

GE Lighting 10043168502259

# GE LED+ Motion Sensor LED Light Bulbs User Manual

Model: 10043168502259 | Brand: GE Lighting

## 1. INTRODUCTION

The GE LED+ Linkable Motion light bulbs are designed to transform any standard fixture into a motion-detecting security light. These PAR38 outdoor floodlights provide automatic, hands-free illumination, enhancing safety and convenience around your home. They feature a unique linking capability, allowing multiple bulbs or fixtures to create an expanded motion sensor system for larger areas. The bulbs are engineered for energy efficiency and long-lasting performance.

## 2. IMPORTANT SAFETY INFORMATION

- **WARNING: Risk of Electric Shock.** Turn off power to the fixture before inspection, installation, or removal.
- Suitable for outdoor use in wet locations when installed in a suitable fixture.
- Not for use with dimmer switches. This product is non-dimmable.
- Do not use with emergency exit fixtures or emergency lights.
- Ensure the bulb is securely screwed into the socket.
- Operating temperature range: -20°C to +40°C (-4°F to +104°F).

## 3. PACKAGE CONTENTS

Your package should contain the following items:

- Three (3) GE LED+ Outdoor Motion Sensor Floodlight Bulbs (PAR38)



Image: Three GE LED+ Motion Sensor PAR38 light bulbs in their retail packaging, highlighting the 'Linkable Motion System'.

## 4. SETUP AND INSTALLATION

These GE LED+ motion sensor light bulbs are designed to easily replace existing PAR38 halogen floodlight bulbs, providing immediate motion-detecting benefits.

1. **Turn off Power:** Before installation, ensure the power to the light fixture is turned off at the circuit breaker.
2. **Remove Old Bulb:** Carefully unscrew and remove the existing bulb from the fixture.
3. **Install New Bulb:** Screw the GE LED+ Motion Sensor PAR38 bulb into the standard E26 medium base socket until it is snug. Do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker. The bulb will perform a brief self-test.

### Linking Multiple Bulbs (Optional)

The GE LED+ Linkable Motion system allows you to connect up to four outdoor light zones to control larger areas. When one linked floodlight is triggered, all linked motion sensor outdoor lights will activate.

- Ensure all bulbs you wish to link are installed in fixtures within range of each other.
- The linking process is automatic once bulbs are powered on and within range. No manual pairing is typically required.

- For optimal performance, ensure clear line of sight between bulbs if possible, though they are designed to communicate wirelessly.



Image: An aerial view of a house and driveway illuminated by multiple linked GE LED+ motion sensor lights, demonstrating the ability to brighten large spaces instantly.

## 5. OPERATING INSTRUCTIONS

The GE LED+ Motion Sensor bulbs operate automatically based on ambient light and motion detection.

### Dusk-to-Dawn Operation

- The outdoor light automatically turns on at a 50% brightness level from dusk until dawn.
- This provides a continuous, low-level ambient light during nighttime hours.



Image: A GE LED+ motion sensor light bulb illuminating a porch at a lower brightness level, demonstrating its always-on mode for ambient lighting.

## Motion Detection

- When motion is detected within the sensor's range, the light automatically switches to 100% illumination.
- The light will remain at 100% brightness for approximately 3 minutes after motion is no longer detected, then return to the 50% dusk-to-dawn level (if it's still dark) or turn off (if it's daytime).
- The motion sensor eliminates the need to manually find a light switch, providing convenient and automatic security lighting.

