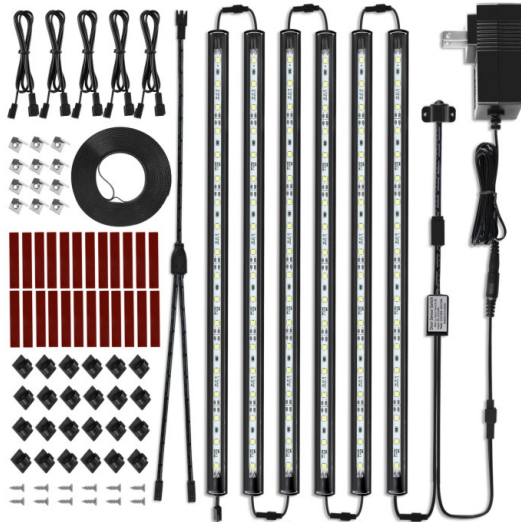


Litever® 15W Motion Sensor LED Safe Lighting Kit (6-LED-Bar/LL-027)--User Manual



Motion

Thank you very much for buying Litever 15W Motion Sensor LED Safe Lighting Kit (6-LED-Bar/LL-027). We hope this product can make your life "brighter". Before installation, pls kindly read this User Manual carefully, to make sure the installation is safe and easy. If any questions or problems or suggestions, you can always contact us through Amazon Buyer-Seller Message Center with your Amazon Order Number.



What Shall Be in the Box ?

If anything in the left picture missing in the box you received, or less quantity than what the picture shows, pls kindly contact Litever through Amazon Buyer-Seller Message Center with the Amazon Order Number and your detailed delivery address with zip code.

We will send the missing parts to you by expedited express from US warehouse.

Litever® 15W Motion Sensor LED Safe Lighting Kit (6-LED-Bar/LL-027) Product Specification

Whole Kit Power:	15W
Light Color & CRI:	3000K/4000K/5000K optional; CRI>80
Whole Kit Brightness:	1290 lumen
Power Adapter Input:	100~240VAC; 50/60Hz
Power Adapter Output:	12VDC; 0~2A; 0~24W
Single LED Bar Input:	12VDC

What's Each Part For & Attention Needed for Each Part

Part: GA



- Power Adapter to Convert 120VAC into 12VDC to Feed the LED Light Bars**
- Caution:** Turn off the outlet or switch, before you plug the power adapter.
 - Caution:** Do NOT touch the AC plugs at any time.
 - Caution:** **This power adapter is NOT waterproof.** It's for indoor use only and shall be protected from water or heavy moisture environment or direct sunshine.
 - Caution:** This power adapter will produce some heat when working. **Do not put it in a very small sealed box without ventilation.**
 - Caution:** **This power adapter is designed to work at ambient temperature lower than 35°C.** 35°C is around 95°F. **Pls do NOT put it near ovens, grills or any environment with high temperature.**
 - Caution:** **This power adapter is designed to work less than 12 hours per day.** Do not make it work continuously without stop. Otherwise, it may fail before it reaches its maximum lifespan.
 - Attention:** Pls read the lable on the Power Adapter and follow it's instructions. The correct output shall be "OUTPUT:12V---2A" If not, pls kindly contact Litever with your Amazon Order Number.
 - Attention:** **Pls refer to "Recommended Layout" for maximum number of these LED light bars the power adapter can load.**
 - Attention:** This power adapter is NOT compatible with any existing wall dimmers. However, it is ok with a simple ON/OFF switch without dimming function.
 - Attention:** If the LED light bars are flashing or not working properly after correct installation, pls stop using it and contact Litever with your Amazon Order Number ASAP.

DC5521-L822 Connector

Part: GB

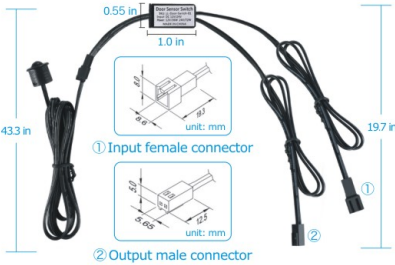


- Tips:** This connector is for connecting the output connector of the power adapter and the 2-way splitter or motion sensor switch or the 12" LED light bars.
- Tips:** Pls follow the below picture when you are connecting the L822 male connector and L822 female connector.



Motion Sensor Switch for Automatic ON/OFF of the LED Lighting System

Part: GC



Pls do not block or cover the sensor head. Pls place it as outside as possible

Maximum sensor angle:120 degrees
Maximum sensor distance: 10 feet
Each detection will last for 60 seconds

- Caution:** DO NOT connect motion sensor switch to commercial or household electricity (120VAC) directly, to avoid risk of electrical shock and product damage.
- Caution:** **This motion sensor switch is designed to work at ambient temperature lower than 35°C** 35°C is around 95°F. **Pls do NOT put it near ovens, grills or any environment with high temperature.**
- Tips:** If you do not need this motion sensor switch, it can be removed.
- Tips:** The self-adhesive pad is for fixing the motion sensor switch.Pls clean and dry the mounting surface before applying the self-adhesive pad.

"Y" shape 2-Way Power Splitter

Part: GD



- Tips:** This part is NOT a must. You can use it when it's necessary.
- Tips:** This "Y" shape 2-Way splitter will be helpful, if you want to install the 12" LED light bars at 2 different directions.
- Tips:** One end for connecting L822 male connector. The other 2 ends for connecting L822 female connectors.

