



PRE-BUILT LED CONTROL CENTER

GEN2 LED CONTROLLER

The LED Control Center shipped to you contains the components purchased with your Boogey Lights LED light kit. These components typically include an LED Controller at minimum. Some will also include a wireless switch and/or relay(s). Regardless of your LED Control Center board configuration, we include a wiring diagram of the components you purchased. It is important to refer to that wiring diagram to complete your installation. Note too we label each pre-built control center board to indicate which connections go where (see photo on the next page). An understanding of 12vdc power terminology is necessary. If you are not familiar with these terms, ask someone who is. **Do not guess.**

ADD A FUSE AT THE POWER SOURCE: When we mount the LED controller or other wireless device to the control center board, you'll notice we leave the in-line blade fuse attached to the controller. If it's a dual zone controller, there will be two of them (one per zone). Do not remove. It's important the fuse holder(s) remain in place to protect the controller. It's equally important to install another fuse at the power source. We include an in-line blade fuse holder (and fuse) which must be installed at the power source between the power source and the power input terminal block on the LED Control Center.

NOT WATER PROOF: The LED Control Center is not water proof. It is intended to be mounted in a location that is not exposed to the elements. For RVs, we typically install these in the same compartment as the house batteries. For Semi-Trucks, we install them in the driver's side storage box (aka 'jockey box') which offers the shortest distance to the truck's battery bank.

We include 3M dual lock reclosable tape to use in mounting the power center board.

DUAL ZONE HEAVY DUTY GEN2 CONTROLLER WITH RGBx LEDS

Because this is an RGBx configuration, the WHITE and GREY wires coming out of the controller (both zones) share the same terminal block post. If this was a single zone controller, there would only be wires coming out of the top of the controller .

