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> LEPOTEC 54-LED Motion Sensor Cabinet Light Instruction Manual (Model L54-2-warm)

LEPOTEC L54-2-warm

LEPOTEC 54-LED Motion Sensor Cabinet Light

MODEL: L54-2-WARM

Wireless USB Rechargeable Under-Cabinet Lighting

Introduction

Thank you for choosing the LEPOTEC 54-LED Motion Sensor Cabinet Light. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new lighting solution. Please read this manual thoroughly before use and retain it for future reference.

Package Contents

- 2 x LEPOTEC 54-LED Motion Sensor Cabinet Lights
- 2 x Iron Sheets (for magnetic mounting)
- 1 x USB Charging Cable
- 2 x Adhesive Tapes
- 1 x User Manual

Product Overview

The LEPOTEC 54-LED Motion Sensor Cabinet Light features 54 lamp beads for bright, soft, and non-glare illumination. Constructed from aluminum alloy, it boasts a slim profile and versatile functionality.



Image: Overview of the LEPOTEC 54-LED Motion Sensor Cabinet Light, showing its dimensions (12.5"L x 1.6"W x 0.4"H), 2500mAh battery capacity, quick charge capability (fully charged in 3 hours), and charging status indicators (red for charging, green for fully charged). It also highlights that it's rechargeable, eliminating the need for frequent battery exchange.

Installation

The light features a built-in magnet for easy attachment and removal. Follow these steps for installation:

1. **Magnetic Attachment:** The light has a built-in magnet. It can be directly absorbed onto any ironwork surface.
2. **Adhesive Mounting:** For non-iron surfaces, use the included adhesive tape to attach the iron sheet to your desired location. Once the iron sheet is secured, the light can be magnetically attached to it.
3. **Removal:** When charging or relocating, simply detach the light from the magnetic strip or ironwork.

3 Mode switches

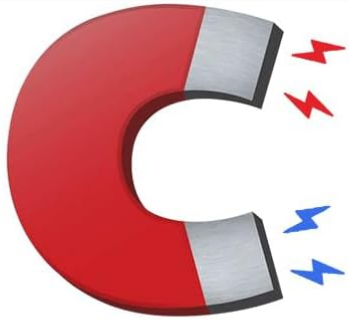


Image: Step-by-step guide illustrating the installation process. It shows attaching the iron piece to the desired surface using adhesive tape, then magnetically securing the light to the iron piece. This method allows for easy removal for charging or repositioning.

Operating Modes

The light features a 3-mode switch (On-Off-G) to adjust its operation:

- **ON Mode:** The light remains continuously on.
- **OFF Mode:** The light is turned off.
- **G (Motion Sensor) Mode:** In dark environments, the light automatically senses human motion within a 10ft/120° range and turns off after 20 seconds of no movement.



BUILT-IN MAGNET

EASY TO INSTALL

Be directly absorbed
on the iron object



Please first attach the iron piece to the
magnetic position of the lamp,
then peel off the adhesive backing and
secure the product in the desired location



Image: Close-up of the light's control panel, highlighting the Type-C charging port, charging indicator, and the 3-mode switch (G, OFF, ON) for motion sensing, no light, and continuously lighting modes.

Motion Sensor Conditions

Under G (Motion Sensor) Mode, the sensor is only activated in low-light conditions. It will not turn on if sufficient ambient light is detected.