Part: GE



12VDC Input 12" LED Light Bars

- Caution:** Input of these LED light bars is 12VDC. DO NOT connect LED bars to commercial or household electricity (120VAC) directly to avoid risk of electrical shock and product damage.
- Caution:** Those LED bars are NOT waterproof. Pls do NOT install those LED lights outdoor or in wet environment.
- Caution:** LED light will produce some heat when working. The surface temperature can increase to around 30~40℃ (86~104°F) after working for a long time.
- Caution:** The LED lights are designed to work at ambient temperature lower than 35℃. 35℃ is around 95°F. Pls do NOT put them near ovens, grills or environment with high temperature.
- Caution:** If any single LED light in your connection is NOT working properly, pls kindly un-plug the power adapter and stop using the whole light kit. At the same time, pls kindly contact Litever with your Amazon Ordre Number ASAP.
- Attention:** DO NOT pull the cables on each LED light brutally at any time. It may lead to loose of the cable.
- Tips:** Pls connect each LED bars and power adapter and all the other parts together to check whether every part is working properly before the installation.

Part: GF

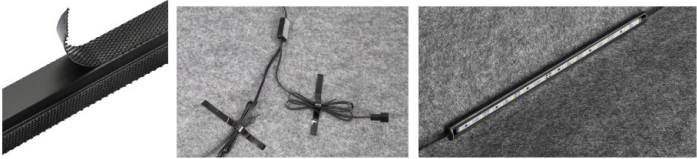


50CM Extension Cables

- Caution:** The extension cable is designed to work at ambient temperature lower than 45℃. 45℃ is around 113°F. Pls do NOT put it near ovens, grills or any environment with high temperature.
- Attention:** DO NOT connect the extension cables longer than 6 meters in one serial connection. If the extension cables are more than 6 meters in one serial run, there will be obvious current/voltage loss and the LED bars will be less bright than they shall be.
- Tips:** The extension cable is not a must. You can remove them if they are not needed.

Self-adhesive Tape With Hook

Part: GG



- Tips:** For some gun/rifle safes with fabric, you can cut this self-adhesive tape with hook into short pieces to mount the LED light bars.
- Tips:** For some gun/rifle safes with fabric, you can also cut self-adhesive tape with hook into short pieces to make them work as wire clips.

Part: GH



Self-adhesive Pads for Fixing the LED Light Bars

Pls kindly note the following, when mounting the LED bars by the self-adhesive pads

- 1) Self-adhesive pads will NOT work well on dirty or un-even or wet surfaces.
- 2) We suggest you work out a layout to decide where to install the LED bars before installation. Therefore, you do not need to mount and remove the LED bars again and again. Self-adhesive pads are NOT designed to work repeatly. If you mount and remove the self-adhesive pads several times, they will not work as well as they should be.

Steps to use the self-adhesive pads

- 1) Pls decide where to install the LED bars.
- 2) Pls make the SURFACE where you are going to mount the LED bars CLEAN, DRY and EVEN. We suggest you use some sand-paper or a knife to make the surface CLEAN, DRY and EVEN.
- 3) Peel off the white layer of the self-adhesive pads and apply them on the back of the rigid LED bar. Press the back of the self-adhesive pads from one side to the other side to make them firmly stuck. We suggest you use 4 pcs self-adhesive pads for one rigid LED bar.
- 4) Peel off the RED layer of the self-adhesive pad and mount the LED bar to the prepared SURFACE.
- 5) Press the LED bar on the other side to make the self-adhesive pads stick the SURFACE firmly.

Mounting Clips and Screws

Part: GI



- Tips:** You can choose to use those mounting clips and screws for fixing the LED light bars

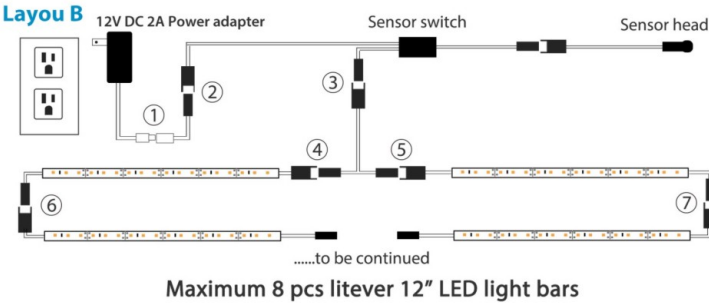
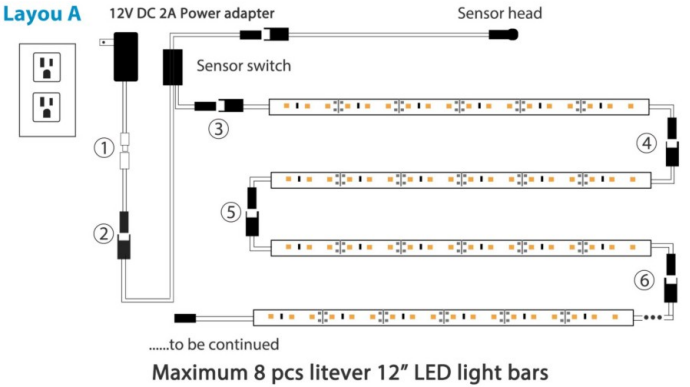
Part: GJ Small Cable Clips for Fixing the Cable for Clean Installation

Tips:



Pls make the surface where the self-adhesive pads will be applied CLEAN, DRY, EVEN. The white layer on the self-adhesive pads needs to be peeled off for fixing cables.

Recommended Layouts



For point ②/③/④/⑤/⑥/⑦, you can add extension cables there. There are 5 pcs extension cables included in the package box. If you need extra, pls search "B081Q25JXV" on Amazon to buy more. If you need extension cables for point ①, pls search "B09DKSFQXQ" on Amazon. We suggest total length of all extension cables less than 6 meters. If you need extra 12" LED bars, pls search "B0B3J8GL7Y" on Amazon.com