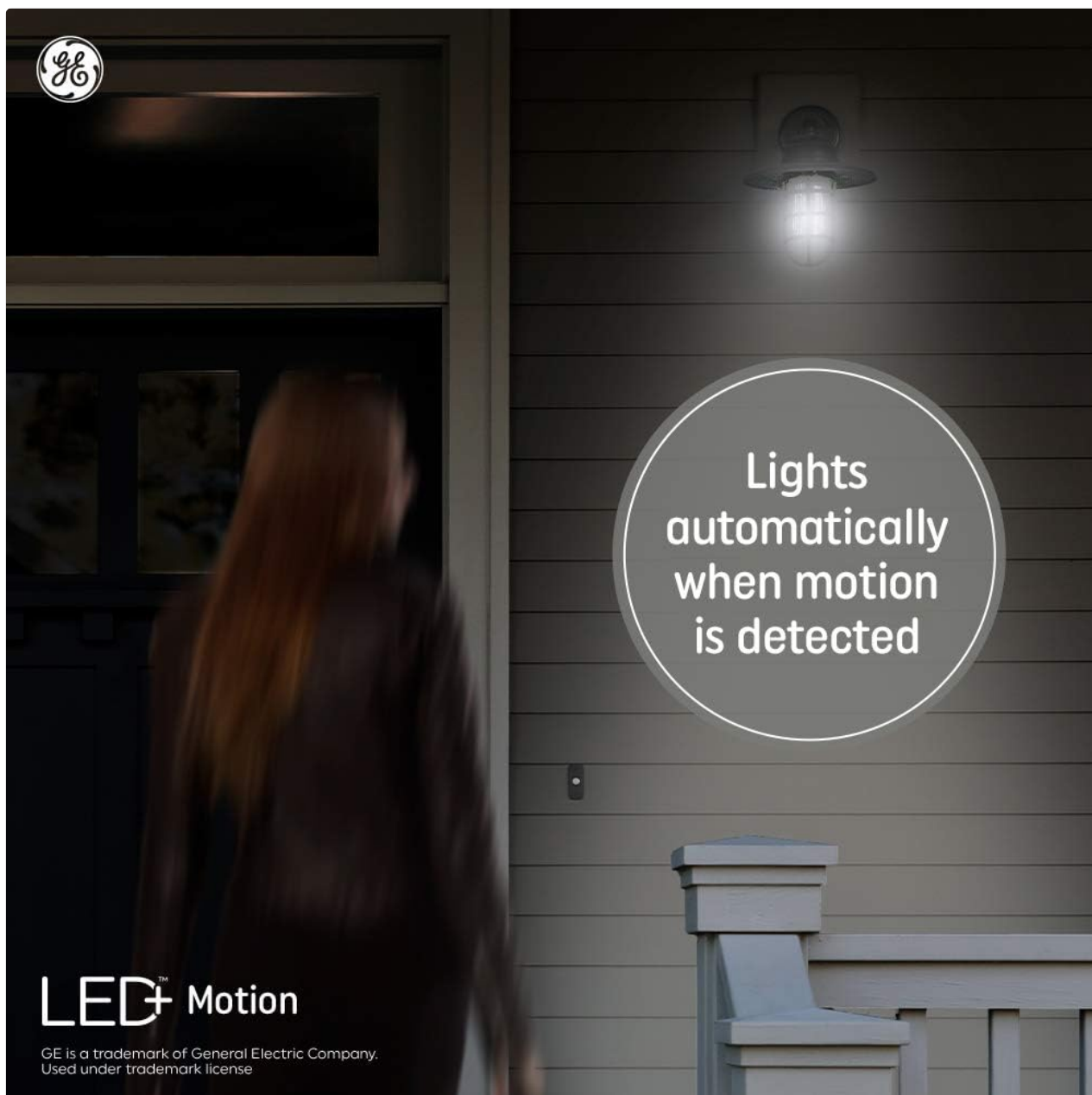


Image: A person walking towards a house, and a GE LED+ motion sensor light bulb automatically illuminates the area, demonstrating motion detection.