Auto-induction Condition



In bright light environment (Daytime)

The inductor will not be triggered and the light will be off

In low light environment (Night)

It turns on automatically if people passing by has been sensed, and extinguishes automatically 20s after there is no movement

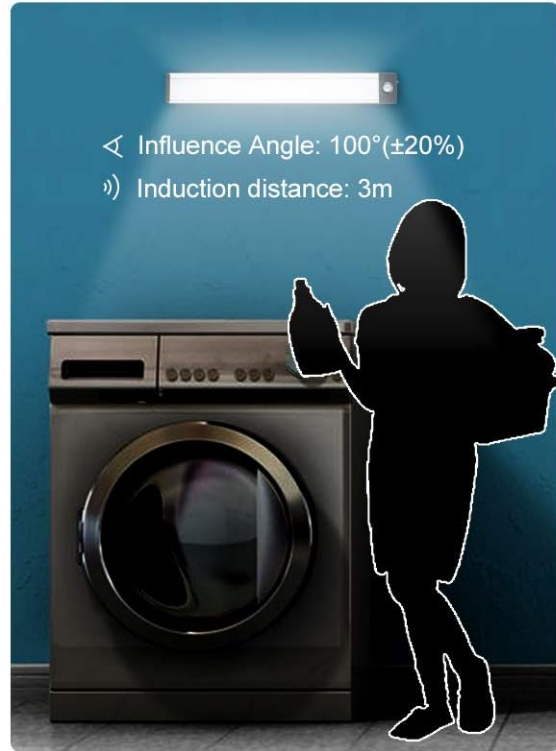


Image: Illustration of the auto-induction condition. In a bright light environment (daytime), the inductor will not be triggered, and the light will remain off. In a low light environment (night), it turns on automatically if motion is sensed within a 10ft/120° range and extinguishes after 20 seconds of no movement.

Charging

The light features a built-in 2500mAh high-capacity rechargeable battery. It is easily charged via the included USB cable.

- **Charging Time:** Approximately 3 hours for a full charge.
- **Battery Life:** About 3 hours in ON mode, and 2-4 weeks in G (Motion Sensor) mode (activating 10 times a day).
- **Charging Indicator:** A red light indicates charging, and a green light indicates a full charge.

Usage Scenarios

This versatile light can be used in various indoor locations to provide convenient illumination:

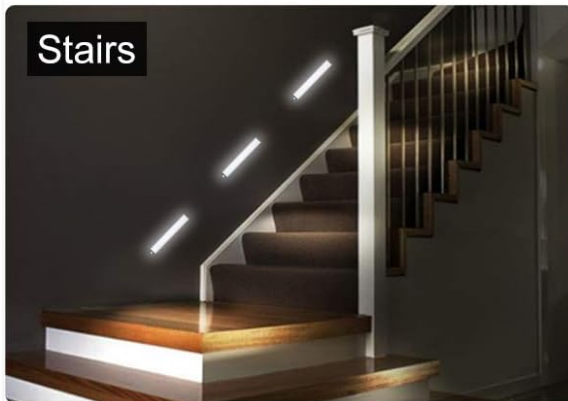


Image: Examples of where the light can be used, including handheld, in a car trunk, on stairs, and in a children's room. Icons also suggest use in children's rooms, washrooms, kitchens, cupboards, stairs, car trunks, garages, and outdoors.

Troubleshooting

- **Light not turning on in G Mode:** Ensure the environment is dark enough. The sensor will not activate if sufficient ambient light is detected.
- **Interference between lights:** Do not place two motion-activated LED night lights too close to each other, as they can interact and cause one or both products to malfunction.

Specifications

Feature	Detail
Brand	LEPOTEC
Model Number	L54-2-warm
Color	Silver-warm White Light
Material	Aluminum
Product Dimensions	12.5"L x 1.6"W x 0.4"H
Power Source	Battery Powered (USB Rechargeable)
Battery Type	Lithium Polymer (2500mAh)
Light Source Type	LED (54 lamp beads)
Brightness	300 Lumens
Color Temperature	3500 Kelvin (Warm White Light)
Special Feature	Motion Sensor
Installation Type	Surface Mount (Magnetic/Adhesive)
Indoor/Outdoor Usage	Indoor
Item Weight	13.3 ounces

Customer Support

For any questions, concerns, or technical assistance, please refer to the contact information provided with your purchase or visit the official LEPOTEC website.