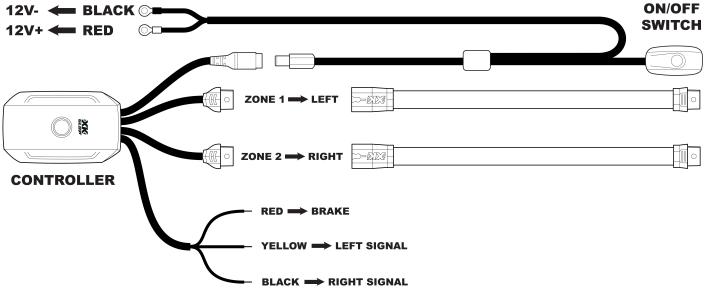


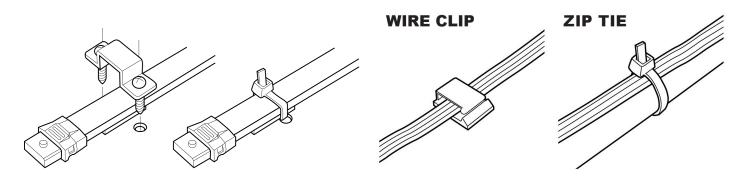
## Mounting Instructions

1. Test all components before mounting: As shown below, plug <u>ALL</u> light units together and connect them to the controller and the switch wiring harness. Connect the RED battery terminal to the POSITIVE pole of 12V DC battery. Connect the BLACK battery terminal to the NEGATIVE pole. Turn on the switch and push the touch button to test all lights. If you want to use the SMART SENSOR(all LEDs turn red when brake is applied), connect the red wire from the controller to 12V+ of brake light or brake fuse. If the lights show any defects, please contact us and we will be happy to replace them for you.

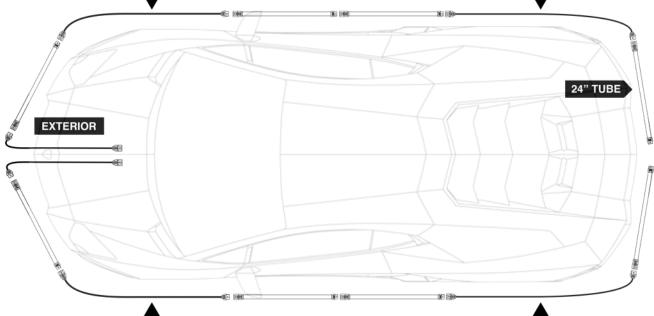


## Light Effect Options

- Option A. Dual-Zone Grill + Underglow: If you would like your kit to function with dual zones (example- grill one color + underglow another) follow this wiring option. Zone 1 from the controller will go to all interior lights. Zone 2 from the controller will go to the exterior lights. The YELLOW and BLACK sensor wires will NOT be used. You will still have the Smart Brake feature by wiring the RED sensor wire to the positive brake wire.
- **Option B.** Accent Lights as Turn Signal: This option will allow the whole left or right side of your vehicle to function as turn signals + a brake light. To do this, wire Zone 1 from the controller to all lights on the LEFT side of the bike. Then wire Zone 2 from the controller to all lights on the RIGHT side. Connect the YELLOW sensor wire to the LEFT side positive turn signal wire and the BLACK sensor wire to the RIGHT side positive turn signal wire. Then, wire the RED sensor wire to the positive brake wire.
- 1. Plan mounting locations: Disconnect the tested lights from the vehicle's battery and remove any bodywork that will have the LED lights located behind them. Clean the mounting surface. LOOSELY mount the LED lights using Scotch or painters tape (not included) to the desired locations. (DO NOT firmly attach the lights in this step.) Plan for each output zone based on light effect options above (wheels/underglow, underglow/interior, etc.).







If 3ft flexible wheel light strips are included in the kit, add the strips and extension wires in these sections.

- 2. Mount the lights and wires: Clean the mounting surface again. Peel off the 3M tapes on the back of the light, and attach the lights to the planned locations. Firmly mount included U-brackets to where 3M foam tapes are located. Connect all extension wires and the switch wiring harness. WARNING- Do not force the plugs together! If they don't snap together, verify that all the pins line up. If a pin is out of place, it must be straightened up for the plug to snap together.
- 3. Tap turn signal sensor wires: If using Option B, tap the turn signal sensor wires into the correct turn signal wire. The YELLOW sensor wire taps into the LEFT side positive turn signal wire. The BLACK sensor wire taps into the RIGHT side positive turn signal wire.
- 4. Tap into the brake relay or positive brake light wire: To utilize the controller's Smart Brake feature, the red wire on the controller must be tapped into the brake relay or positive brake light wire. Please refer to your owner's manual.
- 5. Secure all wires and connectors: Use provided zip ties and wire clips to neatly mount and hide any loose wires. Make sure they are not touching anything hot or located on moving parts. Locate the ON/OFF switch in a dry and convenient location. Used provided silicon end caps to cover all uncovered connectors.
- 6. Connect to 12V DC power: Firmly connect the wire terminals to the positive and negative poles of the battery. Power on, download the XKchrome App, and enjoy!



**Please note:** There are multiple XKGLOW apps on the App Store. Only the XKchrome App will work with the XKchrome Bluetooth Controller. The App icon is pictured here.

| Input<br>Voltage | Controller Max<br>Load      | Power<br>Consumption per<br>24" Tube | Controller<br>Size                 |
|------------------|-----------------------------|--------------------------------------|------------------------------------|
| 12V DC           | 6 amps<br>(3 amps per zone) | 0.3 amp                              | 4 x 2.33 x 0.73in<br>(100x60x19mm) |