

**Important: Read all instructions prior to installation.**

## Waterproof Off Road LED Rock Light

### Summary

Rough terrain, dirt and even water are no match for LED rock lights. This tough little replacement LED undercarriage light is great for off roading at night in your truck or Jeep. It adds a fun touch of illumination to any tailgate party and functions well as a truck bed light, boat trailer light, interior or exterior boat light, and dock light.

### Included Parts

#### RLMK-x9-8

8 – 9 Watt LED Modules  
2 – 6 to 1 Splitter Cable  
4 – Splitter Cable Caps  
8 – Flat Backed Mounting Pads  
8 – Curved Backed Mounting Pads  
16 – M4 x 25mm Screws  
16 – M4 x 12mm Flat Washers  
16 – M4 Nuts

#### RLM-x9

1 – 9 Watt LED Module  
1 – Flat Backed Rubber Mounting Pad  
1 – Curved Backed Rubber Mounting Pad  
2 – M4 x 25mm Screws  
2 – M4 x 12mm Flat Washers  
2 – M4 Nuts

#### Additional Parts Required:

Power Wire  
Switch  
Fuse with Fuse Holder  
Cable Ties  
Connectors

#### Optional Accessories:

1 to 6 Splitter Pigtail (RLM-M6PT)  
1 to 3 Splitter Cable (RLM-M3F)  
Pigtail (RLM-MPT)  
Splitter Cable Cap (RLM-WC)  
Rock Lights Switch (RS-3)

### Tools Required

2.5mm Allen Wrench  
7mm Wrench or Socket  
5/32 Inch Drill Bit

### Specifications

Operating Voltage Range	9 ~ 32 VDC
Beam Angle	150 degree
Lumen (Max)	1680/Kit, 210/Module
Current Draw	<1.95A/Kit, <0.25A/Module
Dimmable	No
Operation Temp:	-49 ~167°F (-45 ~ 75 °C)
IP Rating	IP68
Warranty	2 Years

### Rubber Mounting Pads



There are two styles of Rubber Mounting Pads, flat backed and curved backed. Use the best one to fit the contour of your mounting locations. There are three holes to run the cable out from the Mounting Pads. One option is straight through the Mounting Pad, be sure you can access the wire from the back side of the mounting surface. Another option is using one of the two side exit holes on the Mounting Pads. This method is utilized when access to the rear of the mounting surface is not available.



### Installation

**Note:** Installation of the Rock Light Modules may require the removal of the wheels. Please refer to your vehicles owner's manual for directions. Alternatively, the wheels can be turned to allow access to one location at a time. We recommend that the modules are powered and the locations of the lights give the desired effect prior to drilling holes and mounting the lights. Make sure that the desired mounting locations will not interfere with existing parts in the suspension area. This includes all moving parts and any sources of high heat. Be sure to check for mounting clearance around the lights and proper clearance and access to all mounting hardware.

1. Establish desired mounting locations. Mark and drill each mounting hole with a 5/32" drill bit.
2. Determine where the wire will be ran. If necessary, drill a hole for the wire connector to pass through.
3. Install the light using one of the two Rubber Mounting Pads. Insert the two M4 x 25mm screws through the light, pad and mounting surface. Then secure the assembly with the M4 Flat Washers and M4 Nuts.
4. Secure the wiring in a safe manner away from moving parts.

#### For Kit(RLMK-x9-8)

- 5A. Connect all of the Rock Light Modules cables to the Splitter Cable and secure by screwing locking collars from the Splitter Cable. Fill any unused connections on the Splitter Cable with the Splitter Cable Caps and secure.
- 6A. Connect both sets of Splitter Cable input wires to the vehicles electrical system using additional power wire, switch and fuse with fuse holder. Brown is positive(+) and Blue is negative(-).

#### For Module(RLM-x9)

- 5B. Connect Rock Light Module cable to optional Pigtail Cable and secure by screwing locking collar from the Pigtail Cable.
- 6B. Connect Pigtail Cable input wires to the vehicles electrical system using additional power wire, switch and fuse with fuse holder. Brown is positive(+) and Blue is negative(-).

### Caution

- Connect Rock Light Modules prior to applying power to the splitter cable.
- 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.

