

LINEWAY  
5.9inch Motion Sensor  
Ceiling-Light



## LINEWAY 5.9inch Motion Sensor Ceiling-Light User Manual

[Home](#) » [Support](#) » LINEWAY 5.9inch Motion Sensor Ceiling-Light User Manual 

### Contents

- 1 LINEWAY 5.9inch Motion Sensor Ceiling-Light
- 2 INTRODUCTION
- 3 SPECIFICATIONS
- 4 WHAT'S IN THE BOX
- 5 FEATURES
- 6 SETUP GUIDE
- 7 CARE & MAINTENANCE
- 8 TROUBLESHOOTING
- 9 PROS & CONS
- 10 WARRANTY
- 11 FREQUENTLY ASKED QUESTIONS
- 12 References

LINEWAY

**LINEWAY 5.9inch Motion Sensor Ceiling-Light**

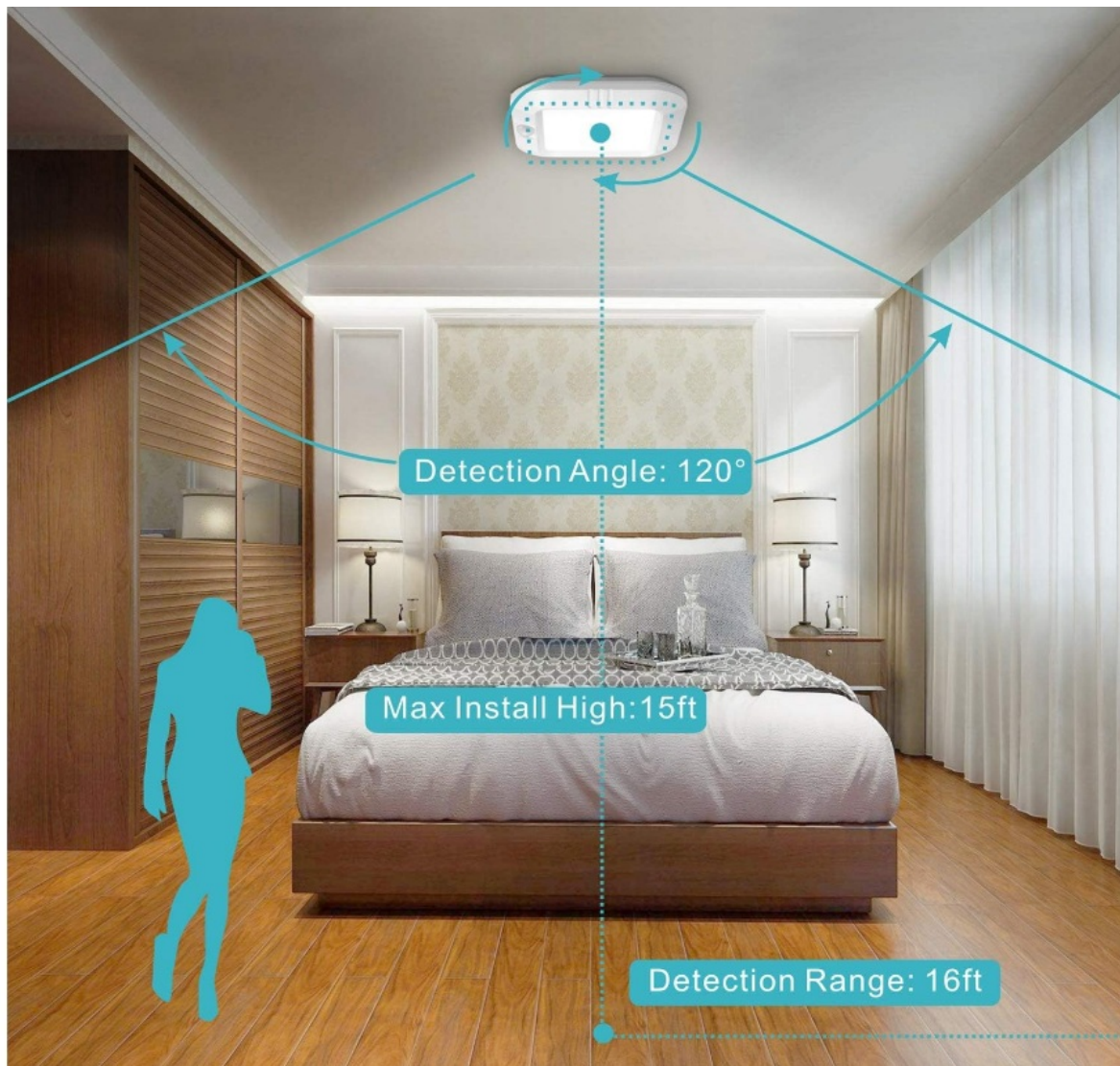


## INTRODUCTION

With the LINEWAY 5.9inch Motion Sensor Ceiling Light, which combines modern elegance, efficiency, and simplicity, you can easily brighten your room. This small, battery-operated fixture from LINEWAY, which was first introduced on December 4, 2019, costs **\$12.79** and is ideal for locations without convenient access to energy. It has 180 lumens of brilliant, 6000K cool white light and is made of sturdy plastic with a clean white finish. It offers flexible illumination based on your needs with its two modes: motion-activated (Auto) and constant-on (ON). Motion detection ensures energy savings and extends battery life by only