

Globe Electric 17000207

Globe Electric 17000207 Triple Head Motion Activated LED Flood Light Security Light User Manual

Model: 17000207

1. SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate, or install the product. Failure to do so could lead to electric shock, fire, or other injuries that could be fatal or cause serious damage.

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.
- This fixture is intended for installation in accordance with the National Electrical Code (NEC) and local code specifications. If you are not familiar with these codes, a qualified electrician should perform the installation.
- Do not install this fixture on surfaces that are easily flammable.
- Ensure all connections are secure and properly insulated.
- Do not look directly into the LED light source.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- LED Flood Light Fixture (1)
- Mounting Hardware Kit (1)
- Instruction Manual (1)

3. SPECIFICATIONS

Specification	Value
Model Number	17000207
Power Source	Hardwired
Wattage	32 Watts

Brightness	3200 Lumens
Color Temperature	4000 Kelvin (Daylight White)
Motion Detection Zone	240 degrees, up to 50 ft (15 m)
Material	Plastic
Indoor/Outdoor Usage	Outdoor
Water Resistance Level	Water Resistant
Dimensions (L x W x H)	7" x 12" x 8.4"
Warranty	2-year manufacturer's limited warranty

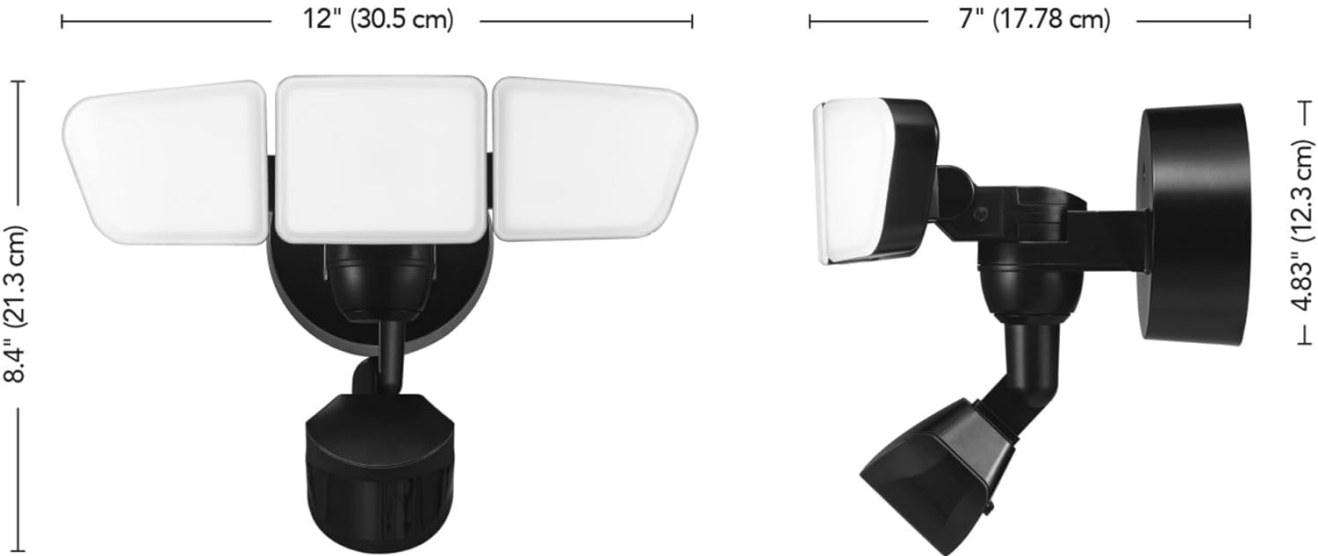


Image: Product dimensions for planning installation space.

4. SETUP AND INSTALLATION

This flood light is hardwired and requires connection to your home's electrical system. If you are not comfortable with electrical wiring, it is recommended to consult a qualified electrician.

4.1 Mounting Options

The fixture offers dual mounting capabilities, allowing for installation on a wall or under an eave. The canopy can be rotated to accommodate the desired position.

MOUNTING OPTIONS

WALL MOUNT



EAVE MOUNT



Simply rotate canopy

ADJUSTABLE LAMP HEAD



Image: Wall mount and eave mount installation options.

