED Bulb that was already paired with a remote, you need to proceed to Step “Unpairing the LED Bulb” with original remote and then proceed to Step “Touch- Link” to pair it with the preferred remote.

- Position the remote (B) within 2 inches of the LED Bulb.



- To unpair the LED Bulb with the remote, hold down the ON/OFF button (⏻) (BB) and the CCT tunable button (⌂) (DD) at the same time for 3 seconds. The indicator light (AA) will flash as it attempts to detect the LED Bulb. Once detected, the indicator light (AA) will flash rapidly indicating the unpairing process is underway. The LED Bulb will blink three times indicating it is unpaired. To reset the LED Bulb (A), flip the power switch off and on once.

-  **NOTE:** Only one LED Bulb will be unpaired at a time. To unpair all the LED Bulbs simultaneously, reset all the LED Bulb and remote by following the instructions in the factory default section of the instructions.

## Quick Start Guide by App

-  **NOTE:** 1. You need to unpair the LED bulb from the remote before you connect it to a hub.  
2. Remote and App cannot be used at the same time. The bulb will no longer be able to be controlled through the remote once it's connected to a hub.

- 1 Screw the bulb into a standard E26 socket.**
- 2 Open Amazon Alexa (if you are using Amazon Echo Plus) or SAMSUNG SmartThings App.**
- 3 Add the smart LED bulb to the hub.**
- 4 Control your lighting**
  - Dimming  
The LED bulb will dim to 1% -100% range using the hub app.
  - Color Tuning  
Use the hub app to adjust Color Temperature (CCT) of the LED bulb.

### Basic Instructions

-  **NOTE:** Ensure the hub is powered on and within range of this LED bulb.

- Download or update your hub manufacturer's app.
- Turn on the LED bulb with the wall switch.
- The LED bulb will flash twice when turned ON to indicate that the bulb is in pairing mode.
- Open hub manufacturer's app and follow pairing instructions. See reverse side for specific Amazon Eco Plus, and SmartThings instructions.
- After successful pairing with the hub the LED bulb will flash twice.
- Control the LED bulb through your device (the wall switch must remain ON).
- The LED bulb will be ready to control only after successful pairing to the hub.
- The LED bulb is not designed to work with wall dimmers or other controlled lighting systems.
- Works with Amazon Eco Plus and SmartThings hubs only.
- Refer to hub manufacturing instructions or website for scene setting, scheduling and any other app features.

### See reverse side for specific Amazon Alexa (only if you are using Amazon Echo Plus) and SmartThings instructions

-  **NOTE:** If the bulb will not join the network after repeated attempts, please use the Factory Reset procedures to clear the bulb's settings.

### Reset to Factory Setting

- Using the wall switch, physically switch ON and OFF 6 times within 5 seconds.
- The LED bulb will flash twice after a successful reset.

## App quick start guide and pairing instructions

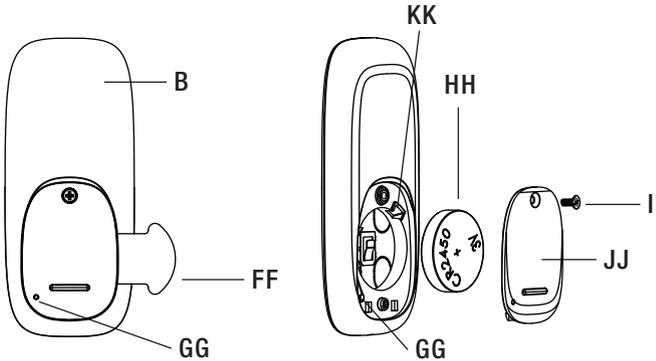
### Works with Amazon Echo Plus

- Open the Amazon Alexa app.
- Select “Add Device”.
- Select “Light”.
- Scroll down the light brand list to select “other”.
- The LED bulb will connect to Alexa by clicking “DISCOVER DEVICES” (ensure the light is on and in a pairing mode).
- Set up the device and the “light bulb” now is ready to use.
- Name and control the bulb.

