

## OUILA GLS-C019

# OUILA LED Cabinet Lighting with Motion Sensor

Model: GLS-C019

## 1. INTRODUCTION

Thank you for choosing the OUILA LED Cabinet Lighting with Motion Sensor. This manual provides essential information for the safe and efficient use of your new lighting product. Please read it thoroughly before installation and operation, and retain it for future reference.

This product is a 60cm LED strip light designed for under-cabinet use, featuring a motion sensor, three adjustable color temperatures, and dimmable brightness. It is battery-powered and USB rechargeable, making it suitable for various indoor applications such as kitchens, bathrooms, bedrooms, closets, and bookshelves.

## 2. SAFETY INSTRUCTIONS

- Do not expose the light to water or excessive moisture. This product is designed for indoor use only.
- Do not attempt to disassemble, repair, or modify the device. Unauthorized modifications may void the warranty and pose safety risks.
- Keep the device away from heat sources, direct sunlight, and flammable materials.
- Use only the provided USB Type-C cable for charging. Ensure the charging voltage is compatible (5V).
- Keep out of reach of children.
- If the product is damaged or malfunctions, discontinue use immediately and contact customer support.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- OUILA LED Cabinet Light (x2)
- USB Type-C Charging Cable (x2)
- Magnetic Adhesive Tape (x2 sets)
- User Manual



Image: Contents of the OUILA LED Cabinet Lighting package, showing two light bars and their respective USB charging cables.

#### 4. PRODUCT FEATURES

- **Motion Sensor:** Automatically detects motion within 3 meters and a 100-degree range. The light turns off after 20 seconds of no motion to conserve energy.
- **3 Lighting Modes:** Choose between Always On, Always Off, and Motion Sensor (Night Detection) modes.
- **3 Color Temperatures:** Adjustable to Warm White (3000K), Neutral Light (4000K), and Cool White

(6500K) to suit different environments and preferences.

- **Stepless Dimming:** Adjust brightness from 10% to 100% with a long press. Features a memory function to recall the last brightness setting.
- **Rechargeable Battery:** Built-in 5000mAh polymer lithium battery provides extended use.
- **USB Type-C Charging:** Convenient and fast charging.
- **Ultra-Thin Design:** Slim 9mm aluminum housing for discreet installation.
- **Easy Installation:** Integrated magnets for direct attachment to metal surfaces or use with included adhesive magnetic tape for non-metal surfaces.



Image: Visual representation of the three color temperatures (6500K White, 4000K Natural, 3000K Warm) and the stepless dimming capability of the light.

