

Tedmos 13b7602d-a723-4fd1-86bd-8eb6dc807af3

Tedmos Motion Sensor Rechargeable Ceiling Light with Remote - User Manual

Model: 13b7602d-a723-4fd1-86bd-8eb6dc807af3

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Tedmos Motion Sensor Rechargeable Ceiling Light. This manual provides essential information for the safe and efficient use of your new light. Please read it thoroughly before installation and operation.

This versatile LED light features a powerful 12000mAh rechargeable battery, IP54 waterproof rating, and a sensitive motion sensor. It offers adjustable brightness, three color temperature options, and convenient remote control operation, making it suitable for various indoor spaces.



The Tedmos Motion Sensor Rechargeable Ceiling Light, designed for versatile indoor use.

2. WHAT'S IN THE BOX

- Tedmos Ceiling Light
- Instruction Manual
- Mounting Hardware (screws and anchors)
- Remote Control
- USB-C Charging Cable

3. SPECIFICATIONS

Brand	Tedmos
Model Number	13b7602d-a723-4fd1-86bd-8eb6dc807af3

Material	Acrylonitrile Butadiene Styrene
Power Source	Battery Powered (12000mAh)
Voltage	3.7 Volts
Wattage	6 watts
Brightness	550 Lumens
Light Color Temperatures	3000K (Warm White), 4500K (Natural White), 6000K (Cool White)
Water Resistance Level	IP54 (Moisture Resistant)
Motion Sensor Range	5m / 16ft, 360° detection
Auto-off Time	20 seconds after no motion
Control Method	Push Button, Remote Control
Dimensions (L x W x H)	7.87" x 7.87" x 1.06"
Weight	0.65 Kilograms

4. SETUP AND INSTALLATION

The Tedmos ceiling light is designed for quick and easy installation without the need for complex tools or wiring. Follow these simple steps:

1. **Prepare the Mounting Surface:** Choose a suitable location on your ceiling. Ensure the surface is clean and dry.
2. **Install the Backplate:** Drill two holes at the desired location. Insert the provided drywall anchors (if necessary) and secure the mounting backplate to the ceiling using the screws.
3. **Attach the Light:** Align the light fixture with the installed backplate. Twist the light clockwise until it securely locks into place.
4. **Charging (Initial):** Before first use, ensure the light is fully charged using the provided USB-C cable.

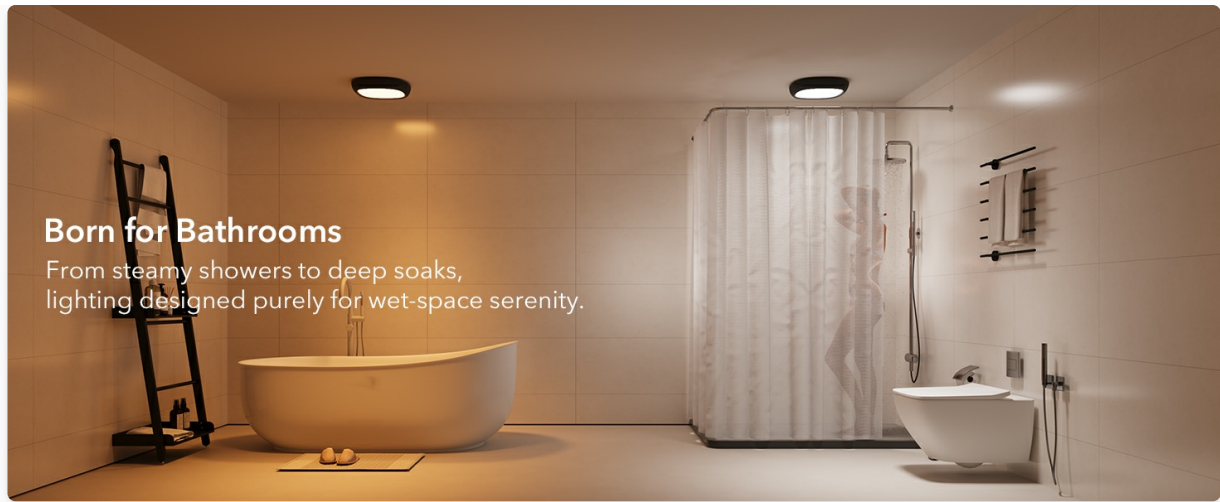


Visual guide for the three-step installation process.

