

## ASOKO UNO-LK

# ASOKO UNO-LK Under Cabinet LED Light Instruction Manual

Model: UNO-LK (3-Pack, Daylight White 4500K)

## 1. INTRODUCTION

Thank you for choosing the ASOKO UNO-LK Under Cabinet LED Light system. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your new lighting product. Please read this manual thoroughly before use and retain it for future reference.

The ASOKO UNO-LK LED lights are designed to provide bright, dimmable, and linkable illumination for various indoor applications such as kitchen counters, shelves, workbenches, and cupboards. This 3-pack system features 4500K Daylight White light, offering clear and vibrant illumination.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury to persons, follow these instructions carefully.**

- Ensure the power supply is disconnected before installation or maintenance.
- This product is designed for indoor use only. Do not expose to water or high humidity.
- Do not attempt to modify or disassemble the product. Refer all servicing to qualified personnel.
- Use only the provided power adapter. Using an incompatible adapter may damage the product and void the warranty.
- Keep away from children and pets.
- Ensure proper ventilation around the power adapter during operation.
- The power adapter is ETL Listed, ensuring safety standards are met.

## 3. PACKAGE CONTENTS

Verify that all components are present in your package:

- 3 x ASOKO UNO-LK LED Light Bars (12-inch)
- 1 x Power Adapter (ETL Listed 24V)
- 1 x Rotary Dimmer Switch
- 2 x Interconnect Cables (1.6 ft each)
- 2 x Connectors (0.78 inch each)

- Mounting Accessories:
  - Magnetic Clips
  - 3M Adhesive Stickers
  - Screws



Figure 1: All components included in the ASOKO UNO-LK 3-pack LED light system.

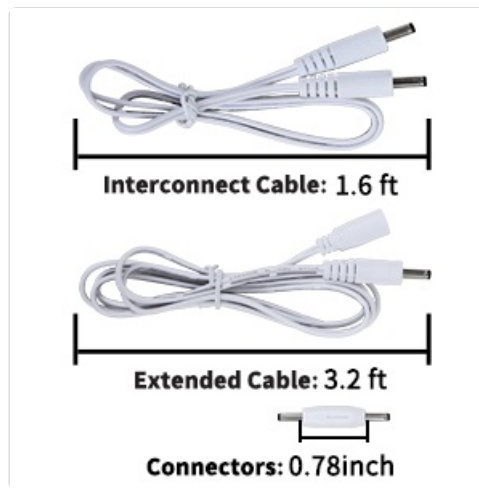


Figure 2: Close-up of interconnect cables and direct connectors for linking light bars.



Figure 3: Detailed lengths of interconnect cables (1.6 ft), extended cables (3.2 ft), and connectors (0.78 inch).

## 4. SETUP AND INSTALLATION

The ASOKO UNO-LK LED lights offer three installation methods to suit various surfaces and preferences. Before installation, ensure the mounting surface is clean and dry.

### 4.1. Installation Methods

# 3 Installation Methods

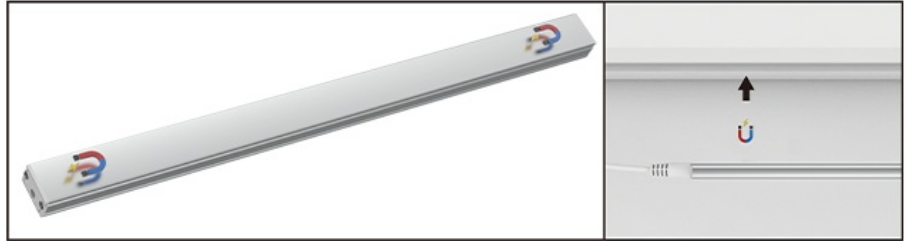
## Method 1:

Stickers for smooth surface



## Method 2:

Magnets for iron surface



## Method 3:

Screws for rough surface

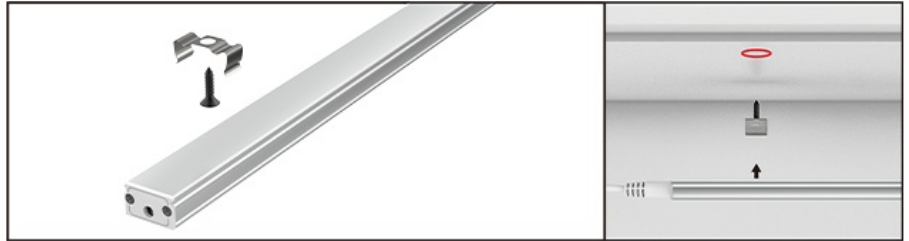


Figure 4: Visual guide for the three available installation methods.

### 1. Method 1: Adhesive Stickers (for smooth surfaces)

Clean the desired mounting surface thoroughly. Peel the backing from the 3M adhesive stickers and apply them to the back of the light bar. Press firmly onto the clean surface for at least 30 seconds. Allow the adhesive to cure for 24 hours before applying full load or stress.

### 2. Method 2: Magnetic Clips (for iron surfaces)

If your mounting surface is magnetic (e.g., metal shelves), simply attach the magnetic clips to the light bars. The magnets will securely hold the light bars in place. This method allows for easy repositioning.

### 3. Method 3: Screws (for rough or permanent surfaces)

Position the light bar and mark the screw hole locations. Drill pilot holes if necessary. Secure the light bar using the provided screws. This method offers the most permanent and robust installation.

## 4.2. Connecting the Light Bars

The light bars can be linked together using either the direct connectors or the interconnect cables.

- **Direct Connection:** For seamless, end-to-end lighting, use the small direct connectors to join two light bars.
- **Cable Connection:** For spacing between light bars or routing around corners, use the 1.6 ft interconnect cables. Extended cables (3.2 ft) are also available for longer distances.

Connect the rotary dimmer switch to the first light bar in your series, and then connect the power adapter to the dimmer switch. Plug the power adapter into a standard electrical outlet.



Figure 5: The ETL Listed 24V power adapter, ensuring safety and reliability.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Power On/Off and Dimming

The included rotary dimmer switch controls the power and brightness of the connected LED lights.

- **Power On/Off:** Press the central button on the rotary switch to turn the lights on or off.
- **Dimming:** Rotate the knob on the switch to adjust the brightness from 0% to 100% (stepless dimming).
- **Memory Function:** The lights will remember the last brightness setting used when powered off and will return to that level when powered back on.

# Dimmable Switch

Adjust brightness from 10-100%



Figure 6: The rotary dimmer switch allows for stepless brightness adjustment.





Figure 7: Illustrates the range of dimming capabilities from 10% to 100% brightness.

## 5.2. Smart Plug Compatibility

The ASOKO UNO-LK LED lights are compatible with smart plugs (not included). When used with a smart plug, the lights will retain their last brightness setting and can be controlled via the smart plug's app or voice commands (e.g., Alexa, Google Assistant).



Figure 8: Demonstrates compatibility with smart plugs for scheduled operation and voice control.

## 6. MAINTENANCE

- **Cleaning:** Disconnect power before cleaning. Wipe the light bars with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check cables and connections for any signs of damage. If damage is found, discontinue use and contact customer support.
- The LED light source is not replaceable.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet. Loose connection. Dimmer switch is off.	Check the power outlet with another device. Ensure all cables and connectors are securely plugged in. Press the central button on the dimmer switch to turn on.
Lights flicker or are dim.	Loose connection. Dimmer setting is too low. Defective component (rare).	Check all connections, especially between light bars and the dimmer. Adjust the dimmer knob to increase brightness. If problem persists, contact customer support.
Lights do not respond to smart plug.	Smart plug not configured correctly. Dimmer switch is off or set to minimum brightness.	Refer to your smart plug's instruction manual for setup. Ensure the dimmer switch is turned on and set to a desired brightness level before using the smart plug.

## 8. SPECIFICATIONS

Brand	ASOKO
Model Name	UNO-LK
Part Number	YQ-CGD-3C
Color Temperature	4500K Daylight White
Brightness	1299 Lumens (for 3-pack)
Wattage	12 Watts (per light bar)
Voltage	24 Volts
Product Dimensions	12"L x 0.23"W x 0.63"H (per light bar)
Material	Aluminum, Plastic, Polycarbonate
Special Features	Dimmable, Linkable, Memory Function
Power Source	Corded Electric (ETL Listed 24V Plug)



Indoor/Outdoor Usage	Indoor Only
Water Resistance Level	Not Water Resistant

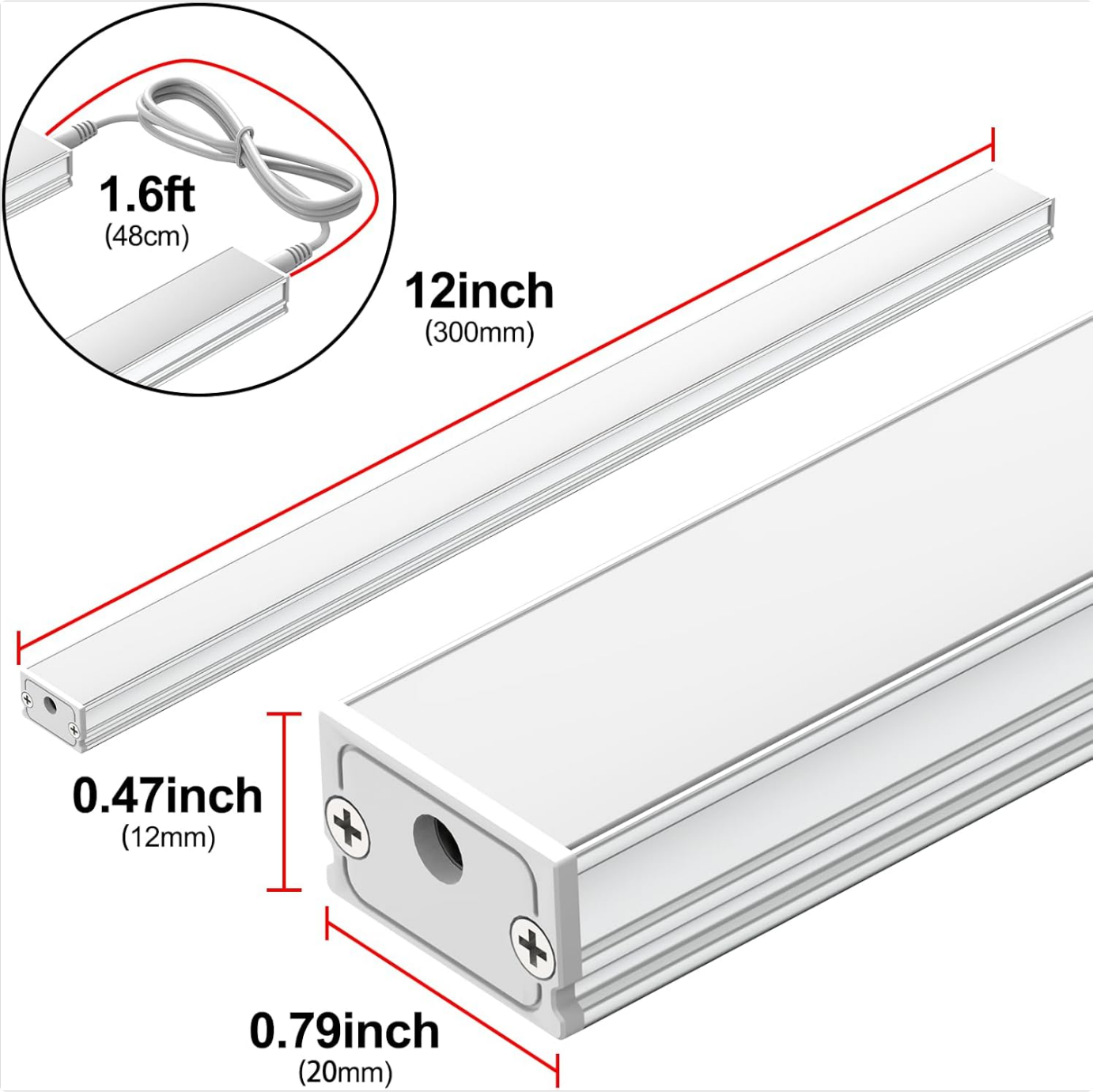


Figure 9: Detailed dimensions of the 12-inch LED light bar.

## 9. WARRANTY AND SUPPORT

ASOKO provides a 2-year warranty for this product. If you encounter any issues with your ASOKO UNO-LK LED lights within this period, please contact our customer support for assistance.

For support, please refer to the contact information provided with your purchase or visit the official ASOKO website.

	<p><a href="#">ASOKO UNO-LK Dimmable Under Cabinet LED Lighting - Installation and Specifications</a></p> <p>Official instruction manual and specifications for the ASOKO UNO-LK series dimmable LED under cabinet lighting. Includes package contents for 3-piece and 6-piece sets, installation cautions, product details, and warnings.</p>
	<p><a href="#">ASOKO H-US1-004b LED Light Bar - Installation and Specifications</a></p> <p>Detailed information on the ASOKO H-US1-004b LED light bar, including installation instructions, package contents, specifications, and operational guidance.</p>
	<p><a href="#">ASOKO UNO-LK Dimmable Under Cabinet LED Lighting - Installation and Specifications</a></p> <p>Official instruction manual and specifications for the ASOKO UNO-LK series dimmable LED under cabinet lighting. Includes package contents for 3-piece and 6-piece sets, installation cautions, product details, and warnings.</p>
	<p><a href="#">LG Air Conditioner Replacement Parts List and Exploded Views</a></p> <p>Comprehensive guide to replacement parts and exploded views for LG air conditioning units, including models LK-0580, LK-0880, LK-1080, LK-1580, and LK-2080 series. Find part numbers and specifications for cooling and heat pump systems.</p>
	<p><a href="#">LK Manifold RF Accessory Guide: Components and Specifications</a></p> <p>Comprehensive accessory guide for LK Manifold RF systems, detailing components, article numbers, and specifications for plumbing and heating installations by LK Systems.</p>
	<p><a href="#">SEWOO Printer Product Guide Book</a></p> <p>A comprehensive guide to SEWOO's range of POS printers, label printers, mobile printers, and KIOSK printers, detailing their features, specifications, and applications across various industries.</p>



### [ASOKO UNO-LK Dimmable Under Cabinet LED Lighting - Installation and Specifications](#)

Official instruction manual and specifications for the ASOKO UNO-LK series dimmable LED under cabinet lighting. Includes package contents for 3-piece and 6-piece sets, installation cautions, product details, and warnings.

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