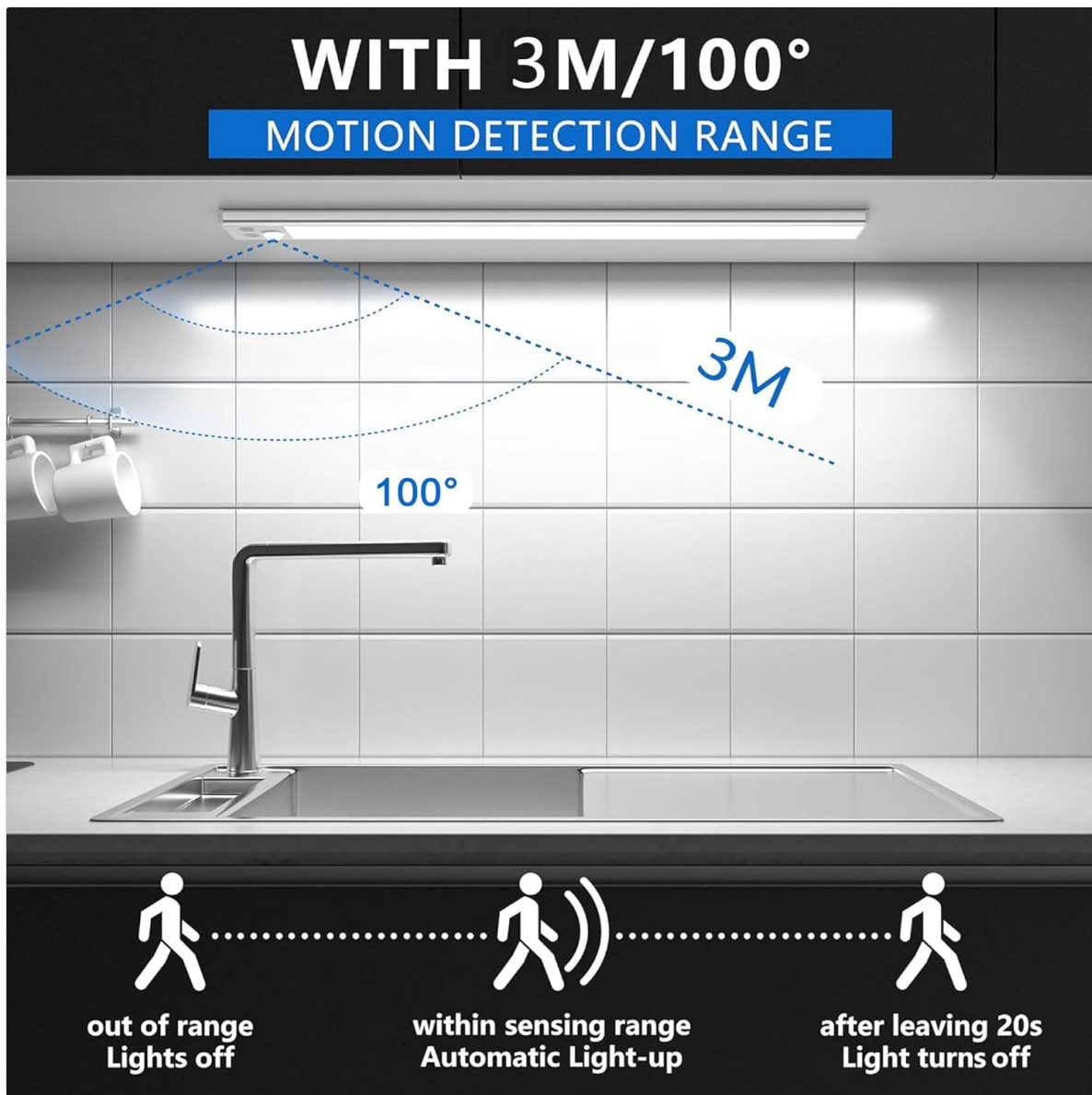


Image: Illustration of the motion sensor's detection range, showing a 3-meter distance and 100-degree angle, with indicators for light turning on and off based on movement.

## 5. SETUP AND INSTALLATION

The OUILA LED Cabinet Light offers two installation methods:

### Method 1: Direct Magnetic Attachment (for iron surfaces)

The light bar has integrated magnets on its back. Simply attach it directly to any magnetic metal surface, such as a refrigerator or metal cabinet.

### Method 2: Adhesive Magnetic Tape (for non-iron surfaces)

1. Clean the target surface thoroughly to ensure it is dry and free of dust or grease.
2. Peel off the protective film from one side of the adhesive magnetic tape.
3. Stick the adhesive side firmly onto the desired installation location.
4. Attach the LED cabinet light to the magnetic strip. The built-in magnets in the light will securely hold it in place.

# Install On Any Corner



**Non-ironwork**



**Iron surface**



## **Super Sticky Tape**

attach it anywhere with included magnetic tape



## **Built-in Magnetic**

attach on the iron surface directly

Image: Visual guide demonstrating how to install the light using either direct magnetic attachment to an iron surface or by using the provided super sticky magnetic tape for non-iron surfaces.

## **6. OPERATION**

The light features a control panel with buttons for mode selection, brightness adjustment, and color temperature changes.

