

Bojim T070

Bojim T070 Wireless Motion Sensor LED Ceiling Light User Manual

Model: T070 | Brand: Bojim

1. INTRODUCTION

Thank you for choosing the Bojim T070 Wireless Motion Sensor LED Ceiling Light. This manual provides essential information for the safe and efficient use of your new light. Please read these instructions carefully before installation and operation, and retain them for future reference.

The Bojim T070 is a versatile, rechargeable LED ceiling light designed for various indoor applications such as bathrooms, garages, cabinets, and hallways. It features a built-in motion sensor, remote control, and adjustable color temperature settings for optimal convenience and energy efficiency.

2. PRODUCT OVERVIEW AND COMPONENTS

Key Features:

- **6000 mAh Rechargeable Battery:** A single charge provides up to 12 weeks of lighting and functions during power outages.
- **Wireless Motion Sensor:** Offers three operating modes: 24/7 Detection, Night Only Detection, and Always On.
- **Adjustable Color Temperature:** Choose freely between Warm White (3000K), Neutral White (4500K), or Cool White (6500K).
- **Remote Control:** Conveniently adjust settings from anywhere in the room.
- **Easy Installation:** Magnetic mounting for quick setup or screw mounting for a more secure fixture.
- **Waterproof Design:** Suitable for use in damp environments like bathrooms.

Package Contents:

Informations sur le Produit

Accessoires Complets et Facile à Utiliser



Accessoires:

Télécommande *1

Câble USB-C *1

Feuille Magnétique *1

Colle Nano *1

Manuel d'Instructions *1

Vis *2

Figure 1: Product and Included Accessories

The image displays the Bojim T070 ceiling light, a remote control, a USB-C charging cable, a magnetic mounting strip, nano adhesive, and two screws with wall anchors. The light measures 19 cm (7.5 inches) in diameter and 1.5 cm (0.6 inches) in thickness.

- 1x Bojim Wireless Ceiling Light
- 1x Remote Control
- 1x USB Type-C Cable (50 cm)
- 1x Magnetic Patch

- 1x Nano Adhesive
- 2x Screws with Wall Anchors
- 1x User Manual (this document)

3. SETUP AND INSTALLATION

The Bojim T070 offers two installation methods: magnetic attachment for quick placement or screw mounting for a more permanent fixture.

Method 1: Magnetic Installation (Recommended for temporary or frequent relocation)

1. Clean the desired mounting surface to ensure it is dry and free of dust.
2. Peel off the protective film from the nano adhesive on the back of the magnetic patch.
3. Firmly press the magnetic patch onto the clean surface.
4. Align the magnetic base of the ceiling light with the installed magnetic patch until it securely attaches.

Method 2: Screw Installation (Recommended for permanent and secure mounting)

1. Choose a suitable location for installation.
2. Mark the positions for drilling using the magnetic patch as a template.
3. Drill two holes at the marked positions. Insert the wall anchors if necessary.
4. Secure the magnetic patch to the surface using the provided screws.
5. Attach the ceiling light to the magnetic patch.

2 méthodes d'installation

Sans fil, plus pratique !



Figure 2: Installation Methods

The image illustrates two ways to install the light: 1) using the magnetic strip with adhesive for easy attachment, and 2) drilling and screwing the magnetic strip for a more secure, permanent mount.

4. OPERATING INSTRUCTIONS

The Bojim T070 can be operated using the integrated buttons on the light or the included remote control.

Charging the Device:

Before first use, fully charge the light using the provided USB Type-C cable. Connect the cable to the light's charging port and a standard USB power adapter (not included). The charging indicator will show the charging status.



Une seule charge

60 jours d'utilisation pour 1000 inductions

6000 mAh

*Dépend de la luminosité et du mode



Type-C



6H pour une charge complète



Câble de charge inclus

Figure 3: Charging the Light

This image shows the Bojim T070 light connected to a USB-C charging cable. It emphasizes the 6000 mAh battery, indicating that a full charge takes approximately 6 hours and can last for 60 days with 1000 inductions, depending on brightness and mode.