functioning in dark settings. With moderate daily activation, it can run for up to three months on four AA batteries. You won't ever have to stumble in the dark again thanks to this simple, wire-free ceiling light, which can be installed in closets, stairways, cupboards, or corridors.

## SPECIFICATIONS

<b>Product Name</b>	LINEWAY Motion Sensor Ceiling Light
<b>Price</b>	\$12.79
<b>Brand</b>	LINEWAY
<b>Material</b>	Plastic
<b>Color</b>	White
<b>Style</b>	Modern
<b>Light Fixture Form</b>	Close to Ceiling
<b>Lighting Type</b>	LED
<b>Color Temperature</b>	6000K (Cool White)
<b>Luminous Flux</b>	180 Lumens
<b>LED Quantity</b>	48 LEDs
<b>Power Source</b>	Battery Operated (4 x AA batteries, not included)
<b>Motion Activated</b>	Yes (Auto On/Off, 20 seconds no motion = auto off)
<b>Light Sensor</b>	Yes (only activates in darkness)
<b>Modes</b>	AUTO (motion/light sensor), ON (constant light), OFF
<b>Battery Life</b>	About 3 months (with 8–10 activations per day)
<b>Installation</b>	Easy, no wiring needed
<b>Diameter</b>	5.9 inches
<b>Wattage</b>	2W
<b>Use Areas</b>	Closet, Hallway, Stairway, Pantry, Cabinet, Shed, Under Cabinet, Bathroom, etc.
<b>Date First Available</b>	December 4, 2019
<b>Manufacturer</b>	LINEWAY

