

GE Lighting 93100348

GE Lighting LED+ Outdoor Security Flood Light Bulb

MODEL 93100348: MOTION SENSOR, DUSK-TO-DAWN, WARM WHITE

Introduction

This manual provides instructions for the installation, operation, and maintenance of your GE Lighting LED+ Outdoor Security Flood Light Bulb. This LED bulb features integrated motion sensing and dusk-to-dawn functionality, designed for outdoor security and convenience.



LED+

One Bulb + One Function



Link up to 30 bulbs or fixtures to brighten a larger space instantly

Dusk to Dawn setting turns light on at night and off during the day
Two-stage lighting brightens light when motion is detected

● Warm White

90_w
replacement**
15_w

LED PAR38

Not for use with dimmer switch

1 BULB

**Provides nearly the same light output as a 90-Watt PAR38 halogen bulb (1200 lumens vs. 1310 lumens).

Brightness

1200
lumens

Estimated
Energy Cost

\$1.81
per year

Image: The GE LED+ Outdoor Security Flood Light Bulb, showcasing its design and key features like 'Linkable Motion System' and 'Dusk to Dawn' setting.

Setup and Installation

1. **Power Off:** Before installation, ensure the power to the light fixture is turned off at the circuit breaker to prevent electrical shock.
2. **Select Fixture:** This bulb is designed for outdoor use in fixtures with an E26 medium base. Ensure the fixture is rated for the bulb's wattage (15W).
3. **Install Bulb:** Carefully screw the GE LED+ bulb into the E26 medium base socket until snug. Do not overtighten.
4. **Power On:** Restore power to the light fixture from the circuit breaker. The bulb will perform an initial self-test.

5. **Positioning:** For optimal motion detection, position the fixture so the bulb's sensor has a clear line of sight to the area you wish to monitor. Avoid obstructions.

Important Note: This bulb is **not** compatible with dimmer switches. Using it with a dimmer switch may cause malfunction or damage.



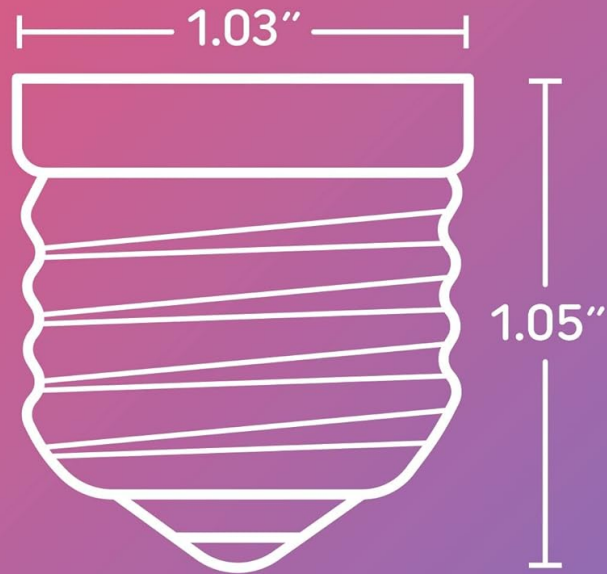
Image: A diagram illustrating the dimensions of a standard E26 Medium Base, indicating it is the most common base size.

Operating Instructions

The GE LED+ Outdoor Security Flood Light Bulb operates automatically based on ambient light levels and motion detection.

- **Dusk-to-Dawn Function:** The integrated sensor detects ambient light. When it gets dark, the bulb will automatically illuminate at 50% brightness. It will remain at this level until dawn, when it will turn off.
- **Motion Detection:** When motion is detected during the dusk-to-dawn operating period, the bulb will increase its illumination to 100% brightness for approximately 3 minutes. After 3 minutes of no further motion, it will return to 50% brightness.
- **Linkable System:** This bulb can be linked with up to 30 other compatible GE LED+ Linkable Motion bulbs or fixtures to create a synchronized security lighting system. When motion triggers one linked bulb, all linked bulbs will activate to 100% brightness for 3 minutes. Refer to the product packaging or

Medium Base



MOST COMMON BASE SIZE

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Image: A visual representation of the bulb's motion detection feature, showing a porch dimly lit before motion and brightly illuminated after a person walks by.