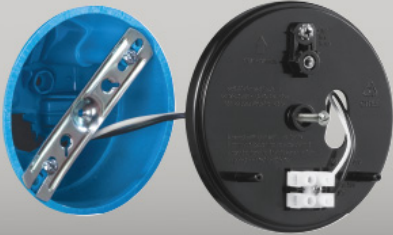
4.2 Installation Steps

1. **Turn off Power:** Before starting, ensure the power to the installation area is turned off at the circuit breaker or fuse box.
2. **Install Mounting Bar:** Secure the mounting bar onto the junction box.
3. **Install Mounting Plate:** Attach the mounting plate to the mounting bar.
4. **Wire Connections:** Connect the fixture's wires to your home's electrical wires according to local codes (typically black to black, white to white, and ground to ground). Use wire nuts to secure connections.
5. **Attach Fixture:** Secure the flood light fixture to the mounting plate using the center bolt.
6. **Seal:** Apply weather-resistant sealant around the mounting plate to prevent water intrusion.
7. **Restore Power:** Once installation is complete and secure, restore power to the circuit.

EASY INSTALL

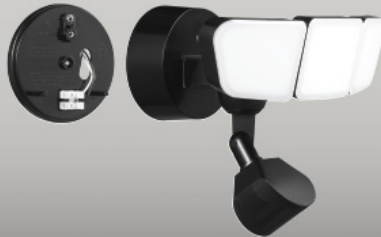
1

Install mounting bar
onto junction box.



2

Install mounting plate
to the mounting bar.



3

Attach fixture to mounting
plate with center bolt.



Image: Step-by-step installation guide.

5. OPERATING INSTRUCTIONS

The Globe Electric 17000207 flood light features motion activation and adjustable settings for optimal performance.

5.1 Motion Activation

The integrated motion sensor detects movement within a 240-degree zone, up to 50 feet (15 meters) away. The light will activate when motion is detected within this range.



Image: Motion detection zone illustration.

5.2 MotionBright™ 2-Level Lighting

This feature provides constant low ambient lighting when no motion is detected, and automatically switches to full brightness when motion is sensed, enhancing security and saving energy.



Image: MotionBright feature demonstrating low and full brightness modes.

5.3 Adjusting Settings

The motion sensor unit has adjustable dials to customize the light's behavior:

- **On Time:** Adjusts how long the light stays on after motion is detected (1, 5, or 20 minutes, or Test mode).
- **Sens (Sensitivity):** Controls the range and sensitivity of the motion sensor (Low, Med, High).
- **Brightness:** Adjusts the overall brightness of the light (Low, High).
- **MotionBright:** Selects the operating mode (OFF, Dusk to Dawn, Hour).

FEATURES



Image: Control dials for adjusting light settings.

5.4 Adjusting Lamp Heads

The three LED lamp heads are independently adjustable, allowing you to direct the light precisely where needed for optimal coverage.

MOUNTING OPTIONS

WALL MOUNT



EAVE MOUNT



Simply rotate canopy

ADJUSTABLE LAMP HEAD



Image: Adjustable lamp heads for directing light.

6. MAINTENANCE

This LED flood light is designed for minimal maintenance.

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **LEDs:** The integrated LED lights are not user-replaceable. Do not attempt to open the lamp heads.
- **Sensor:** Keep the motion sensor lens clean and free from obstructions (e.g., dirt, spiderwebs) to ensure proper operation.

7. TROUBLESHOOTING

If you experience issues with your flood light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Light does not turn on.	No power, faulty wiring, sensor blocked, incorrect settings.	Check circuit breaker. Verify wiring connections. Clear sensor lens. Adjust 'On Time' or 'Sens' settings.
Light stays on continuously.	Continuous motion detected, 'On Time' set too long, 'MotionBright' setting.	Ensure no constant motion in detection zone. Adjust 'On Time' to a shorter duration. Check 'MotionBright' setting (e.g., if set to 'Dusk to Dawn').
Motion not detected reliably.	Sensor blocked, sensitivity too low, incorrect angle.	Clear sensor lens. Increase 'Sens' setting. Adjust sensor angle for optimal coverage.
Light flickers.	Loose wiring connection, power fluctuations.	Check all wiring connections for tightness. Consult an electrician if power fluctuations are suspected.

8. WARRANTY AND SUPPORT

This Globe Electric product is backed by a **2-year manufacturer's limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or further inquiries, please contact Globe Electric customer support. Keep your proof of purchase for warranty validation.

For more information, visit the [Globe Electric Store on Amazon](#).