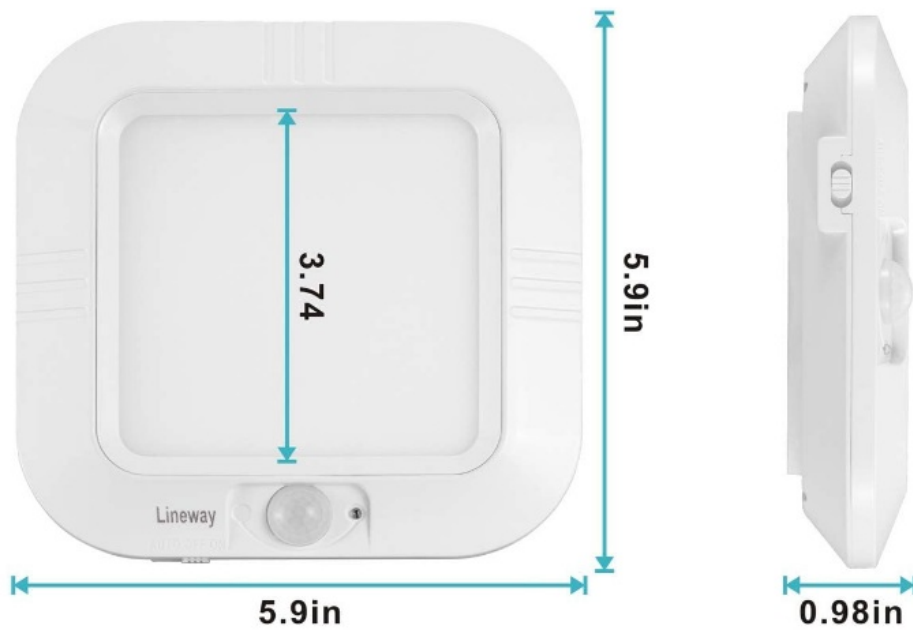


## WHAT'S IN THE BOX

- Ceiling-Light
- Mounting Hardware
- User Manual

## FEATURES

- **Motion Activated:** In a dark setting, the light automatically turns on when it detects motion.
- **Light Sensor Integration:** This feature conserves battery life by only turning on when ambient light is insufficient.
- **Auto Shut-down:** This feature saves energy by shutting down on its own after 20 seconds of inactivity.
- **Two Modes of Operation:** AUTO for motion sensor use, ON for continuous lighting, and OFF for total shutdown.
- **Battery Powered:** Perfect for places without wiring, this device runs on four AA batteries (not provided).
- **Long Battery Life:** With normal use (8–10 activations per day), the battery can last for around three months.
- **Cool White Light:** With a colour temperature of 6000K, it is ideal for illuminating dim areas.
- **Strong Illumination:** Ideal for cupboards, stairways, corridors, and closets, provided by the 180-lumen output.
- **Compact Size:** It is inconspicuous and portable due to its small size (5.9-inch diameter).



- **Built-in 48 LEDS:** Energy-efficient, bright, and arranged to distribute light evenly.
- **Modern Style:** White, simple, minimalistic style complements any type of interior decor.
- **Plastic Construction:** Lightweight and durable, which facilitates handling and installation.
- **Simple Screw Mounting:** No wiring is required for an easy do-it-yourself installation.
- **Designing Near the Ceiling:** Maintains a tidy look by sitting flush against surfaces.

# Two Installation Methods



- **Broad Usage:** Ideal for usage in restrooms, pantries, stairways, closets, basements, and sheds.

## SETUP GUIDE

- **Unpack Carefully:** Do not drop or press the sensor when removing the light from the container.
- **Insert Batteries:** Place four AA batteries inside the battery compartment by opening it and following the polarity directions.
- **Test Light Before Mounting:** Make sure the item illuminates correctly with new batteries by turning it on before mounting.
- **Choose Mode:** Depending on your needs, set it to AUTO for motion detection or ON for continuous light.
- **Select the Right Place:** Motion detection systems work best in dim, gloomy locations.
- **Note Mounting Points:** Place the light against the wall or ceiling and note the locations of the screws.
- **Pre-drill If Required:** Pre-drill tiny holes in tougher surfaces, such as concrete or wood.
- **Install Mounting Hardware:** Securely mount the lamp to the surface using the screws that come with it.
- **Secure the Light:** Make sure the sensor is pointing outward by firmly attaching the device to the installed base.
- **Check Sensor Range:** To see how sensitive and far the light can detect motion, walk by it.
- **Modify the Lighting Environment:** Keep in mind that it only activates in complete darkness; to ensure a proper test, switch off all nearby lights.

- **Test Auto-off Feature:** Make sure the light switches off 20 seconds after no motion is detected.
- **Optimal Installation Height:** Place the sensor between 6 and 10 feet above the ground for best results.
- **Avoid Heat Sources:** Installing close to heat sources should be avoided since high temperatures can shorten battery life and degrade sensor function.
- **Label for Maintenance:** If you're using several devices, label them so that changing the batteries later will be simpler.

