# **RV Under-Glow Kit Wiring Diagram**

### **Fireworks Multi-Function Wireless RF Key-Fob Controller**

For Single Color Lights

## OPTIONAL FUSE-BLOCK

We prefer to install the OPTIONAL FUSE BLOCK instead of using the included IN-LINE Fuse Holder as it makes it easily to remove the fuse when the RV isn't being used. We also find that SPADE FUSES are easier to find and easier to work with than barrel fuses.

If you are using the FUSE-BLOCK, you can elminate the IN-LINE Fuse Holder. There should only be ONE fuse inbetween the controller and the 12vdc+ power source.



#### 110VAC APPLICATIONS

If you are using the optional 110VAC power adapter instead of 12vdc power, you would connect the POSITIVE wire coming from the 110VAC power adapter to the POSITIVE wire of the controller. Connect the NEGATIVE wire coming from the 110VAC power adapter to the black wire of the controller (which is the ground wire). Then, plug in the 110VAC power adapter cable into your 110VAC power source.

You can use a maximum of TWO 110vac power adapters in parallel per controller for max amperage draw of 20amps (each power adapter is rated at 10amps). Depending upon how much power lead cable is used in the install, the controller can power as many as 7 LED strips each with 300 LEDs.

### PLEASE NOTE:

Controller and power adapter (if used) is water resistant but NOT waterproof. Be sure to mount in a dry location.

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