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YELKO YK06_1530_1

YELKO Under Cabinet Lighting Instruction Manual

Model: YK06_1530_1

Brand: YELKO

INTRODUCTION

This manual provides comprehensive instructions for the YELKO 12-inch LED Motion Sensor Cabinet Lights. Designed for convenience and versatility, these battery-operated lights offer adjustable brightness, multiple color temperatures, and intelligent motion sensing capabilities, making them ideal for various indoor applications such as kitchens, bathrooms, hallways, closets, and more. Please read this manual thoroughly before installation and operation to ensure proper use and longevity of your product.



YELKO

Smart Motion Sensor indoor Lights

- 68 LED Super Bright
- 3200mAh Battery
- Adjustable Brightness
- Motion Sensor
- USB Rechargeable
- Magnetic

Not only provide lighting for your kitchen, this motion sensor indoor light can also be used for bring a touch for your display cabinet, shelves. Also can used to light up your hallway, stairs, bathroom, or as a pantry light to make your life easier!

YELKO Under Cabinet Lights providing illumination in a kitchen setting.

WHAT'S IN THE BOX

Verify that all components are present upon opening the package:

- Under Cabinet Light (1 unit)
- Instruction Manual (this document)
- Iron Sheet (4 units)
- Built-In Battery (pre-installed)

KEY FEATURES

- **Motion Sensor Functionality:** Features Day Auto (motion detection in daylight) and Night Auto (motion detection in dark environments) modes, with automatic shut-off after 30 seconds of no motion.
- **Adjustable Color Temperatures:** Choose from 3000K (warm white), 4500K (natural white), or 6000K (cool white) to suit your preference.
- **5 Brightness Levels:** Adjust illumination from 20% to 100% brightness.
- **USB-C Rechargeable Battery:** Equipped with a 1500mAh battery for extended use and convenient recharging.
- **Easy Installation:** Strong magnetic attachment allows for mounting on any magnetic surface or with included adhesive metal mounts for non-magnetic surfaces.
- **LED Status Indicators:** Clear indicators for battery level, selected mode, brightness, and color temperature.

SETUP AND INSTALLATION

The YELKO Under Cabinet Light offers two simple installation methods:

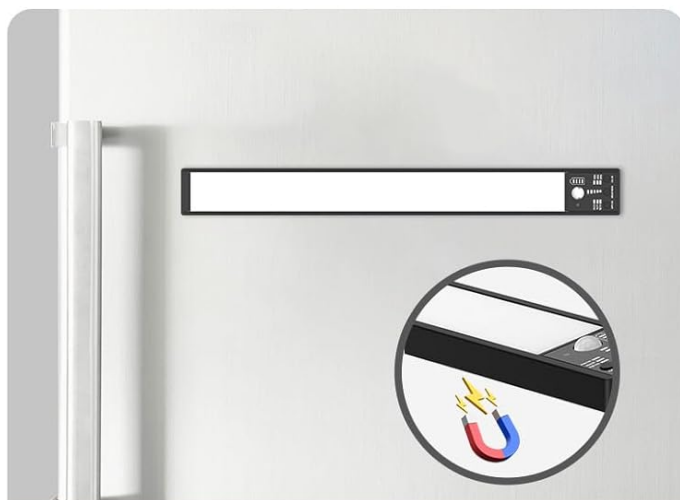
Method 1: On Iron Surfaces

The light has built-in magnets and can be easily attached directly to any iron or magnetic surface, such as a refrigerator or metal shelving.

Method 2: On Non-Iron Surfaces

For non-magnetic surfaces like wood cabinets or walls, use the provided adhesive metal mounts. Peel off the protective film from the adhesive side of the metal mounts and firmly press them onto the desired clean, dry surface. The light can then be magnetically attached to these mounts. Ensure the mounts are placed where the light's internal magnets align with them (indicated by U-shaped symbols on the back of the light).