### Works with SmartThings

- Open the SmartThings app.
- Select “Add device”.
- Select “Ecosmart”.
- Follow the SmartThings app instruction to click “Next” – “Next” – “Next”.
- Scan the QR code on the bulb or click “I don't have a code” to connect the bulb.
- Click “Done”, The LED bulb will now connect as “Ecosmart Bulb”.
- Name and control the bulb.

## Factory Default



- To reset the remote (B), insert the reset pin (D) into the reset button pin hole (GG) and hold for three seconds. This will reset the remote without removing the battery cover (JJ).
- To reset the LED bulb (A), flip the power switch on and off six times within 5 seconds.

## Low Power Notification and Replacing the Battery

- The indicator light (AA) will blink twice fast indicating that the battery is low.
- To replace the battery, remove the battery cover (JJ) with a screwdriver.
- Use a flat head screwdriver to remove the battery (HH) and replace with a new 3V CR2450 battery (HH).
- Replace the battery cover (JJ) on the remote (B) and tighten the screws (II).

 **NOTE:** Battery will weaken with age and should be replaced before leaking takes place as this will damage the remote. Dispose of used batteries properly and keep them out of the reach of the children.

## FCC Regulation

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. This equipment, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**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.

# Troubleshooting

## Troubleshooting: Control The LED Bulb by Remote

Problem	Possible cause	Solutions
The light cannot be turned on.	The power is off.	Ensure the power supply is on.
	The circuit breaker is off.	Ensure the circuit breaker is in the on position.
	<input type="checkbox"/> The battery power is off. <input type="checkbox"/> The battery is not installed correctly.	Make sure the battery CR2450 is installed correctly and still has power.
The remote does not work and no indicator light is on.	Plastic battery strip (FF) is not removed.	Remove plastic strip (FF).
	<input type="checkbox"/> The battery power is off. <input type="checkbox"/> The battery is not installed correctly.	Make sure the battery CR2450 is installed correctly and still has power.
The remote cannot Touch-Link the light successfully.	Plastic battery strip (FF) is not removed.	Remove plastic battery strip (FF).
	<input type="checkbox"/> The battery power is off. <input type="checkbox"/> The battery is not installed correctly.	Make sure the battery CR2450 is installed correctly and still has power.
	The devices need more time to respond.	Wait a second and try again.
	Touch-Link has been linked with 20 LED Bulb and has reached the max limit.	Reset the remote and try again.
	The LED Bulb has been linked with another remote.	Reset light to factory default.
The remote cannot control the lights.	LED Bulb has not been linked successfully	Please refer to the solutions above for Touch-Link issues.
	The light is out of control range.	Make sure the light is in control range.
	<input type="checkbox"/> The battery power is off. <input type="checkbox"/> The battery is not installed correctly.	Make sure the battery CR2450 is installed correctly and still has power.
The indicator is blinking constantly after resetting the remote.	The remote has been reset to factory default.	Press any button to stop the indicator from blinking. Repeat the linking process.
The remote fails to unpair the light when the indicator is blinking.	The devices have failed to respond to the steps of the unpairing process.	Press any button to interrupt the indicator blinking and retry the unpair process.

## Troubleshooting: Control The LED Bulb by Hub App.



**NOTE:** Works with Amazon Echo Plus and SmartThings hubs only. Hub Sold Separately.

Problem	Possible Cause	Solution
Unable to pair.	Bulb not in pairing mode.	Reset the bulb to factory mode.
Unable to pair.	Pairing mode has timed out.	Toggle the wall switch OFF then back ON.
Unable to pair.	No power to the bulb.	Turn ON the wall switch to ensure the hub is online.
Unable to pair or control.	Bulb has joined another network.	Reset the bulb to factory mode.
Unable to control the bulb.	Internet connection lost.	Ensure there is an Internet connection.
Unable to control the bulb.	Out of range.	Move the hub closer to the bulb.
Bulb flickers.	Bulb connected to a wall dimmer.	Replace the dimmer with a standard wall switch or set dimmer to max output.
Bulb is slow to respond.	There are Internet connection issues.	Check with your ISP.
Bulb is slow to respond.	Obstructions between the hub and bulb.	Relocate the hub closer to the bulb.



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Retain this manual for future use.