

PRE-BUILT LED CONTROL CENTER

Important Installation Notes

GEN2 LED CONTROLLER

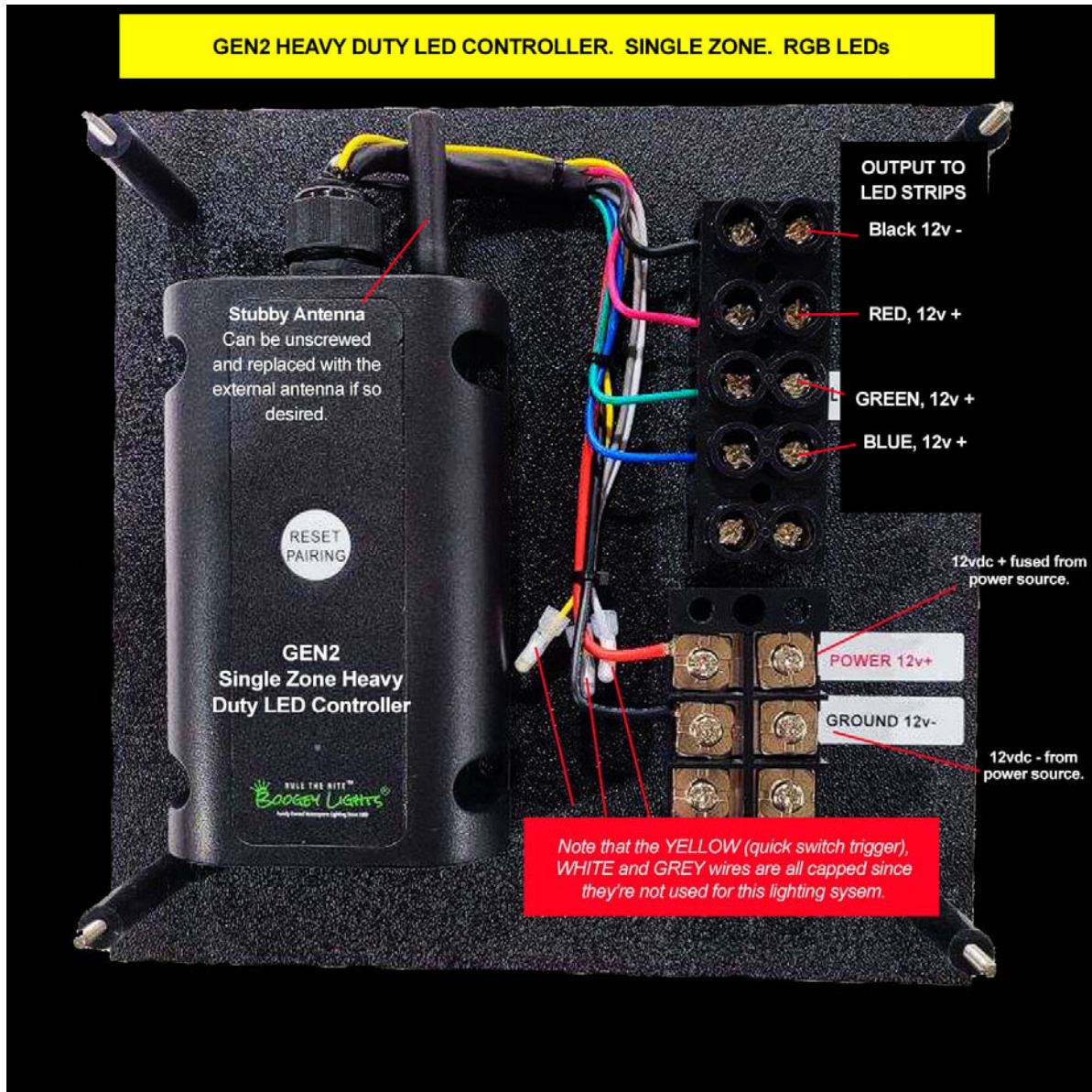
The LED Control Center shipped to you contains the components purchased with your Boogey Lights LED light kit. These components typically include an LED Controller at minimum. Some will also include a wireless switch and/or relay(s). Regardless of your LED Control Center board configuration, we include a wiring diagram of the components you purchased. While we have included some photos of the most common Control Center board configurations, 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. 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) for this purpose.

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.