## CARE & MAINTENANCE

- **Remove Batteries During Extended Storage:** If batteries are not being used for extended periods of time, remove them to prevent deterioration.
- **Clean Sensor Frequently:** To preserve sensitivity, gently wipe the motion sensor lens with a soft, dry cloth.
- **Dust Light Surface:** Use a dry or slightly moist cloth to clean the outside shell on a regular basis.
- **Avoid Water Exposure:** This product is not waterproof; it should only be used indoors or in extremely dry protected locations.
- **Use High-Quality Batteries:** For extended operation, always use high-quality AA batteries.
- **Examine Battery Compartment:** Check for corrosion. If the light exhibits strange behavior, check the batteries and contacts.
- **Change Batteries Immediately:** Change all of the batteries at once if the light dims or won't turn on.
- **Secure Installation Screws:** Verify that the mounting screws are still tight on occasion.
- **Steer Clear of Strong Magnetic Fields:** Place the sensor far from any objects that could interfere with it.
- **Assess Sensor Sensitivity Seasonally:** Retest at different times of the year because temperature variations can impact motion detection.
- **Handle with Care:** Rough handling may cause the sensor or internal parts to become misaligned.
- **Avoid Painting the Light:** Painting could obstruct the LEDs and motion sensor.
- **Verify Sensor Range:** Over time, confirm that the sensor adequately covers the intended area.
- **Protect Against Extreme Temperatures:** Steer clear of locations that get extremely hot or cold.

## TROUBLESHOOTING

Issue	Possible Cause	Solution
Light doesn't turn on	Batteries not installed or dead	Insert fresh AA batteries and check correct polarity
Light stays on continuously	Set to ON mode instead of AUTO	Switch to AUTO mode for motion sensor operation
Light not responding to motion	Bright ambient light detected	Test in a completely dark room or at night
Light turns off too quickly	Normal 20-second auto-off timer	No issue—designed to turn off after 20 seconds
Motion sensor not detecting movement	Installed too high or behind obstruction	Adjust mounting height or remove obstacles
Dim light output	Batteries running low	Replace with new batteries
Flickering light	Loose battery connection	Re-seat batteries securely
Short battery life	High frequency of activations	Reduce unnecessary activations or use higher-capacity batteries
Light won't stay on when needed	In AUTO mode and sufficient light detected	Switch to ON mode for constant light
Sensor range seems too short	Sensor sensitivity affected by environment	Reposition light for better coverage

## PROS & CONS

### PROS

- Motion-activated and light-sensing modes for efficient energy use
- Bright 180 lumens of cool white light for excellent visibility
- Battery-operated, no wiring required for installation
- Compact, sleek design fits modern home décor
- Long battery life with minimal maintenance

### CONS

- Only works in darkness, not in well-lit areas
- Batteries not included in the package
- May require frequent battery changes with heavy use
- Plastic material may not feel premium to some users
- Not dimmable or color-adjustable

## WARRANTY

LINEWAY offers a standard manufacturer warranty covering defects in materials and workmanship. If the product fails under normal use within the warranty period (typically one year, but confirm with seller), customers are eligible for a replacement or refund. Warranty does not cover battery leakage, physical damage, or misuse. For claims, proof of purchase and a direct request to LINEWAY customer support are required.



## FREQUENTLY ASKED QUESTIONS

How bright is the LINEWAY Motion Sensor Ceiling Light?

The LINEWAY Motion Sensor Ceiling Light delivers 180 lumens of brightness, making it ideal for dark spaces like closets, stairways, and hallways.

How is the LINEWAY Motion Sensor Ceiling Light powered?

The LINEWAY Motion Sensor Ceiling Light is powered by 4 AA batteries (not included).

What is the operating mode of the LINEWAY Motion Sensor Ceiling Light?

The LINEWAY Motion Sensor Ceiling Light has three modes: AUTO (motion and darkness activated) ON (constant light) OFF (completely off).

How does the motion sensor work on the LINEWAY Motion Sensor Ceiling Light?

When set to AUTO, the LINEWAY Motion Sensor Ceiling Light automatically turns on when motion is detected in a dark environment and turns off after 20 seconds without motion.

How many LEDs are built into the LINEWAY Motion Sensor Ceiling Light?

The LINEWAY Motion Sensor Ceiling Light includes 48 built-in LEDs for even and consistent illumination.

What is the approximate battery life for the LINEWAY Motion Sensor Ceiling Light?

With typical use (8–10 activations per day), the batteries in the LINEWAY Motion Sensor Ceiling Light can last around 3 months.

How do you install the LINEWAY Motion Sensor Ceiling Light?

The LINEWAY Motion Sensor Ceiling Light is simple to install without any wiring. Just mount it using screws or adhesive pads (installation materials may vary).

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.