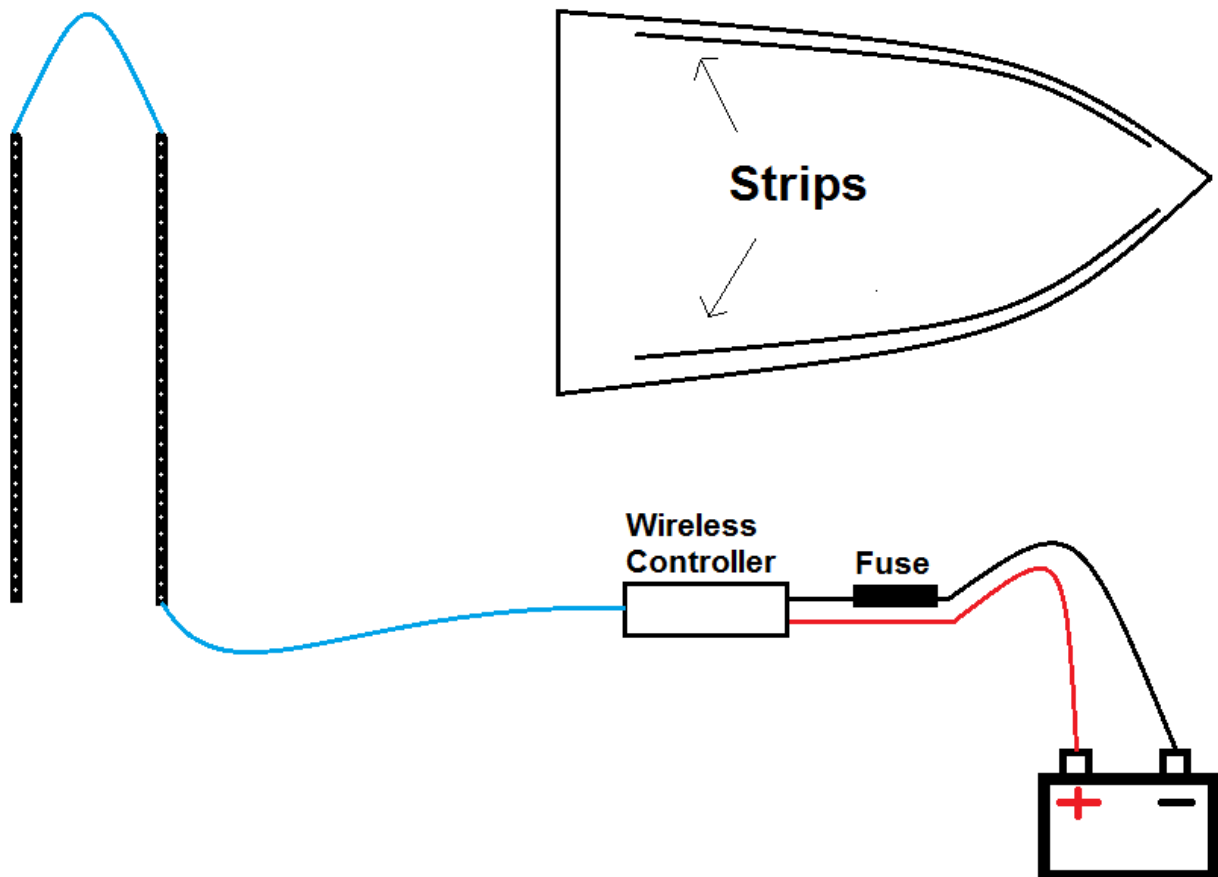


Multicolor Boat Lighting Kit Installation Instructions

- 1) Determine mounting locations for the strips.
 - Most people prefer to mount the strips under the gunnel spaced evenly around the perimeter of the boat. This will give you a nice accent lighting around the entire interior of the boat.
 - Other options include under the seats or dashboard. When mounting under seats you can run into an issue with hiding wires.
 - You can cut the strips down every few LEDs and re-solder wires to the copper contacts as needed. This is only recommended for professional installers with experience micro-soldering and heat-shrinking.
- 2) Securely mount the strips by peeling back the paper backing on the double-sided tape and pressing them into place on a clean smooth surface. For added strength, apply silicone gel along the outer edges of the strip.
- 3) Connect the power wires to the battery and wire the fuse in-line with the negative wire terminal. Plug the wireless controller receiver into the jack coming from the battery.
- 4) The output end of the controller is then plugged into the 4-prong plug on one end of the strips. You should now be able to power on the strips using the wireless remote.

Figure 1. Wiring diagram and example strip placement



Troubleshooting

- 1) Strips don't turn on.
 - a. Make sure the battery is charged. Using a voltmeter test that there is a sufficient voltage coming from the battery.
 - b. Connect the main power wires directly to the battery bypassing the fuse. If it works, there is an issue with the fuse.
 - c. Change the remote battery.