Two Simple Installation Methods



1. On Iron Surface

Easily attach to any iron surface with built-in magnets



2. On non-iron surface

Two Iron brackets stick on flat surface, magnetic light attach on brackets



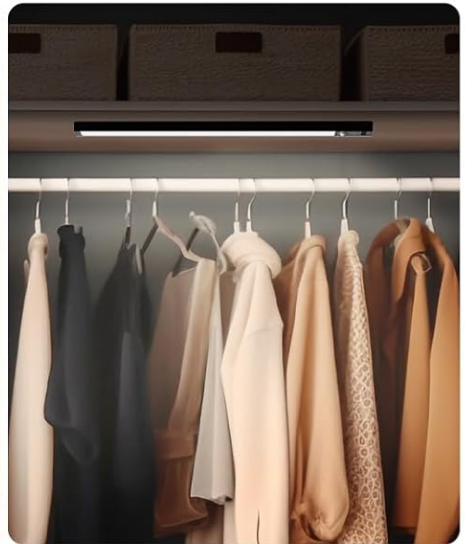
Illustration of magnetic and adhesive installation methods.



1.78in/45mm



12in/305mm

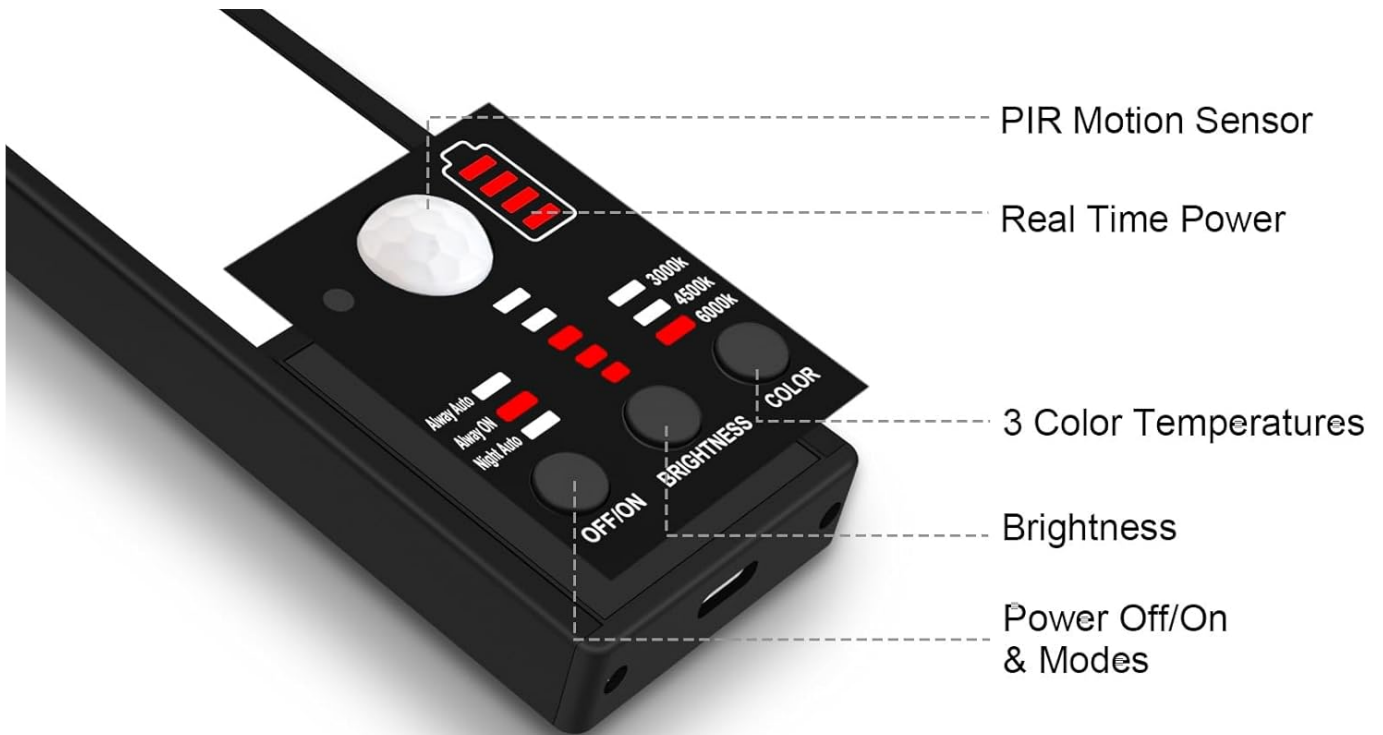


Product dimensions and examples of common installation locations.

OPERATING INSTRUCTIONS

The YELKO Under Cabinet Light features intuitive controls for mode selection, brightness, and color temperature. All controls have indicator lights for easy reference.

