



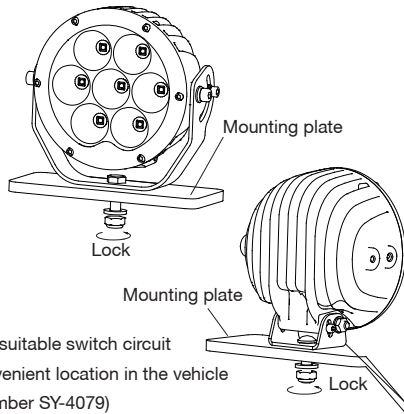
## Solid LED Driving Light/Flood Light Installation Instructions

### 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 through the firewall, keep them away from moving parts.

### Mounting Lights

1. Drill 11mm holes for screw placement on the surface where you would like to fix the light.
2. Use the bolt to fasten the lamp, add the locking washer and tighten the bolt.



### Wiring Instructions

1. It is recommended to wire these LED lamps through a suitable switch circuit (ideally with a relay), with the switch mounted in a convenient location in the vehicle cabin. (recommend using relay wiring harness part number SY-4079)
2. Each LED lamp is fitted with a waterproof 2pin connector and 2m lead to fit to your wiring. RED = positive (+) supply, BLACK = negative (-) or vehicle earth. Each LED lamp is fitted with a waterproof 2pin connector and 2m lead to fit to your wiring. RED = positive (+) supply, BLACK = negative (-) or vehicle earth.
3. Check the operating voltage of the vehicle, and if using a relay, choose a relay with corresponding voltage (12V or 24V).
4. Insert lamp connector A into wiring connector B.
5. Turn the switch ON to make sure the LED lamp works. If not, check all wiring and connections for faults.

### Warning:

1. Use only the specified voltage (DC9-36V)
2. This light becomes hot under continuous use. Don't remove or touch the casing for at least 30 minutes after turning the lamp off.
3. Keep heat-sink clean and exposed to maintain air flow.

### Wiring Diagram:

