

Preliminary Steps

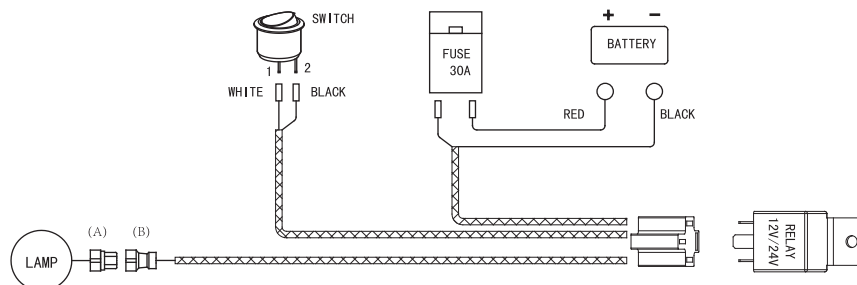
1. Read all instructions carefully and study diagrams before installing lights.
2. Check with state and local authorities for laws governing usage and proper mounting of auxiliary lamps.
3. Disconnect ground connection from battery (marked "-") to avoid accidental short circuits before attempting to connect electrical wires.
4. Route new wires along existing wiring. Tape as necessary to correct slack.
5. When running wires, keep them away from moving parts.

Wiring Instructions

1. Mount switch in a convenient location where it is easily reached from the driver's seat.
2. Wiring: Red "+", black "-". Attach the Red wire with annular terminal to positive side "+", and the black wire with annular terminal to negative side "-" on battery or ground. (Vehicles)
3. Make sure the working voltage (DC12V/24V), choose the corresponding relays. (DC12V/24V)
4. Insert the lamp connector (A) to wiring connector (B)
5. Turn on the switch to make sure if the lamp works. If not, please check carefully if the wiring installing correct.

Caution:

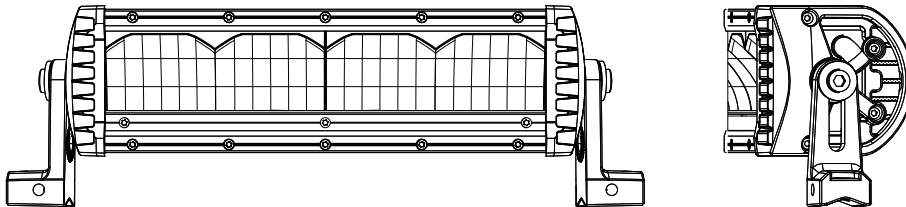
- . Only operate under the specified voltages (DC9-30V)
- . This light becomes hot during continuous use. Don't remove the lamp or touch the casing for at least 30 minutes after turning the lamp off.
- . Keep heat-sink clean and exposed to maintain air flow.



Mounting Lights

Installation Methods (I)

1. Install the side mount on the lamps and fasten with bolts.
2. Drill M8 bolt holes at the appropriate position of the mounting plate where you would like to fix the base and attach the mounting plate.



Installation Methods (II)

1. Install the mount on the lamps. Drill M8 bolt holes for on the surface where you would like to fix the light, then fasten nuts below the bolts.