Control Panel Overview



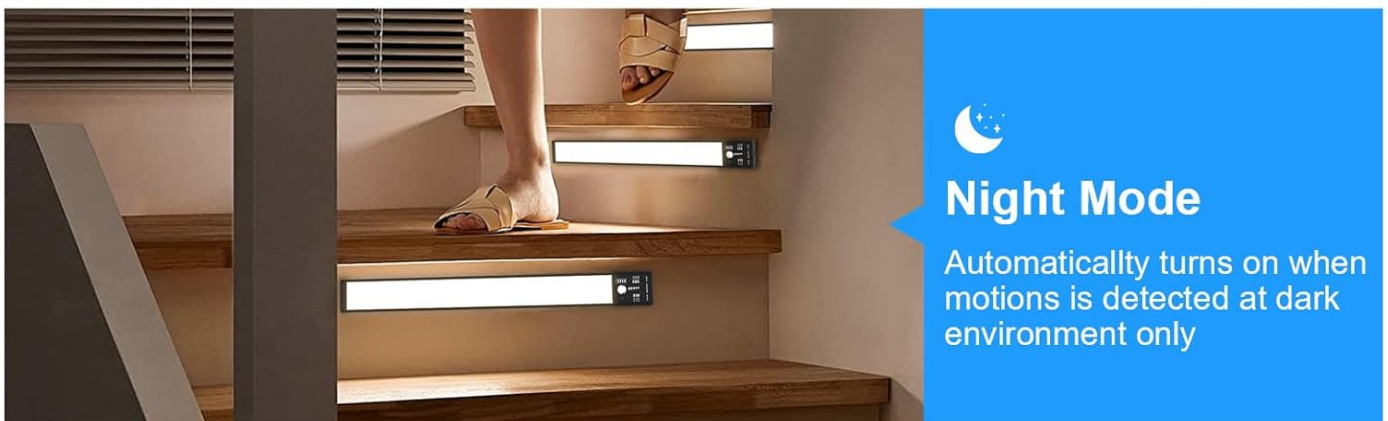
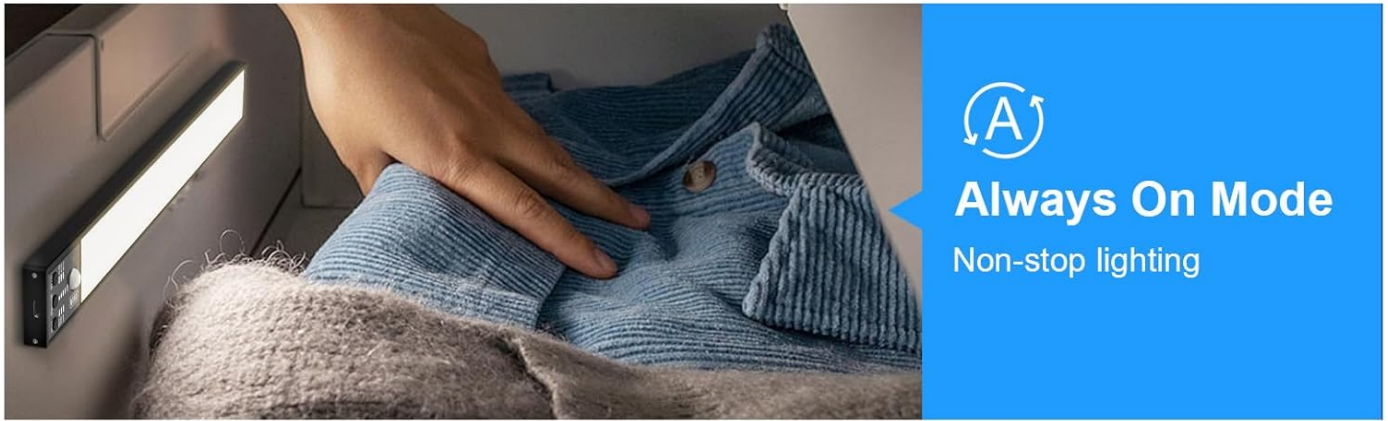
Detailed view of the control panel and its functions.