Motion Sensor Modes:

The light features a sensitive motion sensor with a detection range of 4-5 meters.

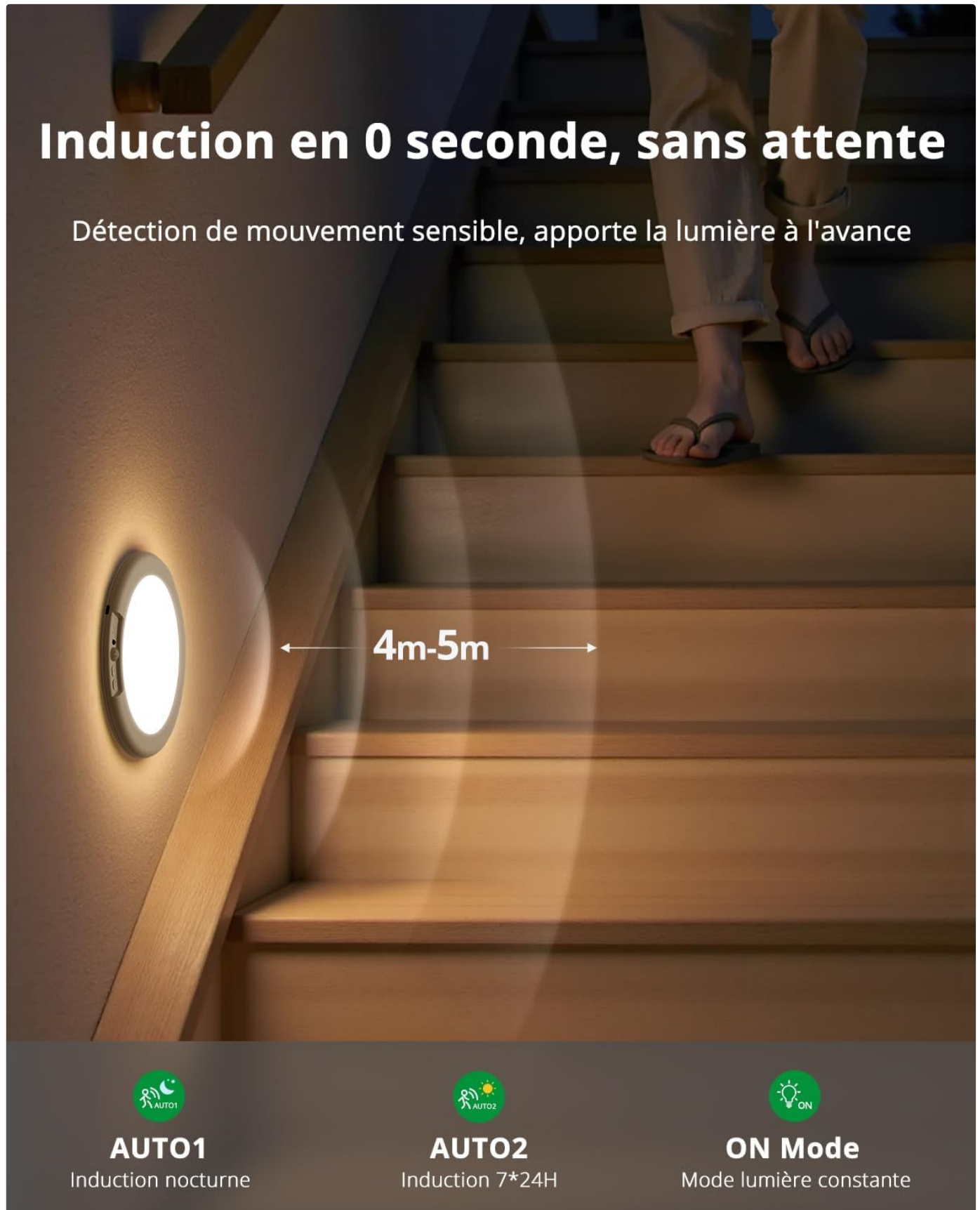


Figure 4: Motion Sensor Operation

The image depicts the light installed on a wall next to a staircase, demonstrating its motion detection capability within a 4-5 meter range. It highlights three modes: AUTO1 (Night Induction), AUTO2 (24/7 Induction), and ON Mode (Constant Light).

