

Litever LL-013-50F-650W

Litever Under Cabinet Lighting Kit User Manual

Model: LL-013-50F-650W

Brand: Litever

PRODUCT OVERVIEW

The Litever Under Cabinet Lighting Kit provides efficient and versatile illumination for various indoor spaces. This kit features flexible LED strips designed for easy installation and bright, warm white light (2700K). The strips are protected by a transparent silicone hose, ensuring durability and ease of cleaning. Its highly customizable design allows for integration with optional accessories like dimmers or motion sensors, making it suitable for kitchen counters, bookshelves, closets, showcases, and more.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- One unit of Class 2 Certified Power Adapter
- One unit of ON/OFF switch
- One unit connector adapter
- Six units of 20 Inches flexible LED strips
- Five units 20 inches extension cables
- 30 pcs mounting clips and screws
- One printed User Manual

Packing Info



Figure 1: Detailed view of all components included in the package.

SETUP AND INSTALLATION

Follow these steps for proper installation of your Litever Under Cabinet Lighting Kit:

1. Prepare the Surface

Ensure the surface where the LED strips will be mounted is clean, dry, and even. This is crucial for the adhesive tape to stick firmly.



Figure 2: Cleaning the mounting surface.

2. Choose Your Mounting Method

The flexible LED strips can be installed using two methods:

1. Method 1: Self-Adhesive Tape

Peel off the protective backing from the strong self-adhesive tape on the back of the LED strip. Press the LED strip firmly onto the prepared surface, starting from one end and working your way to the other to ensure a secure bond.



Figure 3: Peeling the adhesive tape.

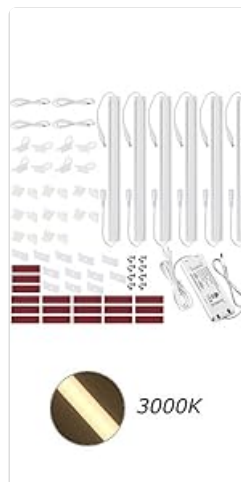


Figure 4: Pressing the LED strip firmly onto the surface.

2. Method 2: Mounting Clips and Screws

For a more secure installation, use the included mounting clips and screws. Position the clips along the

length of the LED strip and secure them with screws. It is recommended to use 5 clips per 20-inch strip.

