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Brilliant Evolution 118PARENT

Brilliant Evolution 6-Pack Wireless LED Motion Sensor Lights User Manual

Brand: Brilliant Evolution

Model: 118PARENT

INTRODUCTION

Welcome to the user manual for your Brilliant Evolution Wireless LED Motion Sensor Lights. These lights are designed to provide convenient, motion-activated illumination for various indoor and outdoor spaces. Please read this manual carefully before installation and use to ensure proper operation and longevity of your product.

PRODUCT OVERVIEW

The Brilliant Evolution 6-Pack Wireless LED Motion Sensor Lights are battery-powered, portable lighting solutions. They feature motion detection for automatic activation and are suitable for areas like hallways, stairs, closets, and under cabinets, providing light only when and where you need it.



An image showing six round, white Brilliant Evolution Wireless LED Motion Sensor Lights, highlighting their compact and uniform design.

FEATURES

- **MOTION-ACTIVATED LED LIGHT:** Lights automatically turn on when movement is detected up to 10 feet away and turn off to conserve battery life.
- **CABLE-FREE CONVENIENCE:** Completely wireless design eliminates messy cables and wires, allowing for flexible placement.
- **EASY INSTALLATION:** Can be easily installed with screws or adhesive tape (both included), requiring no electrical wiring.
- **LONG-LASTING RUN TIME:** Designed for extended battery life, providing reliable illumination over time.
- **RESISTANT TO MOISTURE:** Suitable for use in areas prone to moisture, such as showers, garages, basements, and covered outdoor areas.

WHAT'S IN THE BOX

- 6 x Brilliant Evolution Wireless LED Motion Sensor Lights
- Mounting Screws
- Adhesive Tape
- Integrated LED Bulb

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove all lights and accessories from the packaging.
2. **Battery Installation:** Each light requires 3 AAA batteries (not included). To install, gently twist the back cover counter-clockwise to open the battery compartment. Insert batteries according to the polarity indicators (+/-), then replace the cover by twisting clockwise until secure.
3. **Choose Mounting Location:** Select a clean, dry, and flat surface for installation. Consider areas where motion-activated light is beneficial, such as hallways, stairways, closets, or under cabinets.

4. Mounting Options:

- **Adhesive Tape:** Peel the protective backing from the adhesive tape and firmly press the light onto the desired surface for at least 30 seconds. Ensure the surface is clean and dry for optimal adhesion.
- **Screws:** Use the included screws to secure the mounting plate to the surface. Then, attach the light to the mounted plate.

5. **Test Functionality:** Once installed, move within 10 feet of the light to test its motion sensor. The light should illuminate automatically and turn off after a period of no motion.



A person's legs and feet are visible walking down a carpeted staircase, with two Brilliant Evolution motion sensor lights mounted on the wall, providing illumination to the steps.



A Brilliant Evolution motion sensor light is mounted under a kitchen cabinet, casting light onto a countertop with a sink, faucet, and various kitchen items.

OPERATING INSTRUCTIONS

These Brilliant Evolution LED Motion Sensor Lights are designed for simple, automatic operation. Once batteries are installed and the lights are mounted, they will function as follows:

- **Motion Detection:** The integrated motion sensor detects movement within a range of up to 10 feet.
- **Automatic Illumination:** Upon detecting motion, the light will automatically turn on, providing instant illumination.
- **Automatic Shut-off:** To conserve battery life, the light will automatically turn off after a period of no motion is detected.
- **Light Sensitivity:** The lights are designed to operate in low-light conditions. They may not activate in brightly lit environments.

MAINTENANCE

Battery Replacement

When the light output diminishes or the light stops activating, it is time to replace the batteries. Each light requires 3 AAA batteries.

1. Gently twist the back cover of the light counter-clockwise to open the battery compartment.
2. Remove the old batteries.
3. Insert new AAA batteries, ensuring correct polarity (+/-).
4. Replace the back cover by twisting clockwise until it clicks securely into place.

Cleaning

To clean your lights, simply wipe the surface with a soft, dry cloth. Do not use abrasive cleaners or immerse the lights in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Batteries are dead or incorrectly installed.	Replace batteries, ensuring correct polarity.
Light does not turn on with motion.	Area is too bright for the light sensor to activate.	Ensure the light is placed in a low-light environment for optimal motion sensor activation.
Light turns on unexpectedly.	Motion sensor is detecting movement from pets, drafts, or distant objects.	Adjust the light's position or angle to minimize false triggers.
Difficulty opening battery compartment.	Cover is stiff or stuck.	Apply firm, even pressure while twisting. A rubber grip or cloth may assist in providing better traction.

SPECIFICATIONS

Feature	Detail
Brand	Brilliant Evolution
Model Number	118PARENT
UPC	851714006426
Power Source	Battery Powered
Light Source Type	LED
Color Temperature	3500 Kelvin
Product Dimensions	3.39"D x 3.39"W x 1.1"H
Item Weight	10.5 ounces (for the pack)
Material	Plastic
Finish Type	Unfinished
Shade Material	Plastic
Switch Type	Motion activated
Special Features	Easy Installation, Motion Detecting, Long Lasting, Cordless
Batteries Required?	Yes (3 AAA per light)
Batteries Included?	No
Installation Type	Screws or adhesive tape (both included)
Water Resistance Level	Water Resistant
Indoor/Outdoor Usage	Outdoor, Indoor
Number of Lights	6
Efficiency	Energy Efficient
Voltage	3.6 Volts
Is Cordless?	Yes
Assembly Required	No
Room Type	Hallway
Recommended Uses For Product	Indoor
Controller Type	Remote Control
Connectivity Technology	USB
Included Components	Bulb

For warranty information and customer support, please refer to the manufacturer's official website or contact Brilliant Evolution customer service directly. Keep your purchase receipt for any warranty claims.

You can find more information about Brilliant Evolution products at their official Amazon store [Brilliant Evolution Store](#)