Mode Selection (OFF/ON Button)

Press the OFF/ON button to cycle through the following modes:

- **Always On Mode:** The light remains continuously on until manually turned off. Ideal for constant illumination.
- **Day Auto Mode:** The light activates when motion is detected, regardless of ambient light conditions. It will turn off after 30 seconds of no motion.
- **Night Auto Mode:** The light activates only when motion is detected in a dark environment. It will turn off after 30 seconds of no motion. This mode is energy-efficient for nighttime use.

Three Working Modes



Understanding the three operational modes.



Visual guide to the light's sensing modes.

Brightness Adjustment (BRIGHTNESS Button)

Press the BRIGHTNESS button to cycle through five levels of brightness: 20%, 40%, 60%, 80%, and 100%. The lighted indicator will show the currently selected brightness level.

Color Temperature Adjustment (COLOR Button)

Press the COLOR button to switch between three color temperature options:

- **3000K:** Warm White, for a cozy and inviting atmosphere.
- **4500K:** Natural White, a balanced light suitable for general tasks.
- **6000K:** Cool White, bright and crisp, ideal for task lighting.



Portable & Super Bright Motion Sensor Lights
116 LEDs, With a maximum Brightness of 280 Lumens



USB
Type-C



Adjustable
Brightness



No Light
Spot



LED Notification
Panel



Smart
Sensor



30S

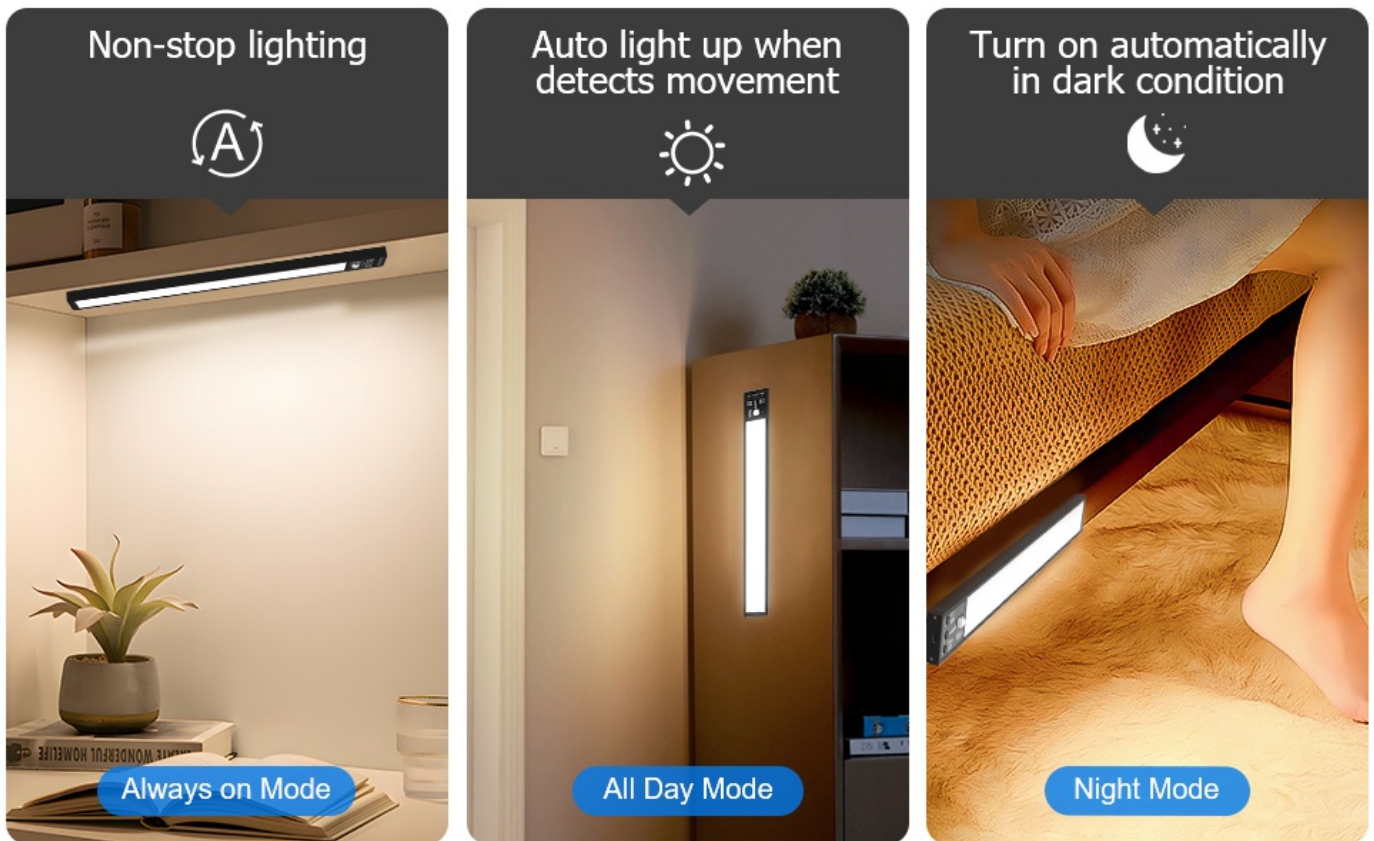


120°



10ft

Demonstration of adjustable color temperatures and brightness levels.



Visual guide to color temperature and brightness settings.

Product Demonstration Video

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Official product video demonstrating the features and functionality of the YELKO Under Cabinet Lights, including motion sensing and light adjustments.

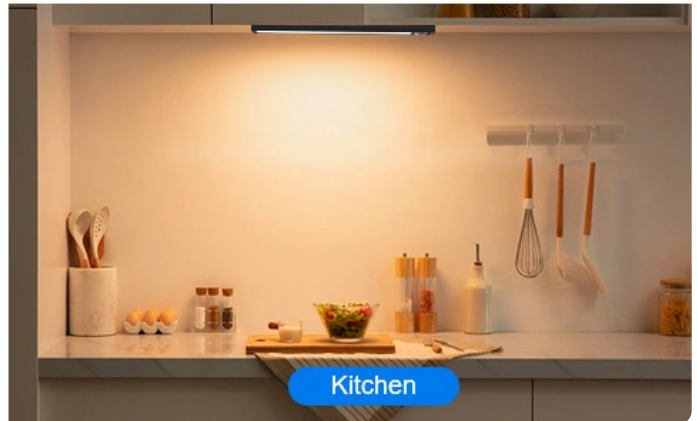
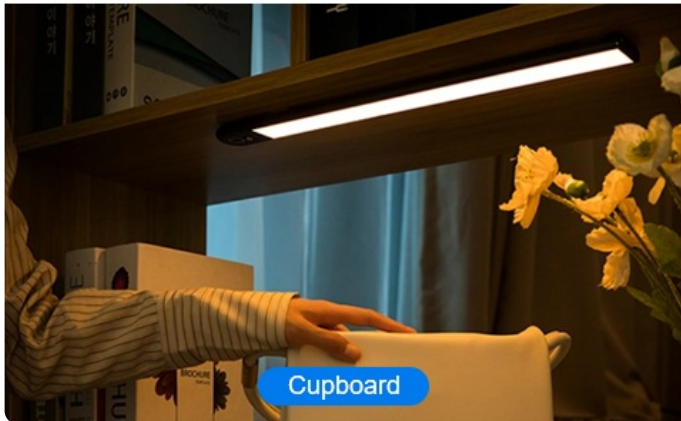
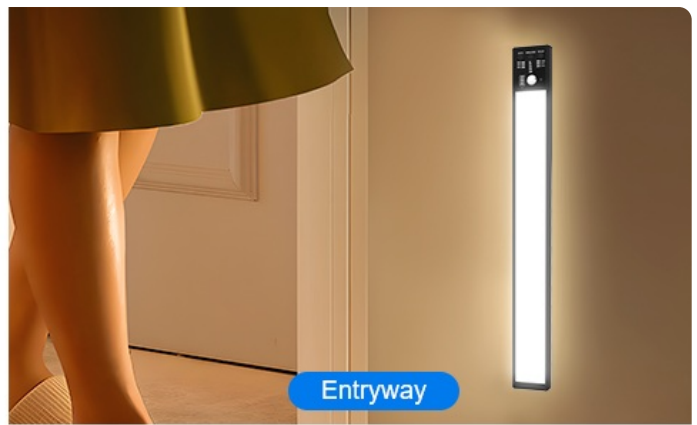
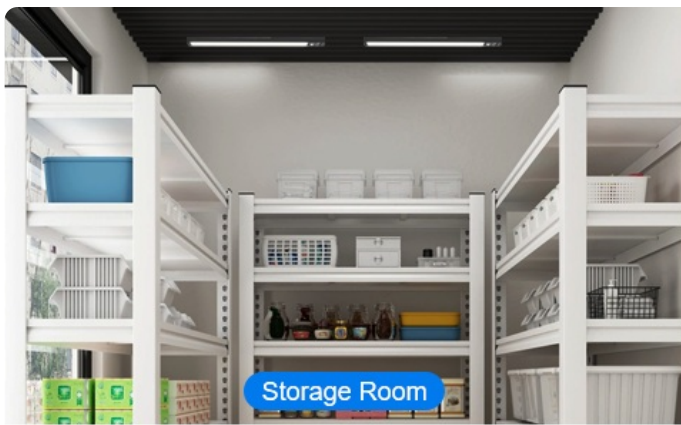
CHARGING THE BATTERY

