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> SOAIY 40cm Dimmable LED Cabinet Light Instruction Manual

## SOAIY B09NPM49SS

# SOAIY 40cm Dimmable LED Cabinet Light Instruction Manual

Model: B09NPM49SS

## INTRODUCTION

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Thank you for choosing the SOAIY 40cm Dimmable LED Cabinet Light. This versatile, rechargeable light bar is designed to provide convenient and adjustable illumination for various spaces such as kitchens, closets, wardrobes, garages, and hallways. Featuring touch control, three lighting modes, and stepless dimming, this light enhances visibility and ambiance. Please read this manual carefully before use to ensure proper installation and operation.

# Long press Brightness stepless dimmable

10% ☀️

100% ☀️



Image: The SOAIY 40cm Dimmable LED Cabinet Light, a sleek, silver-colored light bar.

## PRODUCT OVERVIEW

The SOAIY LED Cabinet Light is a 40cm long, rechargeable light bar equipped with advanced features for user convenience and optimal lighting. Key features include:

- **Touch Control:** Easy on/off and brightness adjustment.
- **Stepless Dimming:** Adjust brightness from 10% to 100%.
- **3 Lighting Modes:** Cold white, neutral white, and warm white color temperatures.
- **Memory Function:** Automatically saves the last brightness and color setting.
- **Rechargeable Battery:** Built-in 3000mAh battery for extended use.
- **Magnetic Installation:** Simple, screw-free installation on metallic or non-metallic surfaces.
- **Glare-free Lighting:** Designed to be eye-friendly.

## SETUP

### 1. Initial Charging

Before first use, fully charge the light bar. The integrated 3000mAh battery provides long-lasting power. Two

charging cables are provided: a 30cm USB-C cable and a 1m cylindrical DC power cable. Connect either cable to a power bank, USB adapter, or computer USB port.



Image: The LED light connected via USB-C and DC charging cables, with indicators for charging status.

## 2. Installation

The light features quick, screw-free, and drill-free installation thanks to its integrated magnet.

- 1. On Metallic Surfaces:** The LED light bar can be directly attached to any metallic surface.
- 2. On Non-Metallic Surfaces:** Use the provided self-adhesive metal plates. Peel off the protective film from the adhesive side of a metal plate and firmly press it onto the desired clean, dry, non-metallic surface. Repeat for the second plate. Once the plates are secured, the light bar can be magnetically attached to them.

The magnetic attachment allows for easy removal of the light bar for recharging or repositioning.