5. OPERATING INSTRUCTIONS

5.1 Remote Control Functions

The included remote control allows for easy adjustment of the light's settings within an 8-meter range.



Overview of the remote control buttons and their functions.

- **ON/OFF:** Turns the light on or off.
- **Brightness +/-:** Adjusts light brightness from 20% to 100%.
- **Color Temperature:** Cycles through Warm White (3000K), Natural White (4500K), and Cool White (6000K).
- **Motion Sensor Modes:** Select between Day Sensor Mode, Night Sensor Mode, or Always On.
- **Timer:** Sets the light to automatically turn off after 30 or 60 minutes.

5.2 Motion Sensor and Daylight Sensor

The light features a dual sensor system for energy efficiency and convenience:

- **Motion Sensor:** Automatically turns the light on when motion is detected within a 5m/360° range. It turns off 20 seconds after no motion is detected.
- **Daylight Sensor:** Prevents the light from activating during daylight hours, saving battery life. This can be toggled on/off via the remote or button.

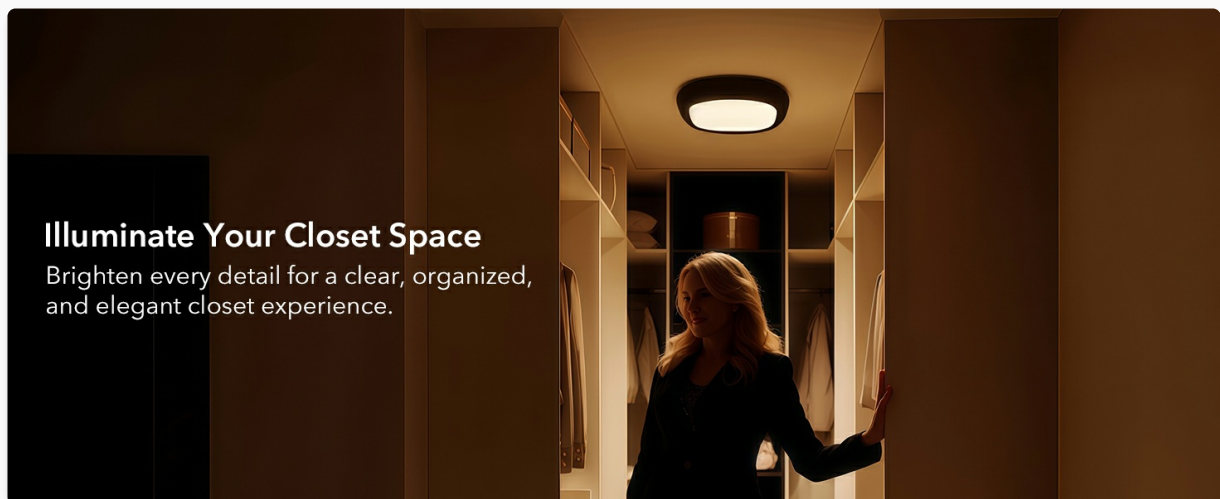


Illustration of Day Mode, Night Mode, and Auto-Off functionality.

5.3 Light Modes and Brightness

Customize your lighting experience with multiple options:

- **Color Temperatures:** Choose between Warm White (3000K), Natural White (4500K), and Cool White (6000K) to match your environment or mood.
- **Dimmable Brightness:** Adjust the light intensity from 20% to 100% using the remote control.

