

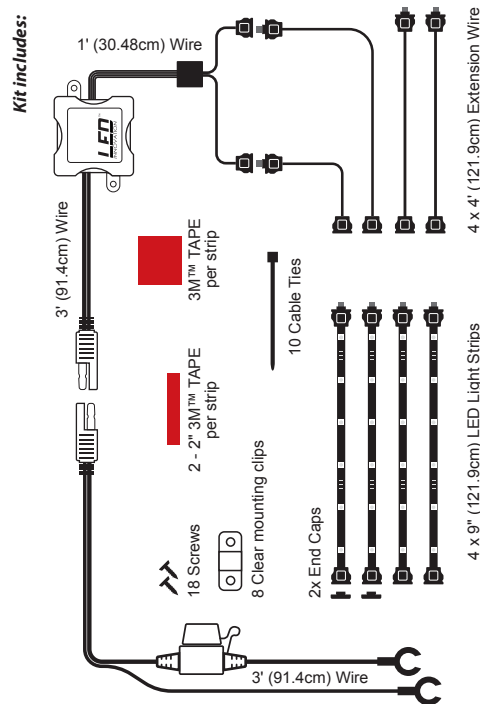


# EXTERIOR LED GRILLE LIGHT KIT

 **Smart Lighting**  
App-Controlled for your vehicle

23192

36"



## WARNING

- Never use the LED Innovation App while driving & obey all traffic laws.
- This product is intended solely for the purpose of decorative or off-road use. Check laws and/or regulations in your state, county and/or municipality regarding installation and use of this product. This product is not DOT Approved.
- Do not install this product or run its wires near any moving parts. Keep all wires and lighting units away from excessively hot areas.
- 12 Volt use only. Product designed to draw up to 2.8 Amps.

## BEFORE INSTALLATION

It is recommended that you download the App, connect and test your LED lighting kit before installation and read all instructions carefully.

## INSTALLATION

1. Begin by laying out your new lighting system in the grille of your vehicle. Place your LED strip lights where you'd like to install them and set the 12V direct power wires where you will install them.
2. Next, choose a mounting location for the control box while making sure you leave enough wire to reach both the LED strip lights and the 12V power input. If you need more wire length, use LED INNOVATION item number 23914, 4' Extension Cord 2PK, sold separately. For additional 12" exterior light strips, use LED INNOVATION item number 23917. Clean the control box installation surface thoroughly with alcohol and allow to dry before installation. Install your control box using the included two-sided tape and optional screws. Drill a pilot hole using a 1/16" bit before inserting the screws.

## WARNING

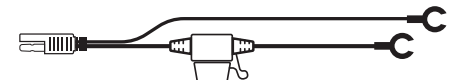
Do NOT bend in excess of a 90° or crease when installing. Will cause permanent damage to the LED Light strip.



3. To install your light strips, clean your installation surface thoroughly with alcohol and allow to dry before installation. It is recommended that the temperature for installation is 65-90° F (18-32° C).
4. Align arrows to connect LED strips to wire harness. Push connectors together tightly.

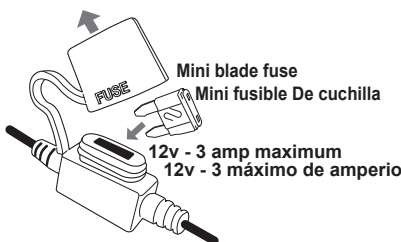


5. Peel off the 3M™ tape backer on your lights strips and carefully apply to the desired area. Let adhesive set for at least one hour. Next, secure the light strips with the included plastic clips and metal screws. Drill a pilot hole using a 1/16" bit before inserting the screws. Tuck and secure all wires with included cable ties.
6. Open the package and find the direct wire harness. Connect the direct wire harness to the control box.



7. Run the wires toward a 12V power source (For example, a fuse box or light switch). The circuit chosen must be able to supply 3 Amps.

8. Connect the red (+) positive power source that is switched (like a running light) so the light strips will light only when the vehicle ignition is turned on.
9. Or you can connect the red (+) positive wire to a circuit with constant power and add your own switch to turn it on and off. The LED INNOVATION APP also includes a master ON/OFF switch.
10. Connect the black (-) negative wire to any clean metal ground.
11. Tuck and secure all wires with cable ties.
12. Start your vehicle. Open your LED INNOV APP and choose to connect to the "EXT HUB" 1 channel system. Mobile phone must be within Bluetooth range (Approximately 30 feet of the control box).
13. You have now successfully installed your new lighting system and are ready to customize it using the LED INNOV APP. Please see the "Info" tab on your LED INNOV APP for important tips.



To replace fuse, remove fuse and replace with like amperage.  
Para cambiar el fusible, saque el fusible y reemplázelo con uno de amperaje similar.

## FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the product. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

For FCC matters please contact:

Custom Accessories Inc., 5900 Ami Drive, Richmond, IL 60071  
Ph. # (815) 678-1600

## FCC RF Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

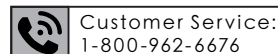
## ONE YEAR WARRANTY

We guarantee this product to be free of defects in material and workmanship for a period of one year from the date of purchase. If a defect in material or workmanship occurs, call Custom Accessories customer service at (800) 962-6676 for instructions on how to have it replaced or repaired free of charge.

## PROOF OF PURCHASE OR RECEIPTS MUST BE PROVIDED FOR ANY/ALL REPLACED OR REPAIRED ITEMS.

This guarantee does not cover normal damage to the product that is not the result of a defect in materials or workmanship such as, for example, normal wear and tear or damage resulting from an accident. Shipment of any product back to Custom Accessories is at the consumer's expense. Custom Accessories, Inc. limits its liability only to the replacement of its products, not incidental or consequential damages to other property. Some states do not allow the exclusion or limitation of incidental or consequential damages. This guarantee gives you specific legal rights and you may also have other rights which vary from state to state.

**For additional light strips please contact our customer service center for additional details.**



To learn more about  
**Smart Lighting**  
and download the App scan  
the QR code with your  
smartphone!



www.causa.com/led-innovation



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Model: 23192

FCC ID: 2ADMQ-23191-23192



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