# Glare-free Lighting Eye-friendly

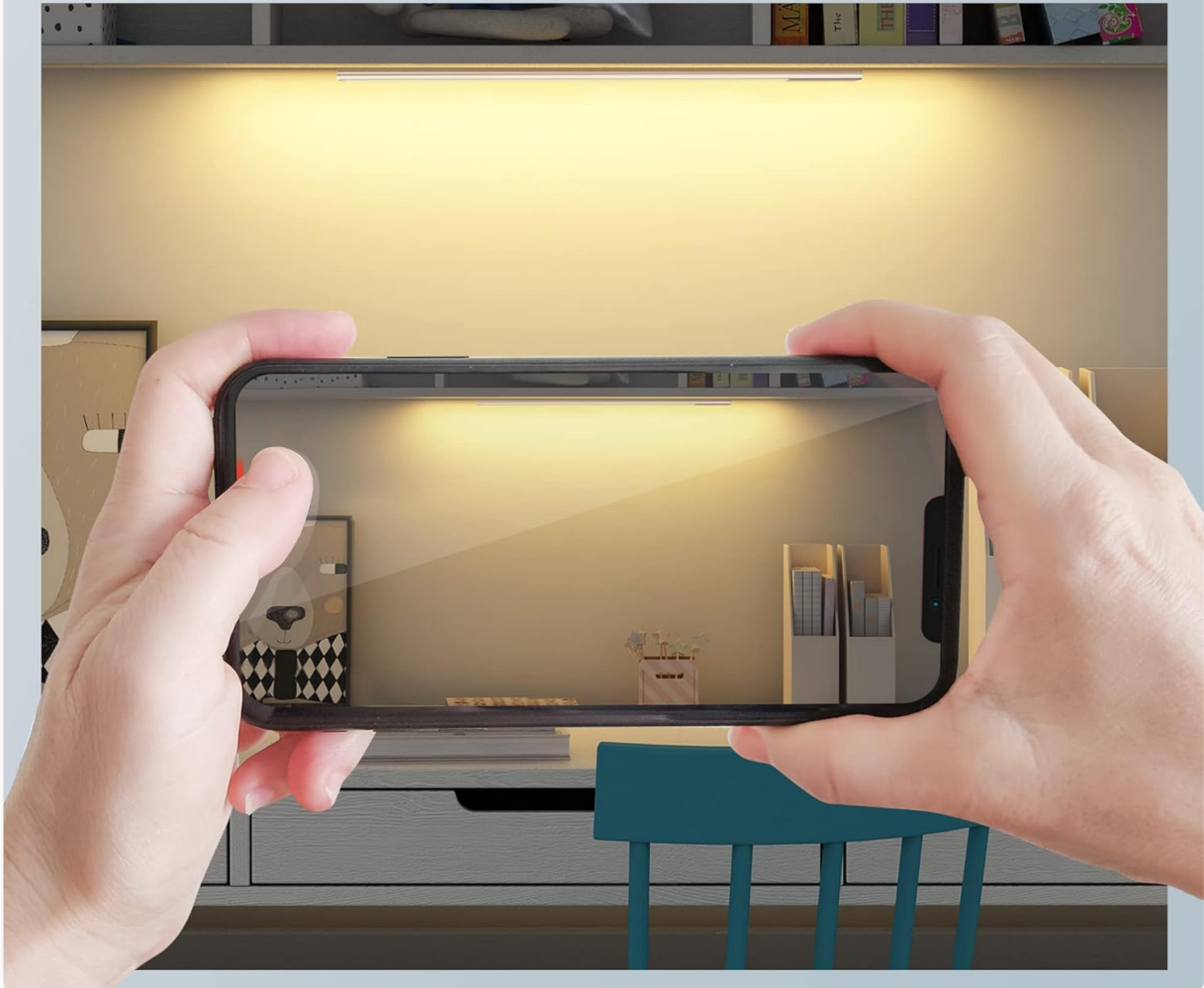


Image: Step-by-step guide showing how to install the light using adhesive metal plates on non-metallic surfaces and direct magnetic attachment to metallic surfaces.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

- **Touch Control:** Lightly tap the touch-sensitive area on the light bar to turn it on or off.
- **Side Button:** Alternatively, press the physical button located on the side of the light bar to turn it on or off.

### 2. Brightness Adjustment (Stepless Dimming)

To adjust the brightness, place and hold your finger on the touch-sensitive area for a few seconds. The brightness will smoothly cycle between 10% and 100%. Release your finger when the desired brightness level is reached.

## 3 Light Color

Long press to change color temperature



Image: Visual representation of the light dimming from 10% to 100% brightness, controlled by a long press on the touch area.

### 3. Color Temperature Adjustment

The light offers three color temperatures: cold white, neutral white, and warm white. To change the color, long press the physical button located on the side of the light bar. The color temperature will cycle through the available options.

### 3 Power Sources

DC charging  5V USB C charging 



### Built-in 3000mAh battery



Image: The light bar illuminating a space in three different color temperatures: warm, neutral, and cool white.

#### 4. Memory Function

The light bar automatically remembers your last brightness and color temperature settings. When you turn the light back on, it will resume with the previously selected settings.

#### 5. Glare-free Lighting

The SOAIY LED Cabinet Light is designed to provide glare-free and eye-friendly illumination, making it suitable for various tasks and environments.



Image: A visual demonstration of the light's glare-free output, as seen through a phone camera.

## MAINTENANCE

- **Cleaning:** Wipe the light bar with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Charging:** Recharge the battery when the light output diminishes or the charging indicator suggests low battery. Frequent charging is not required due to the 3000mAh battery capacity.
- **Storage:** If storing the light for an extended period, ensure it is fully charged and store it in a cool, dry place.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light bar using the provided cables.
Light output is dim or inconsistent.	Low battery charge.	Fully charge the light bar.

Problem	Possible Cause	Solution
Light falls from installation surface.	Adhesive plates not properly secured or surface is unsuitable. Magnetic connection is weak.	Ensure surface is clean and dry before applying adhesive plates. Press plates firmly for 30 seconds. For metallic surfaces, ensure the light is properly aligned. Consider using stronger adhesive if needed.
Cannot change brightness or color.	Incorrect button press or touch gesture.	For brightness, long press the touch-sensitive area. For color, long press the physical side button.

## SPECIFICATIONS

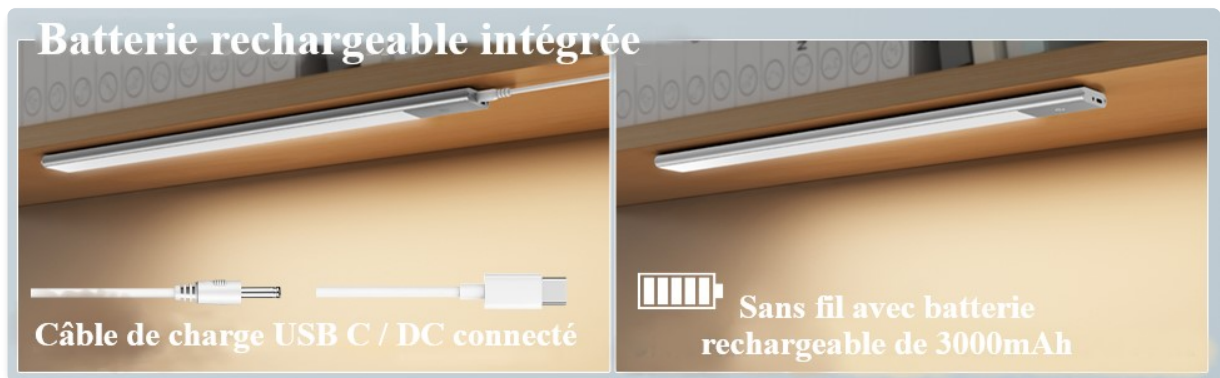


Image: Detailed view of the light bar's dimensions and various application scenarios.

Feature	Detail
Brand	SOAIY
Model	B09NPM49SS
Dimensions (L x W x H)	41 x 8.5 x 2.5 cm
Weight	331 g
Material	Aluminum, Polycarbonate (PC)
Finish Type	Painted
Light Source Type	LED
Power	7 Watts
Special Features	Dimmable, 3 Color Modes, Memory Function
Switch Style	Magnetic, Touch
Installation Type	Wall Mount (Magnetic)
Battery Capacity	3000mAh

## WARRANTY AND SUPPORT

For any issues or questions regarding your SOAIY LED Cabinet Light, please contact our customer support team

via email. We are available 24/7 to provide assistance and ensure your satisfaction.