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› GE Link Wireless A19 Smart Connected LED Light Bulb User Manual

GE PSB19-SW27

GE Link Wireless A19 Smart Connected LED Light Bulb User Manual

Model: PSB19-SW27

INTRODUCTION

This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your GE Link Wireless A19 Smart Connected LED Light Bulb. Please read these instructions carefully before using the product to ensure safe and optimal performance.

The GE Link bulb is designed to work with a compatible smart home hub, such as the Wink Hub, SmartThings, or Amazon Echo (Wink Hub required for Echo integration). It allows for remote control, scheduling, and dimming of your lighting.

SETUP

1. **Install the Bulb:** Carefully screw the GE Link A19 bulb into a standard E26 medium base light fixture. Ensure the fixture is powered off before installation.
2. **Install Your Smart Home Hub:** If you do not already have one, install your compatible smart home hub (e.g., Wink Hub) according to its manufacturer's instructions. Ensure the hub is connected to your home network and powered on.
3. **Open the App:** Download and open the Wink app or your preferred smart home app (e.g., SmartThings, Amazon Alexa app).
4. **Add Device:** Follow the in-app instructions to add a new device. Select 'Light Bulb' or 'GE Link Bulb' from the list of available devices.
5. **Pair the Bulb:** The app will guide you through the pairing process. This typically involves turning the light fixture on, and the bulb may flash to indicate it's in pairing mode.
6. **Name Your Bulb:** Once paired, assign a name to your bulb (e.g., "Living Room Lamp") for easy identification and control.

This video demonstrates the setup and basic operation of GE Link LED connected light bulbs, including connecting to a Wink Hub and controlling lights via the Wink app.



Image of the GE Link Wireless A19 Smart Connected LED Light Bulb, showcasing its design.

OPERATING INSTRUCTIONS

Once your GE Link bulb is successfully paired with your smart home hub, you can control it using the associated app or voice commands (if integrated with a voice assistant like Amazon Alexa).

- **On/Off Control:** Tap the power icon next to the bulb's name in the app to turn it on or off.
- **Dimming:** Use the slider control in the app to adjust the brightness level of the bulb.
- **Grouping Lights:** Most smart home apps allow you to create groups of bulbs (e.g., "Kitchen Lights") to control multiple lights simultaneously. Refer to your app's specific instructions for creating groups.
- **Scheduling:** Set schedules for your lights to turn on or off at specific times, such as waking up to a gradually brightening light or having lights turn on before you arrive home.
- **Location-Based Automation:** Configure your app to turn lights on or off based on your geographical location

(geofencing), ensuring lights are on when you arrive and off when you leave.

MAINTENANCE

The GE Link LED bulb is designed for long-term, low-maintenance use. Follow these guidelines for optimal performance:

- **Cleaning:** Ensure the light fixture is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Lifespan:** The bulb has an estimated operating life of 25,000 hours. This translates to many years of use under typical conditions.
- **Environment:** Use the bulb in appropriate fixtures and environments. While rated for outdoor usage, ensure it is protected from direct water exposure unless the fixture itself is rated for wet locations.

TROUBLESHOOTING

- **Bulb Not Connecting/Responding:**
 - Ensure the bulb is powered on at the switch.
 - Verify your smart home hub is powered on and connected to your network.
 - Try power cycling the bulb: Turn the light switch off for 10 seconds, then turn it back on.
 - If the issue persists, try resetting the bulb by turning it off and on 5-6 times in quick succession. The bulb should flash to indicate a reset. Then attempt to re-pair it with your hub.
 - Ensure your smart home app and hub firmware are up to date.
- **Flickering:**
 - Flickering can sometimes occur if the bulb is connected to a dimmer switch that is not compatible with smart LEDs. Ensure the fixture's dimmer is set to its highest setting or replaced with a standard switch.
 - Check for loose connections in the fixture.
 - If using with SmartThings, ensure your hub has the latest Zigbee profile update. Contact SmartThings support if needed.
- **Bulb Turns On/Off Randomly:**
 - Check your app's schedules and automations to ensure no unintended rules are active.
 - Ensure the bulb is not losing power at the switch. Smart bulbs require a constant power supply to maintain connection and respond to commands. If you manually turn off the switch, the bulb loses power and may become unresponsive or behave unexpectedly when power is restored. Consider using a smart switch or button for manual control if you frequently use the physical switch.

SPECIFICATIONS

Feature	Detail
Brand	GE

Model Number	PSB19-SW27
Light Type	LED
Bulb Shape Size	A19
Bulb Base	E26 Medium
Incandescent Equivalent Wattage	60 Watts
Actual Wattage	12 Watts
Light Color	Soft White
Color Temperature	2700 Kelvin
Brightness	800 Lumens
Voltage	120 Volts (100 to 120 Volts and 60 Hertz)
Connectivity Technology	Wi-Fi (via compatible hub)
Controller Type	Amazon Alexa, Vera, Wink
Power Source	Corded Electric
Indoor/Outdoor Usage	Outdoor (ensure suitable fixture)
Light Source Operating Life	25,000 Hours
Material Type	Copper
Certification	UL Listed

WARRANTY

This product comes with a manufacturer's warranty. For detailed information regarding the warranty period, coverage, and claims process, please refer to the official GE Lighting website or the documentation included with your purchase. Keep your proof of purchase for warranty purposes.

SUPPORT

If you encounter any issues that cannot be resolved using the troubleshooting guide, or if you require further assistance, please contact GE customer support. You may also find support resources on the website of your smart home hub manufacturer (e.g., Wink, SmartThings) for specific integration questions. For the most up-to-date support information, visit the official GE Lighting website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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