

Wiring Diagram / General Use

RGBWW LEDs with Wireless RF Controller

The **SUPER** RGBWW LED controller is rated to power up to 2 - 300 LED RGBWW strips.

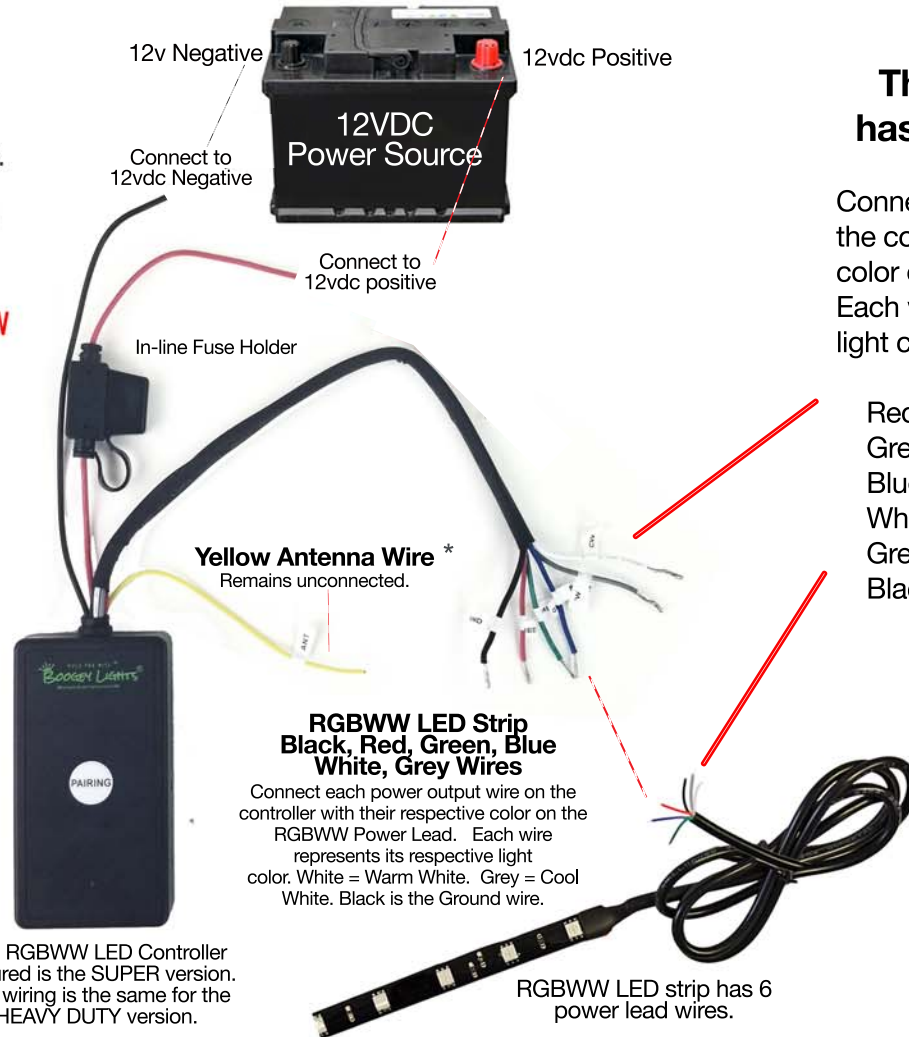
The **HEAVY DUTY** RGBWW LED controller is rated to power up to 4 - 300 LED RGBWW strips.

Each 300 LED RGBWW strip will draw about 3.5 amps on full power (max brightness, white).

Make sure you are connecting the RGBWW controller to a power source capable of handling the amperage draw for your system.



RGBWW RF
M7 Remote
(Long Range)



The RGBWW LED Controller pictured is the SUPER version. The wiring is the same for the HEAVY DUTY version.

The RGBWW LED Strip has SIX power lead wires.

Connect each power output wire on the controller with their respective color on the RGBWW Power Lead. Each wire represents its respective light color.

- Red = Red LEDs
- Green = Green LEDs
- Blue = Blue LEDs
- White = Warm White LEDs.
- Grey = Cool White LEDs.
- Black is the Ground wire.

* Yellow antenna wire may not be present in all RF models.