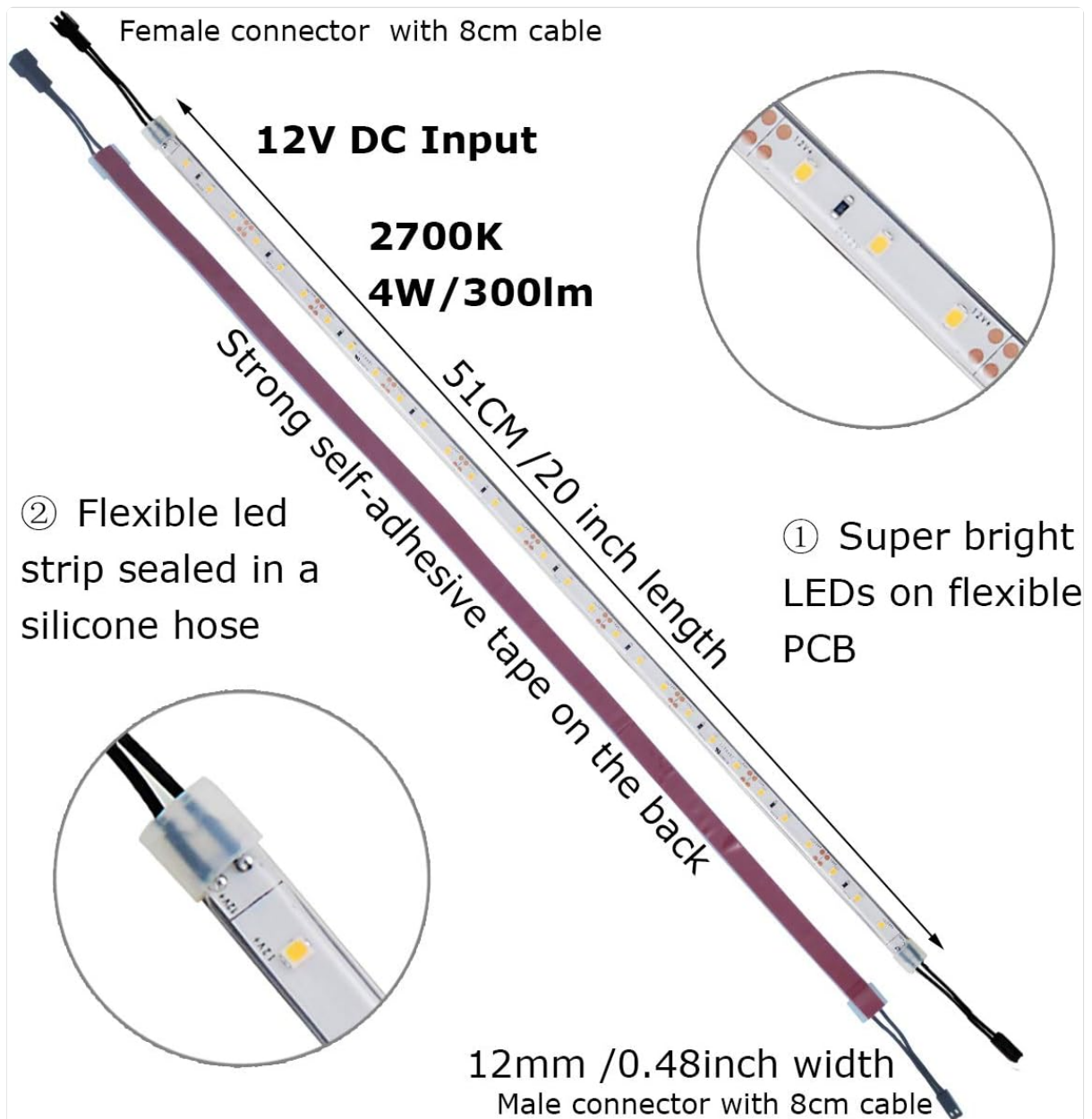


Figure 5: Illustration of both mounting methods.

3. Connect the Components

Connect the LED strips to the power adapter and ON/OFF switch using the provided extension cables and connector adapters. Ensure all connections are secure.

Two Ways to Fix the 20" Flexible LED Strips

(all accessories included in the package)

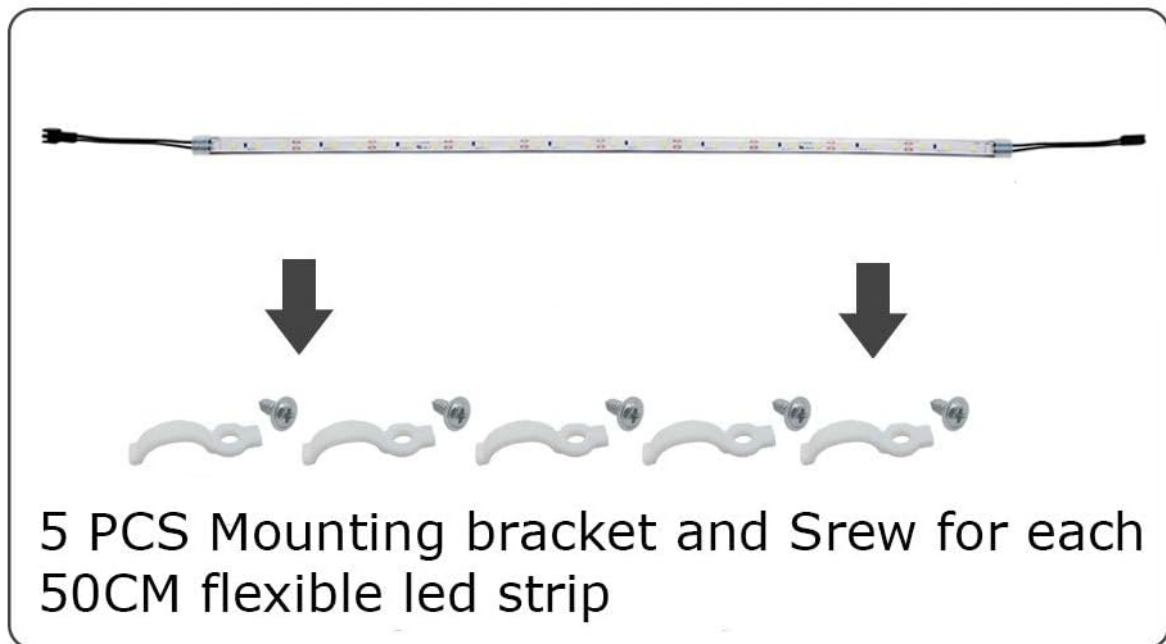
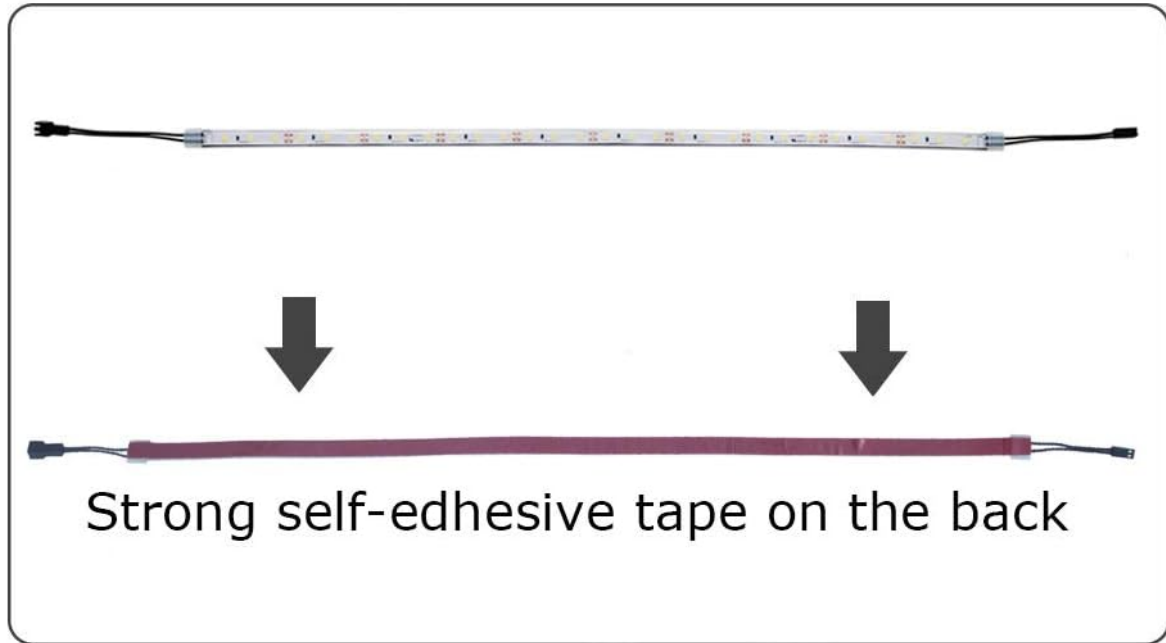