## 6. CARE AND MAINTENANCE

The GE LED+ Motion Sensor light bulbs require minimal maintenance.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the bulb and sensor area with a soft, dry or slightly damp cloth. Do not use abrasive cleaners or solvents.
- **Bulb Replacement:** These LED bulbs have a long lifespan (rated for 15,000 hours). When replacement is eventually needed, follow the installation steps in Section 4.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture; Bulb not screwed in properly; Sensor obstructed.	Check circuit breaker; Ensure bulb is securely installed; Clear any obstructions from the sensor.
Light stays on at 50% brightness constantly.	This is normal operation for dusk-to-dawn feature.	This is the intended functionality. The light will brighten to 100% upon motion detection.
Motion detection is inconsistent or range is limited.	Sensor obstructed; Environmental factors (e.g., extreme heat/cold, direct sunlight); Sensor angle.	Ensure sensor is clear; Consider repositioning the fixture if possible; Verify the bulb's orientation.
Linked bulbs do not all turn on.	Bulbs out of range; Obstructions between bulbs; Power issue to one of the bulbs.	Ensure all linked bulbs are within effective communication range; Check power to all bulbs; Minimize physical obstructions.

## 8. SPECIFICATIONS

Feature	Detail
Brand	GE Lighting
Model Name	LED+ Linkable Motion
Item Model Number	10043168502259
Light Fixture Form	Floodlight
Shape	PAR38
Color	Warm White
Light Color Temperature	3000K
Brightness	1200 Lumens
Wattage	15 watts
Voltage	120 Volts
Bulb Base	E26 Medium
Light Source Type	LED
Dimmable	No
Rated Life	15,000 hours
Indoor/Outdoor Usage	Outdoor
Special Feature	Motion Sensor, Security Light, Linkable
Material	Plastic

Feature	Detail
Item Weight	14.4 ounces (per 3-pack)
Product Dimensions	6 x 3.8 x 3.8 inches (per bulb)




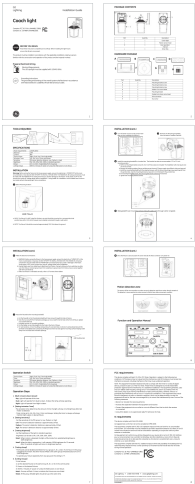
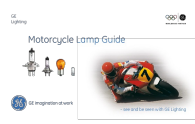

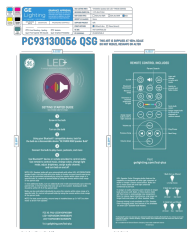

Image: Diagram illustrating the dimensions of a standard medium base (E26) light bulb, which is the most common base size.

## 9. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For specific warranty details, claims, or technical support, please refer to the official GE Lighting website or contact their customer service directly.

**Online Support:** Visit the official GE Lighting website for FAQs, product registration, and contact information.

## Related Documents - 10043168502259

	<p><a href="#">GE Lighting LED+ Motion Bulb Quick Start Guide</a></p> <p>A quick start guide for the GE Lighting LED+ Motion Bulb, detailing installation and operation for motion-activated lighting.</p>
	<p><a href="#">GE LED+ Linkable Motion Outdoor Coach Light Installation Guide</a></p> <p>Installation guide for the GE LED+ Linkable Motion Outdoor Coach Light fixture (Model C93100346). Includes setup instructions, specifications, and operational features for motion detection, timer, and brightness settings.</p>
	<p><a href="#">GE Motorcycle Lamp Guide: Find the Right Bulb for Your Bike</a></p> <p>A comprehensive guide from GE Lighting to help riders select the correct headlight, taillight, and indicator bulbs for a wide range of motorcycle models. Features detailed lamp specifications and compatibility information by manufacturer.</p>
	<p><a href="#">GE Sensor Battery Bar with Motion Sensor - Quick Start Guide</a></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>
	<p><a href="#">GE LED+ PAR38 RGB Speaker Bulb Quick Start Guide</a></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><a href="#">GE Cync Dynamic Effects Smart Cafe Lights Installation Guide</a></p> <p>Installation guide for GE Cync Dynamic Effects Smart Cafe Lights, detailing setup, features, and safety instructions. Learn how to connect and control your smart cafe lights for dynamic lighting experiences.</p>