



Flex Series Infinity Glow™ Underglow Installation Guide

STEP 1: Inspect the kit to ensure all the contents were included.

STEP 2: TESTING THE KIT

With an external 12V power source, connect the red wire (power) and black wire (ground) to the power source's appropriate spots. Thoroughly test and make sure all LED strips are working correctly.

STEP 3: DETERMINING MOUNTING LOCATIONS

Locate the areas on the vehicle you will be mounting the LED strips. Once you know the mounting locations with rubbing alcohol or non-residue degreaser, clean the areas thoroughly. Allow to air dry and give a final wipe down with a clean microfiber towel.

*** LED strips should not be mounted on hot surfaces or moving parts***

STEP 4: MOUNTING THE LED STRIPS

You have two options to mount your kit. These options are general guidelines. Every vehicle is different; please make the necessary adjustments if needed, without damaging the strips.

OPTION 1 - MOUNT THE LED STRIPS WITH THE NYLON CABLE TIE MOUNTS

Start by measuring the mounting area. Once you have the area aligned, grab a nylon cable mount and a self-tapping screw. You will use the screw on the middle portion of the cable mount (picture below for reference). Screw-in 3 cable mounts on each side of the car. Make sure the cable mounts are spread out evenly on the surface.



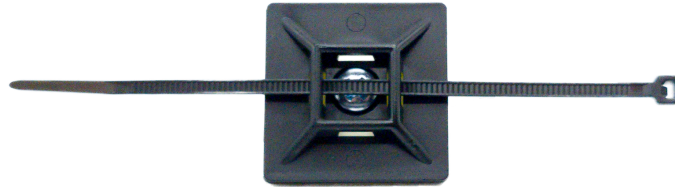
Nylon cable tie with a self-tapping screw

Once you have all cable tie mounts screw in, you will now be adding the LED strip to the top of the cable tie mount. Align the strip to the top of the cable tie mounts and remove the 3M tape. Press down on the strip to apply medium pressure (DO NOT press down on the LED itself) and hold for 15 - 30 seconds. This will allow the strips to bond to the surface.





To fully secure the strips, you will be adding one of the small zip ties provided with your kit. You will see four open sections on the cable tie mount, grab a zip tie, and run it through one of the available areas (picture below for reference). Carefully tightened the strip to the cable tie mount without applying too much pressure on the LED strip.



Nylon cable tie with a zip tie

OPTION 2 - USING THE 3M TAPE ON THE BACK OF THE STRIPS

You will mount the LED strips using the 3M adhesive tape on the back of the strips. Consider adding zip ties if possible. For the 3M tape to properly bond to the surface, the surface must be free of any dirt.

STEP 5: RUNNING EXTENSION CABLES

Once you've mounted all the strips, you will need to run the extension cables to the engine bay. In some vehicles, the extension cables can be routed through the inside of the car to the front. However, not all vehicles are the same, and most require the extensions to be routed on the underbody of the vehicle. Avoid leaving loose cables and always use proper cable management.

STEP 6: CONNECTING TO BATTERY

At this point, you should have all four extension cables routed to the engine bay. Locate the four connector power converter and connect each LED strip to one of the connectors on the converter. The smallest connection on the converter is for the Bluetooth controller.

The power converter comes with one red power wire and one black ground wire. Add the power wire to the positive terminal on the vehicle's battery, locate a ground, and add the ground wire.

Dirty, rusted and degrading batteries will result in functionality problems





WARNINGS

1. Cutting, splicing, or any other tampering with the LED strips, wires, or controller will void the warranty.
2. Adding your own wires to the Bluetooth controller and power converter will void the warranty.
3. If you have a degrading/weak battery, please replace your battery before installing your kit.

DISCLAIMER

Please refer to local and state laws for the proper use of this product. Improper installation of electrical products such as lighting could cause damage to a vehicle's electrical system or connected devices. Practice extreme caution and follow all established safety procedures and common-sense best practices. This product could require the handling of high voltage wiring. Electricity could cause injury or death. Professional installation is recommended. Lit Lightz will not be held responsible for any damage or cost, whether direct or indirect, incurred by the consumer concerning any Lit Lightz Product.

In some cases, Lit Lightz products may not meet your local law enforcement regulations. All Lit Lightz modifications and installations are at the customer's discretion. Lit Lightz or www.litlightz.com hold NO responsibility either implied or otherwise for mechanical, electrical, or other failures when using our products. Some items sold are solely for off-road use only. They may be illegal in various states and provinces. By purchasing Lit Lightz products, the customer takes full responsibility for any use and misuse of the product and agrees that Lit Lightz or www.litlightz.com holds no liability for any consequences, legal or other, of such use or misuse. Lit Lightz reserves the right to alter or amend any portion of the disclaimer, as mentioned above.





Questions? Reach us at support@litlightz.com M - F 9 AM - 5 PM CST

