

## Installation Instructions

Rock light

### Kit Contents:



### Product Parameter:

- LEDs Quantity: 15LEDs/pod
- Material:PC
- Operating temperature:-40°C ~ 50°C
- Waterproof:IP67

### Note:

*Please check your state and local laws before installing this LED rock light kit. Every state has different policies and procedures in place regarding aftermarket LED lighting accessories, please search "underglow laws" for more details if needed. We, as a supplier, are not responsible for any fines that you may receive while using this lighting kit. This kit is for off-road use only.*

### Warning:

The installation of this kit is recommended to be performed by a licensed professional. The improper installation of this kit will void all warranties.

### Caution:

- Connect Rock Light Modules prior to applying power to the control box.
- Do not mount modules next to sources of high heat such as the motor, exhaust components, brake components or cooling system components.
- Do not mount modules near lifting points of the vehicle.
- Be sure to secure all wiring prior to moving the vehicle.
- Please use caution when installing.

### **! PLEASE READ THE FOLLOWING INSTRUCTIONS THOROUGHLY BEFORE INSTALLING AND OPERATING THIS ROCK LIGHT KIT.**

**Step1:** Upon receiving your new LED Rock Light Kit, first testing the kit to ensure it is functioning properly is recommended. Connect all the rock lights to the control box. Next, connect the red power wire to the positive terminal of the battery and the black ground wire to the negative terminal of the battery. Once the wires are temporarily secure, the lights will power on. If everything appears to be working properly, disconnect the power and ground wires from the battery and the lights from the control box to prepare for the installation.

**Step2:** Layout all the lights on the ground and determine where the wires will be ran. The control box is suggested to mount around the footwell area. If necessary, drill a hole for the wire connector to pass through.

**Step3:** Establish desired mounting locations. Mark and drill each mounting hole with a drill bit. If the adhesive tapes are needed, be sure to clean the proposed mounting locations with soap and water, then wipe down with alcohol and allow time to dry.

**Step4:** Mount each rock light to the desired location using the screws and nuts (if necessary, use 3M™ tape attached to each pod). Turn the steering wheel as far as it can go in both directions to ensure the pods do not come in contact with the tires. If it does happen, adjust the mounting location.

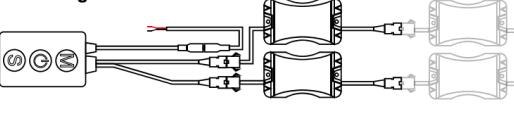
**Step5:** Connect all the rock lights together then connect them to the control box.

**Step6:** Route the lead power wires from the control box towards the engine bay away from any direct heat source or moving parts.

**Step7:** Connect the red power wire to the positive terminal of the battery and the black ground wire to the negative terminal of the battery.

**Step8:** Secure any excess wiring using the included zip ties and zip tie mounts where needed.

### Wire Diagram



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#### FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.