

BesLowe B06068PG(2PK)

BesLowe 16in Motion Sensor Outdoor Wall Lights

Model: B06068PG(2PK)

Brand: BesLowe

1. INTRODUCTION

Thank you for choosing BesLowe 16in Motion Sensor Outdoor Wall Lights. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance and longevity of your product. Please read this manual thoroughly before installation and keep it for future reference.

Key Features

- **Upgraded Motion Wall Lights with 3 Modes:** Auto Mode (30% brightness at night, 100% with motion), Auto+ Mode (off at night, 100% with motion), and Manual Override Mode (100% brightness for 6-8 hours).
- **Advanced PIR Motion Sensor:** Features a reasonable detection range, triggered by moving people or vehicles, enhancing security. Recommended installation at least 6 feet above ground.
- **Decorative Vintage & Elegant Design:** Matte black finish with a classic Victorian and farmhouse look. Special water ripple glass shade creates a gorgeous lighting effect.
- **Waterproof & Anti-rust:** Constructed with heavy-duty metal and high-strength glass, ensuring durability and resistance to corrosion and extreme weather.
- **Recommended Bulbs:** Standard E26 sockets. Use INCANDESCENT or DIMMABLE LED bulbs to avoid flicker in Auto Mode. Maximum wattage: 100W for incandescent, 8W for LED (bulb not included).



Figure 1: BesLowe 16in Motion Sensor Outdoor Wall Lights

2. SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.

- Always turn off the main power supply before installing, cleaning, or performing any maintenance on the light fixture.
- Ensure all electrical connections comply with local codes and ordinances, as well as the National Electric Code (NEC).
- If you are unsure about wiring, consult a qualified electrician.
- Do not exceed the maximum wattage specified for the bulbs (100W incandescent, 8W LED).
- Use only E26 base bulbs as recommended.
- Do not attempt to modify the fixture. Any modifications may void the warranty and pose safety risks.
- Keep children away from the installation area.

3. WHAT'S IN THE BOX

The package includes the following components:

- BesLowe 16in Motion Sensor Outdoor Wall Light Fixtures (2 units)
- Mounting Hardware (screws, wire nuts, mounting plate)
- Instruction Manual

Note: Bulbs are NOT included and must be purchased separately.

4. SPECIFICATIONS

Feature	Specification
Brand	BesLowe
Model Number	B06068PG(2PK)
Color	Black
Material	Metal, Water Ripple Glass
Style	Retro/Vintage/Classic/Traditional
Product Dimensions	7.5"L x 7.5"W x 16"H (19cm L x 19cm W x 40.6cm H)
Item Weight	8.05 Pounds (per 2-pack)
Indoor/Outdoor Usage	Outdoor
Power Source	Hard-wired
Installation Type	Wall Mount
Special Features	Dusk to Dawn, 3 Lighting Modes, Motion Sensor
Control Method	Touch (via wall switch for mode changes)
Light Source Type	LED or Incandescent (Bulb not included)
Voltage	120 Volts
Bulb Base	E26 Medium
Maximum Compatible Wattage	100 Watts (Incandescent), 8 Watts (LED)
Water Resistance Level	Waterproof
Motion Sensor Detection Range	Up to 220° and 40ft

Weather Resistant



Waterproof



Snow-protection



Heat-resistance



Storm-resistance

Note: Since the lights dim in Auto Mode, please use **INCANDESCENT** or **DIMMABLE LED** bulbs

Recommended E26 Bulbs(100W Max)

Bulb not Included



Figure 2: Product Details and Dimensions

5. SETUP AND INSTALLATION

Pre-Installation Checklist

- Ensure the power is OFF at the circuit breaker or fuse box before starting installation.
- Gather necessary tools: screwdriver, wire strippers, electrical tape, ladder, safety glasses.
- Confirm you have the correct E26 base incandescent or dimmable LED bulbs.

Installation Steps

1. **Prepare Wiring:** Carefully pull the electrical wires from the junction box.
2. **Attach Mounting Plate:** Secure the mounting plate to the junction box using the provided screws. Ensure the two mounting screws that protrude from the plate are perfectly level for proper fixture alignment.
3. **Make Electrical Connections:** Connect the fixture's wires to your house's electrical wires using wire nuts:
 - Connect the black wire (Live) from the fixture to the black wire from the junction box.

- Connect the white wire (Neutral) from the fixture to the white wire from the junction box.
- Connect the ground wire (bare copper or green) from the fixture to the ground wire from the junction box.

Ensure all connections are secure and covered with electrical tape if necessary.

4. **Mount Fixture:** Align the fixture with the mounting screws on the mounting plate. Push the fixture onto the screws and secure it with the decorative nuts or caps provided.
5. **Install Bulb:** Screw in the recommended E26 base bulb (not included).
6. **Restore Power:** Turn the power back ON at the circuit breaker.

For optimal motion sensor performance, install the light at least 6 feet (1.8 meters) above the ground.



