

Sirius LED
Standard Series



motoalliance

23001 Industrial Blvd
Rogers, MN, 55374

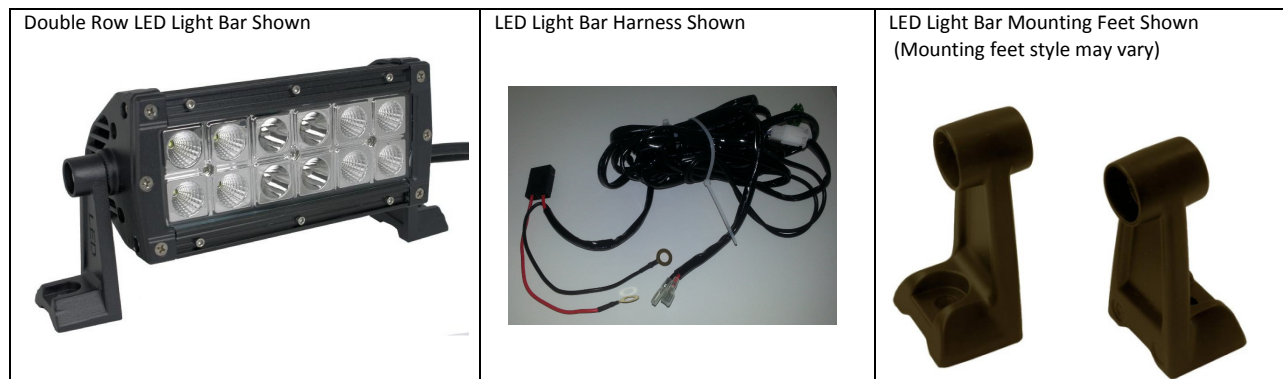


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Congratulations on your Sirius LED purchase. Please note below, kit contents, wiring instructions, replacement parts lists and warranty information.

Kit Contents:

| Item | Description | Quantity |
|------|---|----------|
| 1 | Standard Series LED Light | 1 |
| 2 | Mounting brackets and Stainless Steel hardware (affixed to light) | 2 |
| 3 | Wiring harness with switch, fuse, relay and battery terminals | 1 |



Installation:

- **LED Light Mounting:**
 - **Mounting LED Light Bar to a Flat Surface (ie. Bumper, roof top, trailer, boat deck, etc)**
 - Included in your kit are aluminum brackets that enable you to mount your light bar on a flat surface. In many cases, mounting in this way requires drilling two holes to attach the base of the brackets to the desired surface.
 - **Mounting LED Light Bar to a Roll Cage (ie. Bumper tubing, Pillar supports, cross bars, etc)**

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- This type of mounting requires a tube clamp (not included in your kit) that is designed to fit the diameter of your roll cage. MotoAlliance sells several styles of tube clamps [here](https://motoalliance.com/Site.Store.go?action=gotoProductDetails&id=1045):
<https://motoalliance.com/Site.Store.go?action=gotoProductDetails&id=1045>



- **Wiring**

- **Harness Routing:**

- All Sirius LED lights come with a wiring harness that includes a switch, fuse, and battery terminal connectors. The LED light bar has a small wiring harness that is sealed to the inside of the LED light bar body and has two exposed wire leads at one end. You're your light bar mounted, route the wiring harness from the light bar toward the battery being sure to stay clear of hot or sharp components. Do not secure the wires at this time as the position may need to change depending on the distance to the battery.
- Snip the female spade terminals off the end of the longer wiring harness and splice the exposed leads into the leads of the LED light bar while matching the colors together. It's best to solder the connections together but a wire nut can be used to make the connection. Seal the connection with liquid electrical tape, standard electrical tape, or heat shrink tube. Route the cable toward the battery, keeping in mind that the switch leg needs to be routed to a location of your choosing. Once the wires are loosely routed, begin securing the wires to any fixed surface with zip ties or other wire management devices (Note: Stay clear of hot or sharp components).

- **Switch Installation:**

- Mount your switch using the 3M pad on the back of the switch.

- **Mounting the Relay Switch**

- The Relay Switch can be mounted to any stable surface using a zip tie or self threaded bolt (not included in the kit)

- **Connecting to Battery**

- **Note: Always Disconnect the Negative battery terminal from your battery before working on your vehicles electrical system.**
- Connect the Ring Terminal on the Red wire to the positive post of your battery. Connect the Ring Terminal on the Black wire to the negative post of your battery.
- Test the operation of your LED light bar by activating your switch.
- Ensure that all wires are securely fastened to the vehicle and all electrical connections are tightly connected.