# Easy Operation



Press the first time to enter Always-On mode



Entering Auto sensing mode for second time



Turn off the light for the third time



Long press to adjust the brightness of the light stepless



Single press the button to adjust the three color temperature

## DIMENSIONS



Image: Close-up of the light's control panel, detailing the functions of the buttons for power, mode selection, brightness adjustment, and color temperature changes.

### Power and Mode Selection

1. **First Press:** Enters **Always On** mode. The light will remain on continuously.
2. **Second Press:** Enters **Auto Sensing** (Motion Sensor) mode. The light will turn on when motion is detected in darkness and turn off after 20 seconds of no motion.
3. **Third Press:** Turns the light **Off**.

### Brightness Adjustment (Dimming)

- **Long Press:** Press and hold the brightness button to adjust the light intensity. The brightness will cycle between 10% and 100%. Release the button when the desired brightness is reached.
- The light has a memory function and will retain the last brightness setting when turned back on.

### Color Temperature Adjustment

- **Single Press:** Press the color temperature button to cycle through the three available color temperatures: Warm White (3000K), Neutral Light (4000K), and Cool White (6500K).

## 7. CHARGING

The OUILA LED Cabinet Light is equipped with a built-in 5000mAh rechargeable battery.

- Connect the provided USB Type-C charging cable to the charging port on the light.
- Plug the other end of the cable into a USB power source (e.g., USB charger, computer, power bank).
- **Charging Indicator:** A red light indicates that the device is charging. A green light indicates that the battery is fully charged.
- A full charge typically takes approximately 4 hours.
- At full brightness, the light can operate for at least 15 hours. Usage time varies depending on brightness settings and mode.

**5000mAh Rechargeable Battery & Ultra-Thin Design**

**USB Charger**

**Computer**

**Power Bank**

**Charging** → **Fully Charged**

**5000mAh** | **4-5 hours** Charging time | **13-135 hours** Using time | **10%-100%** Brightness

Image: Illustration of the USB-C charging process, showing the charging port, compatible power sources (USB charger, computer, power bank), and the red/green indicator lights for charging status.

## 8. MAINTENANCE

- Clean the light surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- Ensure the charging port is free of dust and debris to maintain proper connection.
- Store the light in a cool, dry place when not in use for extended periods.

## 9. TROUBLESHOOTING

### Light does not turn on:

- Check if the battery is charged. Connect to a power source and observe the charging indicator.
- Ensure the light is not in "Always Off" mode. Press the mode button to cycle through modes.

### Motion sensor is not working:

- Ensure the light is in "Auto Sensing" (Motion Sensor) mode.
- Verify that the ambient light is low enough for the sensor to activate (night detection).
- Check for obstructions blocking the sensor.
- Ensure motion is within the 3-meter, 100-degree detection range.

### Light flickers or dims unexpectedly:

- The battery may be low. Recharge the device fully.

## 10. SPECIFICATIONS

<b>Model Number</b>	GLS-C019
<b>Dimensions</b>	60 x 4 x 0.9 cm
<b>Weight</b>	740 g (for the pack of 2)
<b>Material</b>	Aluminum
<b>Battery Capacity</b>	5000 mAh (Polymer Lithium)
<b>Charging Time</b>	Approx. 4 hours
<b>Operating Time</b>	15+ hours (at full brightness, varies with settings)
<b>Color Temperatures</b>	3000K (Warm White), 4000K (Neutral Light), 6500K (Cool White)
<b>Motion Sensor Range</b>	3 meters / 100 degrees
<b>Auto-Off Time</b>	20 seconds (after no motion detected)
<b>Power Source</b>	Battery Powered
<b>Indoor/Outdoor Use</b>	Indoor

## **11. WARRANTY AND SUPPORT**

OUILA products are manufactured to high-quality standards. For any questions, technical support, or warranty claims, please contact your retailer or the OUILA customer service team through the platform where you purchased the product. Please have your purchase details and model number (GLS-C019) ready when contacting support.

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