

Multi-Color RGB Wireless LED Controller COMBO Bluetooth + RF Wireless Remote Wiring Diagram



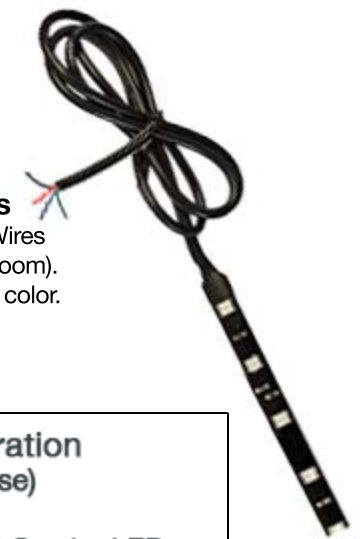
Red Fused Wired connects to 12vdc positive (usually the battery)

Black wire from controller connects to 12vdc Ground

LED STRIP WIRES:

Red, Green, Blue & Black Wires

Connects w/ Red, Green, Blue and Black Wires coming from the LED Controller (in the wire loom). Each wire represents its respective LED light color. BLACK is the GROUND wire.



Brake Flash Integration (Red wire w/o Fuse)

All KEY FOB PLUS & SUPER Combo LED controllers include Brake Flash integration. A feature typically used on motorcycles as a safety feature, when 12vdc power is applied to this circuit (e.g. the brake pedal is pressed), the LED controller will energize JUST the RED leds (or whatever LED color you have wired to the RED output wire from the wire loom bundle attached to the LED controller).

If you aren't using the brake flash feature, simply cap this red input wire; do not leave it exposed.

The M7 RF remote control version of the LED Controller does not include this brake flash feature and as such, will not have the extra red wire shown here.



POWER SOURCE CONNECTION

If the distance between your power source and the LED controller is more than two feet and you're having to extend the battery cable, be sure to use heavier gauge wire (e.g. 10AWG or 12AWG) when doing so. Also, make sure to add another fuse of equal or higher amperage as the blade fuse attached to the LED controller within 6" or less of the battery connection.

COMBO LED CONTROLLER: RF WIRELESS + BLUETOOTH

RF REMOTE CONTROL



Remote Control Option
KEY FOB or M7

BLUETOOTH ENABLED



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