Figure 6: Securely connecting the cables.

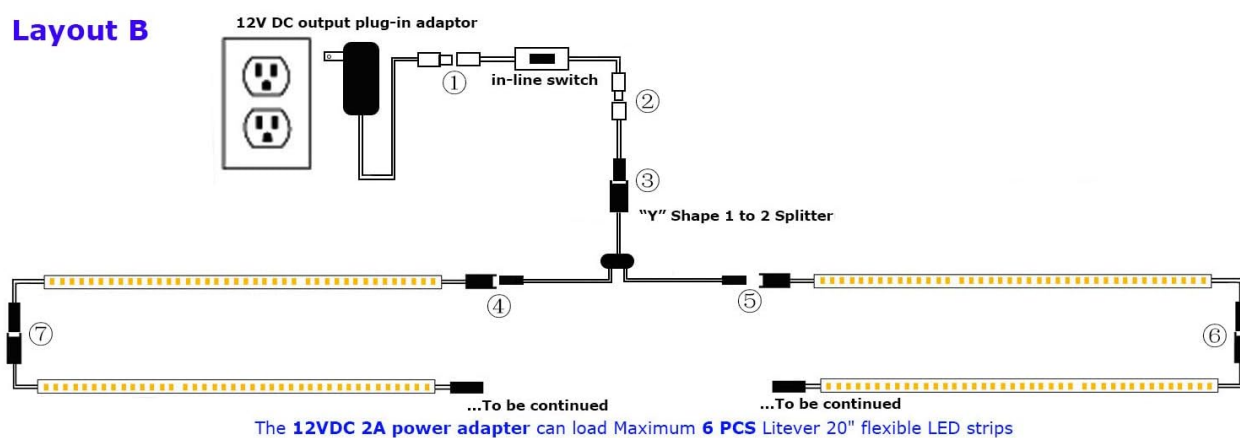
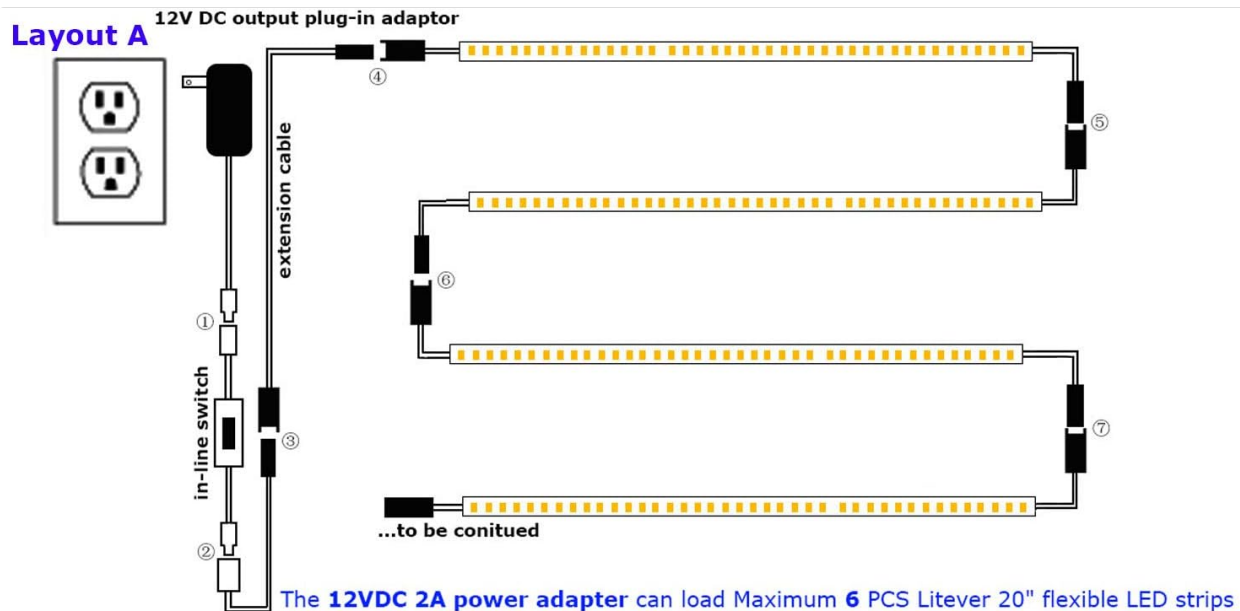