Figure 3: Advanced PIR Motion Sensor Detection Range

6. OPERATING INSTRUCTIONS

Your BesLowe outdoor wall lights feature three distinct operating modes, controlled by cycling the wall switch. The light will remember the last selected mode.

Understanding Lighting Modes

- **Auto Mode (Security Mode):**

At night, the lights will remain at 30% brightness. When motion is detected, they will turn to 100% brightness. After motion stops for approximately 2 minutes, they will dim back to 30% brightness. This mode is ideal for continuous ambient lighting with increased brightness upon activity.

- **Auto+ Mode (Energy Saving Mode):**

At night, the lights remain OFF. When motion is detected, they will turn on at 100% brightness. After motion stops for approximately 2 minutes, they will turn off completely. This mode is designed to save electricity by only activating when needed.

- **Manual Override Mode (Party Mode):**

This newly developed mode allows the lights to stay on at 100% brightness at night for 6-8 hours, regardless of motion. After this period, or at dawn, the lights will automatically turn off and revert to Auto Mode. This mode is perfect for outdoor gatherings or when continuous full brightness is desired.

Switching Between Modes

To switch between the three modes, quickly turn the wall switch OFF and then ON again within a short time interval (typically 1-2 seconds). Repeat this action until the desired mode is activated. The light will indicate the mode change by briefly flashing or changing its behavior. It may take a few attempts to get the timing right.

Auto Mode-Use for Security



Auto+ Mode-Save Electricity Bill



Figure 4: Auto Mode vs. Auto+ Mode Operation

LATESTED UPDATE- Manual Override Mode

Perfect for Family Reunion and Outdoor Party



Figure 5: Manual Override Mode for Extended Brightness

7. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your outdoor wall lights.

- **Cleaning:** To clean the fixture, ensure the power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or glass.
- **Bulb Replacement:** Always turn off the power before replacing a bulb. Allow the bulb to cool down before touching it. Replace with an E26 base incandescent bulb (max 100W) or a dimmable LED bulb (max 8W).
- **Inspection:** Periodically inspect the fixture for any signs of wear, damage, or loose connections. Address any issues promptly.



Product Details

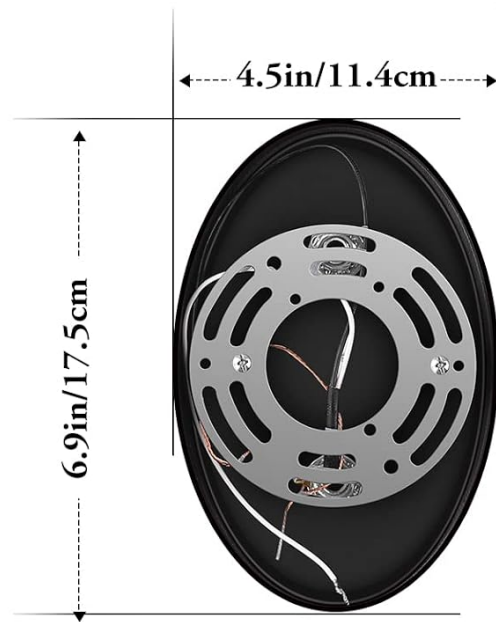


Figure 6: Weather Resistant Design

8. TROUBLESHOOTING

If you encounter issues with your BesLowe outdoor wall lights, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose wiring, faulty bulb, incorrect mode.	Check circuit breaker. Ensure all wiring connections are secure. Replace bulb. Cycle through modes using the wall switch.
Light flickers or dims unexpectedly.	Incompatible bulb (non-dimmable LED), loose bulb, faulty bulb.	Ensure you are using an INCANDESCENT or DIMMABLE LED bulb. Tighten bulb. Replace bulb.

Problem	Possible Cause	Solution
Motion sensor not detecting or over-detecting.	Incorrect installation height, obstructions, sensor sensitivity.	Ensure light is installed at least 6 feet above ground. Clear any obstructions in front of the sensor. The sensor sensitivity is fixed; ensure placement is appropriate for desired detection area.
Light stays on at 100% brightness.	Manual Override Mode is active.	Cycle through modes using the wall switch to select Auto Mode or Auto+ Mode.
Light is crooked after installation.	Mounting plate not level.	Turn off power. Adjust the mounting plate to ensure the protruding screws are perfectly level before securing the fixture.

9. WARRANTY INFORMATION

BesLowe products are manufactured to high-quality standards and are warranted against defects in materials and workmanship. Please refer to the product packaging or contact customer support for specific warranty terms and conditions. Keep your purchase receipt as proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

If you have any questions, require assistance, or need to report an issue with your BesLowe 16in Motion Sensor Outdoor Wall Lights, please contact our customer support team. For the most up-to-date contact information, please visit the BesLowe store on Amazon or refer to the contact details provided with your product packaging.

Online Store: [BesLowe Store on Amazon](#)

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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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