- **AUTO1 (Night Induction):** The light will only turn on when motion is detected in low-light conditions.
- **AUTO2 (24/7 Induction):** The light will turn on when motion is detected regardless of ambient light levels.
- **ON Mode (Constant Light):** The light remains continuously on.

Use the buttons on the light or the remote control to cycle through these modes.

Adjusting Color Temperature and Brightness:

The light offers three color temperature options and adjustable brightness levels.



Figure 5: Color Temperature and Brightness Adjustment

This image demonstrates the light's flexibility, showing examples of warm light (3000K), natural light (4500K), and white light (6500K) in different environments like a cabinet or closet. It also illustrates brightness settings at 20%, 50%, and 100% in a bedroom, bathroom, and

hallway.

- **Color Temperature:** Use the dedicated button on the remote control or the light to switch between 3000K (Warm White), 4500K (Neutral White), and 6500K (Cool White).
- **Brightness:** Use the brightness adjustment buttons on the remote control to increase or decrease the light intensity.

5. MAINTENANCE

- **Cleaning:** Wipe the light with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the light when the battery indicator is low. If storing for an extended period, charge the battery to about 50% every 3-6 months.
- **Environmental Conditions:** Ensure the light is used within its specified operating temperature and humidity ranges. Although waterproof, avoid submerging the device.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the USB-C cable.
Motion sensor not working.	Incorrect mode selected (e.g., ON mode). Obstruction in sensor's field of view. Ambient light too high (in AUTO1 mode).	Switch to AUTO1 or AUTO2 mode. Ensure sensor is clear. Test in darker conditions or switch to AUTO2.
Remote control not responding.	Remote battery depleted. Obstruction between remote and light. Out of range.	Replace remote battery (if applicable). Ensure clear line of sight. Move closer to the light.
Light flickers or dims unexpectedly.	Low battery. Faulty unit.	Recharge the light. Contact customer support if problem persists after charging.

7. SPECIFICATIONS

Product Specification



💡	Input power :	5W
⚡	Input voltage :	5V
💡	Lumens :	250Lumen
🌞	CCT :	3000K-4500K-6500K
🔋	Battery capacity :	6000mAh
🔌	Charging cable :	TYPE-C
🔗	Fixing mode :	Magnetic suction
🛡️	Material:	ABS+PC

Figure 6: Product Specifications

This image provides a table of specifications for the Bojim T070 light, detailing its input power (5W), input voltage (5V), lumens (250lm), CCT (3000K-4500K-6500K), battery capacity (6000mAh), charging cable type (Type-C), fixing mode (Magnetic suction), and material (ABS+PC). It also shows the dimensions as 7.48 inches (19cm) diameter and 0.59 inches (1.5cm) thickness.

- **Model Number:** T070
- **Dimensions:** 19 cm (Diameter) x 1.5 cm (Height)
- **Weight:** 400 grams

- **Battery:** 6000 mAh Lithium-ion (included)
- **Input Voltage:** 5 Volts
- **Input Power:** 5 Watts
- **Wattage:** 2.5 Watts
- **Luminous Flux:** 250 Lumens
- **Color Temperature (CCT):** 3000K (Warm White), 4500K (Neutral White), 6500K (Cool White)
- **Light Source:** LED
- **Control Method:** Remote Control, Motion Sensor
- **Motion Sensor Range:** 4-5 meters
- **Waterproof Level:** Waterproof
- **Material:** Plastic, Metal (ABS+PC)
- **Mounting Type:** Magnetic, Screw
- **Certifications:** CE, UKCA
- **Country of Origin:** China

8. WARRANTY AND SUPPORT

Bojim products are designed for durability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Bojim website.

Please retain your proof of purchase for any warranty claims.

© 2024 Bojim. All rights reserved.

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