Image: An aerial view demonstrating the linkable motion system, where multiple bulbs illuminate a large outdoor area simultaneously upon detection of motion.

Maintenance

- **Cleaning:** Ensure power is off before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Bulb Replacement:** The bulb has an estimated life of 15,000 hours. When the bulb reaches the end of its life, replace it with a new compatible GE LED+ Outdoor Security Flood Light Bulb.

Troubleshooting

Problem	Possible Cause	Solution
Bulb does not turn on at night.	No power to fixture; ambient light too high; faulty bulb.	Check circuit breaker. Ensure fixture is not obstructed by other light sources. Replace bulb if necessary.

Problem	Possible Cause	Solution
Bulb stays at 100% brightness constantly.	Constant motion detected; sensor obstructed; bulb in a fixture with a dimmer.	Ensure no continuous motion in sensor's range. Clear any obstructions from the sensor. Do not use with dimmer switches.
Bulb does not dim to 50% at night.	Constant motion detected; sensor obstructed.	Verify no motion is continuously triggering the sensor. Ensure the sensor is clear of debris or obstructions.
Linked bulbs do not activate together.	Bulbs out of range; linking not properly established.	Ensure linked bulbs are within the specified communication range. Refer to linking instructions on product packaging or GE Lighting website.

Specifications

Feature	Specification
Model Number	93100348
Light Source Type	LED
Brightness	1200 Lumens
Color Temperature	3000K (Warm White)
Wattage	15 Watts (90-Watt Replacement)
Voltage	120 Volts
Bulb Base	E26 Medium
Dimmable	No
Rated Life	15,000 Hours
Estimated Energy Cost	\$1.81 per year
Indoor/Outdoor Usage	Outdoor
Special Features	Dawn-To-Dusk, Motion Sensor, Linkable
Product Dimensions	6"L x 3.8"W x 3.8"H
Material	Plastic


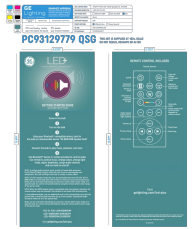
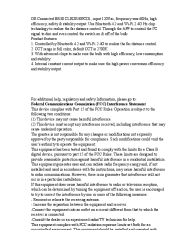

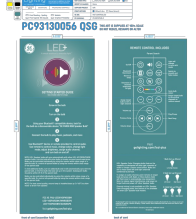

Warranty and Support

This product is covered by a manufacturer's warranty. For detailed warranty information, please refer to the documentation included with your purchase or visit the official GE Lighting website.

For further assistance, technical support, or to view additional products, please visit the [GE Lighting Store](#)

on [Amazon](#) or the official GE Lighting website.

Related Documents - 93100348

	<p>GE Lighting LED+ Motion Bulb Quick Start Guide</p> <p>A quick start guide for the GE Lighting LED+ Motion Bulb, detailing installation and operation for motion-activated lighting.</p>
	<p>GE LED+ BR30 RGB Speaker Bulb Quick Start Guide</p> <p>This guide provides instructions for setting up and using the GE LED+ BR30 RGB Speaker Bulb, a smart lighting solution with integrated Bluetooth speaker functionality. Learn about pairing, controlling music, adjusting light colors and brightness, and creating stereo sound experiences.</p>
	<p>GE Connected BR30 Smart Bulb User Guide and FCC Compliance</p> <p>This document provides user information, safety precautions, and FCC/IC compliance statements for the GE Connected BR30 Smart Bulb (CLEDR309CD1). Learn about its features, installation, and interference guidelines.</p>
	<p>GE LED+ Color Changing Bulb Quick Start Guide - Model 93128968</p> <p>This Quick Start Guide provides essential information for GE LED+ Color Changing bulbs, including installation steps, remote control operation, and features. Covers model number 93128968.</p>
	<p>GE LED+ PAR38 RGB Speaker Bulb Quick Start Guide</p> <p>Get started quickly with the GE LED+ PAR38 RGB Speaker Bulb. This guide covers setup, Bluetooth pairing, remote control functions, and advanced features like stereo audio configurations for your smart lighting and sound system.</p>
	<p>GE Sensor Battery Bar with Motion Sensor - Quick Start Guide</p> <p>Quick start guide for the GE Lighting Sensor Battery Bar, a motion-activated LED light fixture. Learn how to install and operate the device.</p>