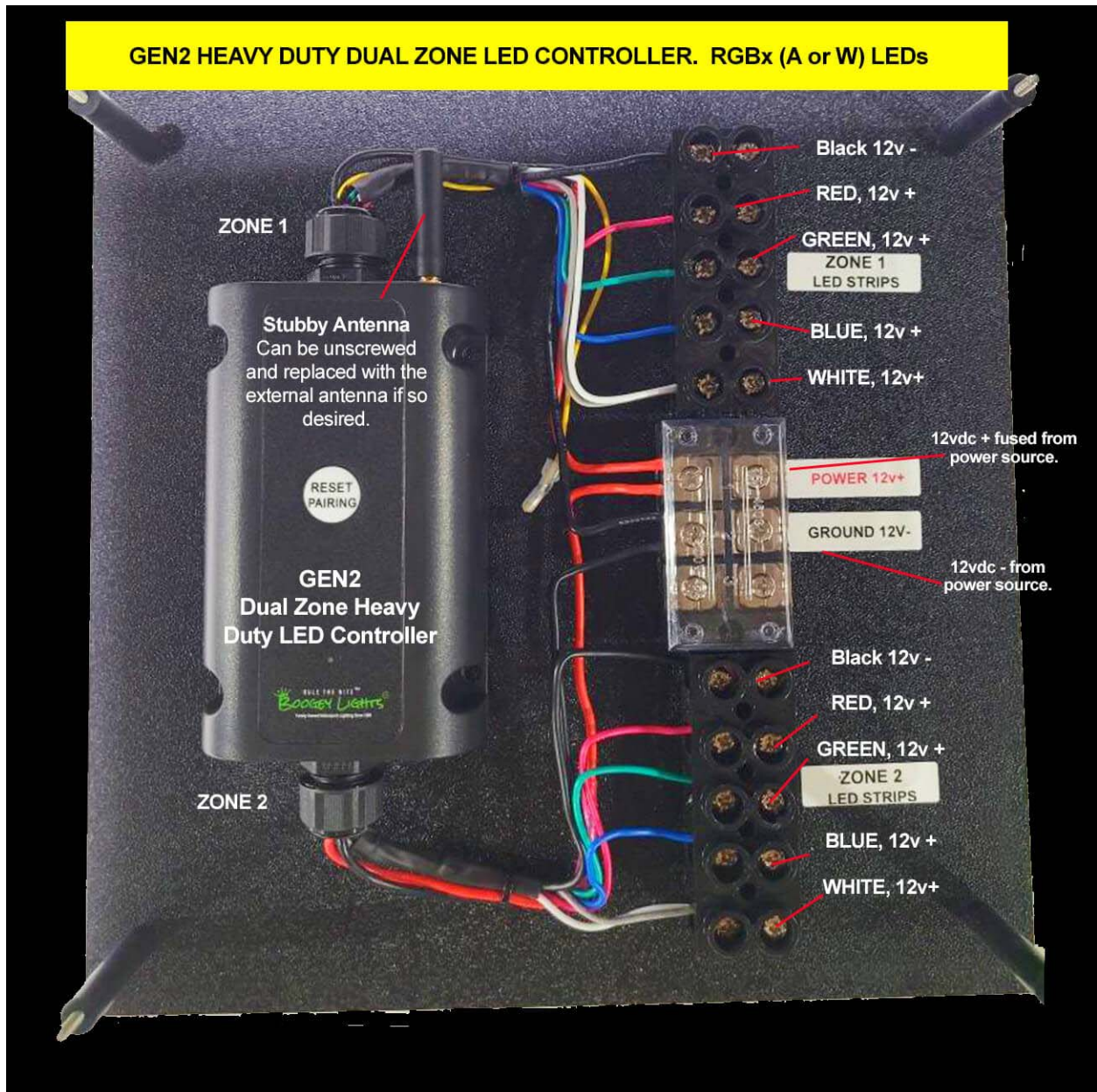
For mounting the board, we typically mount the board using screws, zip ties, heavy duty Velcro or even double-sided tape. It all depends on the surface you're mounting it to. Each installation will be a little different. Up to you.

GEN2 RGB CONFIGURATION SINGLE ZONE



Note that the YELLOW quick-switch wire, WHITE wire and GREY wires are all capped. This is because they are not used in this lighting configuration.

DUAL ZONE HEAVY DUTY GEN2 CONTROLLER WITH RGBx LEDS (no Quick Switch)



Because this is an RGBx configuration, the WHITE and GREY wires coming out of the controller (both zones) share the same terminal block post. The YELLOW quick-switch trigger wire however is not used.