The YELKO Under Cabinet Light is equipped with a built-in 1500mAh rechargeable Lithium Polymer battery. A lighted battery indicator scale on the control panel shows the remaining charge. The display blinks while charging.

- Connect the provided USB-C cable to the charging port on the light.
- Connect the other end of the USB-C cable to a standard USB power adapter (not included) or a computer's USB port.
- The battery indicator will show charging progress. Once fully charged, the indicator will stop blinking or show a full battery icon.



The light connected to its USB-C charging cable.



Information on battery capacity and charging.

MAINTENANCE

To ensure optimal performance and longevity of your YELKO Under Cabinet Light, follow these maintenance guidelines:

- **Cleaning:** Wipe the light gently with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electronic components.
- **Water Exposure:** This product is not water resistant. Avoid exposing it to water or high humidity. If it comes into contact with water, immediately disconnect power and allow it to dry completely before re-use.
- **Storage:** If storing the light for an extended period, ensure it is fully charged and store it in a cool, dry place. Recharge periodically to maintain battery health.
- **Handling:** Handle the light with care to prevent drops or impacts, which could damage internal components.

TROUBLESHOOTING

If you encounter any issues with your YELKO Under Cabinet Light, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted. Incorrect mode selected. Sensor obstructed or dirty.	Recharge the battery fully. Cycle through modes using the OFF/ON button to select "Always On" or appropriate "Auto" mode. Ensure the motion sensor is clean and unobstructed.
Motion sensor not working correctly.	Incorrect mode (e.g., "Always On" selected). Ambient light too high for "Night Auto" mode. Sensor range issues.	Ensure "Day Auto" or "Night Auto" mode is selected. For "Night Auto" mode, ensure the environment is sufficiently dark. Ensure the light is placed within optimal sensing range (approx. 10 feet) and angle.
Light is dim or flickers.	Low battery. Brightness setting too low.	Recharge the battery. Press the BRIGHTNESS button to increase the brightness level.
Light falls off mounting surface.	Adhesive not strong enough or surface not clean. Surface not magnetic.	Ensure surface is clean, dry, and smooth before applying adhesive metal mounts. Use all four iron sheets for maximum hold. For magnetic surfaces, ensure the surface is truly magnetic.

SPECIFICATIONS

Feature	Detail
Brand	YELKO
Model Name	YK06_1530_1
Product Dimensions	1.73"L x 11.8"W x 0.51"H
Item Weight	6.7 ounces
Material	Aluminum (body), Plastic (shade)
Light Source Type	LED
Number of Light Sources	110
Brightness	320 Lumen (Max)
Color Temperature	3000K (Warm), 4500K (Natural), 6000K (Cool)
Power Source	Battery Powered
Battery Type	1500mAh Lithium Polymer (included)
Charging Port	USB-C
Control Method	Touch / Push Button
Special Features	Adjustable Color Temperature, Dimmable, Motion Sensor, Portable
Water Resistance Level	Not Water Resistant
Certifications	CE, Energy Star, FCC, RoHS, UKCA

WARRANTY AND SUPPORT

This YELKO product comes with a **1 Year Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

For warranty claims, technical support, or any questions regarding your YELKO Under Cabinet Light, please contact our customer service team. Refer to the contact information provided on the product packaging or the official YELKO website for the most up-to-date support channels.

We are committed to providing high-quality products and excellent customer service.