Figure 7: Example wiring layouts for the lighting kit.

Use the cable ties to manage and hide excess wiring for a neat installation.



Figure 8: Using cable clips for cable management.

Installation Video Guide

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Video 1: Official Litever 6-Flex-Strip Under Cabinet Lighting Kit installation guide. This video demonstrates the unboxing, component overview, and installation process for the lighting kit.

OPERATING INSTRUCTIONS

Once installed, operate your Litever Under Cabinet Lighting Kit as follows:

- **Power On/Off:** Use the inline ON/OFF switch to control the lighting.
- **Optional Accessories:** For enhanced control, you can integrate optional Litever LED dimmers, PIR motion sensor switches, or cabinet-door-activated switches (sold separately).



Figure 9: Example of the lighting in a kitchen setting.



Figure 10: The warm white 2700K lighting provides a cozy ambiance.

MAINTENANCE

The LED strips are sealed within a transparent protective silicone hose, which helps protect them from static, dust, and moisture. To clean the strips, simply wipe them gently with a soft, damp cloth. Do not use abrasive cleaners or immerse the strips in water.

TROUBLESHOOTING

If you encounter issues with your lighting kit, please refer to the following common solutions:

- **Lights not turning on:**
 - Check all cable connections to ensure they are secure and properly inserted.

- Verify that the power adapter is correctly plugged into a working electrical outlet.
- Ensure the ON/OFF switch is in the "ON" position.

• **Lights flickering or dim:**

- Check for loose connections.
- Ensure the power adapter is providing sufficient power (check specifications).
- If using optional dimmers, ensure they are compatible and correctly installed.

• **Adhesive not holding:**

- Ensure the surface was thoroughly cleaned and dry before application.
- For a more permanent solution, use the included mounting clips and screws.

If the issue persists, please contact Litever customer support for assistance.

SPECIFICATIONS

Feature	Detail
Color Temperature	2700 Kelvin (Warm White)
Light Source Type	LED
Luminous Flux	1800 Lumens
Wattage	24 watts
Voltage	110 Volts
Indoor/Outdoor Usage	Indoor
Material	Silicone
Item Weight	1.08 pounds
Item Model Number	LL-013-50F-650W
Manufacturer	Litever
Country of Origin	China

WARRANTY AND SUPPORT

For any questions, concerns, or support needs regarding your Litever Under Cabinet Lighting Kit, please contact Litever customer service. Queries are typically responded to within 12-24 hours. A digital version of this user manual is available for download:[User Manual \(PDF\)](#).