Ultra-Bright & Eye-Caring Design



550 Lumen



CRI 85+



No Flicker

Demonstration of 3000K, 4500K, and 6000K light options with brightness control.

5.4 Timer Function

Set the light to automatically turn off after a specified period to conserve energy. Options include 30-minute and 60-minute timers, controlled via the remote.

6. CHARGING

The Tedmos ceiling light is equipped with a 12000mAh A+ Lithium battery, offering extended usage. When the battery is low, remove the light from its mounting plate by twisting it counter-clockwise and charge it using the provided USB-C cable.

- A full charge typically provides 60-100 days of use in auto mode (5-10 activations/day) or up to 15

hours of constant lighting.

- The light can be easily rotated and removed for convenient charging.

Radar Motion Sensing

Wider range, higher sensitivity, smarter detection

360°

16ft/5m

2 Sensor Modes

16ft Distance

360° Degree Angle

20s Auto-off

The light being charged via its USB-C port.

7. MAINTENANCE

To ensure optimal performance and longevity of your Tedmos ceiling light, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the light fixture with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Water Resistance:** The IP54 rating protects against dust ingress and water splashes from any

direction. While suitable for bathrooms and shower areas, avoid submerging the light in water or exposing it to direct, high-pressure water jets.

- **Battery Care:** For best battery life, avoid completely draining the battery frequently. Recharge when the light dims or stops responding.



The light's IP54 waterproof protection makes it suitable for damp environments like showers.

8. TROUBLESHOOTING

If you encounter any issues with your Tedmos ceiling light, please refer to the following common solutions:

- **Light not turning on:**
 - Check if the battery is charged. Recharge the light if necessary.

- Ensure the remote control battery is functional.
- Verify the light is not in Day Sensor Mode in a dark environment. Switch to Night Sensor Mode or Always On.

- **Motion sensor not detecting:**
 - Ensure the light is in an appropriate motion sensor mode (Day or Night).
 - Check for obstructions blocking the sensor's field of view.
 - The sensor has a 5m/16ft range; ensure motion occurs within this distance.

- **Light turns off too quickly:**
 - The light is designed to turn off 20 seconds after no motion is detected. Ensure continuous motion is present if you require longer illumination in sensor mode.

- **Remote control not working:**
 - Ensure there are no obstructions between the remote and the light.
 - Check and replace the remote control battery if needed.

If these steps do not resolve the issue, please contact customer support.

9. VERSATILE USE CASES

The Tedmos Motion Sensor Rechargeable Ceiling Light is ideal for various indoor applications due to its wireless design, motion sensing, and adjustable lighting features.

Why Choose US?

Ours	Others
12000 mAh Battery	8000 mAh Battery
IP54 Waterproof	No IP Rating
CRI 90+	CRI < 80
550 Lumen	400 Lumen
3 Colors	1 colors

Examples of the light's application in different areas of the home.

Common applications include:

- Closets and Pantries
- Bathrooms and Shower Areas
- Hallways and Stairwells
- Garages and Basements
- Sheds and Lofts

10. OFFICIAL PRODUCT VIDEOS

Tedmos Ceiling Light - Game Changer for Your Bathroom

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This video demonstrates the Tedmos ceiling light's features and benefits, particularly highlighting its use in a bathroom setting.

Tedmos Sensor Ceiling Light: Your Cordless Lighting Solution

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An overview video showcasing the Tedmos sensor ceiling light as a versatile cordless lighting solution for various spaces.

11. WARRANTY AND SUPPORT

Tedmos stands behind the quality of its products. Your purchase includes:

- **12-Month Worry-Free Replacement:** Enjoy peace of mind with a full year of replacement coverage for any manufacturing defects.
- **7x24-Hour Customer Support:** Our dedicated customer service team is available around the clock to assist you with any questions or issues. We commit to providing a solution within 12 hours.

For support, please refer to the contact information provided in your product packaging or visit the official Tedmos website.
