



Multi-Color RGB [Led Headlights](#)

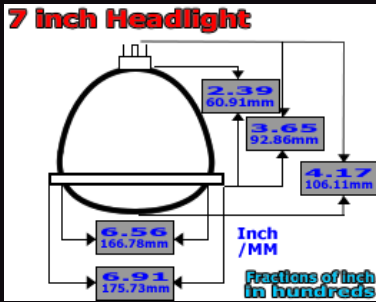
1. Turn off your car by taking your keys out of the ignition.
2. Remove any headlight bezels and retaining rings.
3. Pull the headlight away from the car and disconnect the wire harness plug to completely remove the headlight.
4. Place your new LED headlight near the light bucket and plug the back of the headlight into the original wire harness plug. The connector only plugs in one way, so you can't go wrong.
5. Route LED wiring to a place where it can be connected to the RGB wiring harness. RGB wiring harness instructions can be found with the harness.
6. Replace headlight into light bucket. Reinstall headlight bezels and retaining rings but don't over tighten screws. **OVER TIGHTNING HEADLIGHT BEZELS OR RETAINING RINGS MAY CAUSE HEADLIGHT GLASS TO CRACK** under some driving conditions. RedLine Lumtronix LLC is not responsible for any cracked glass after installment.
7. Connect RGB headlight connection to RGB wiring harness.

Installing the Multi-Color Harness



Place the Positive and Negative wire either directly to the battery or to your ignition switch. Connect each headlight connector to each headlight. Place the Infrared sensor in a place where you can point the wireless remote at. You need to point in a line of sight for it to work. The brighter it is outside in the sun you might have to point closer to the sensor. A lot of people place the infrared sensor just inside the front windshield inside of the cabin of the car, this way they can point at the infrared sensor from inside of the car or outside of the car to change colors anytime they want. The multi-color controller (White Box) is not water proof, so you will need to place it in a safe place or waterproof it somehow.

Customer preferred installation;



Many of our customers want to install their halo directly to their ignition. That way they can have the halo on all the time day or night and that way other motorist can see them before they pull out in front of them.

Or

Some vehicles when the headlights are turned on the parking lights go off. Many of our customers do not like this, they want the halo on all of the time. To solve this problem hook up the positive to the positive on taillights that is not the turning signal.

Or

Some customers like placing the halo directly to a switch of some kind so they can turn on the halo during a car show or cruise-in.

Replacing lamp or bulb

1. Turn off your car by taking your keys out of the ignition.
2. Remove any headlight bezels and retaining rings.
3. Pull the headlight away from the car and disconnect the wire harness plug to completely remove the headlight.
4. **USE EXTREME CAUTION;** If the headlights have been on just prior to removing the headlight give the lamp/bulb time to completely cool. Some lamps can reach temperatures of up to 370 F degrees. Don't remove the bulb until at least an hour after being off to allow the bulb to completely cool.
5. Looking at the back of the headlight remove the rubber boot to expose the retaining clip. Push down on the retaining clip and push to one side to release the clip. Pull the clip away from the headlight. Now remove the lamp/bulb by pulling on the three prongs.
6. Install the new lamp/bulb. The replacement lamp/bulb must be a H4 of brightness of your choice and can be found at any auto parts store. If you are still not sure what to buy, take in your old bulb to the auto parts store and ask clerk to assist you. **NEVER TOUCH THE NEW BULB AS FINGER PRINTS OR ANY RESIDUE CAN SHORTEN THE LIFE OF THE LAMP/BULB.** Install new bulb. Push retaining clip back into place. Consult new lamp/bulb instructions for any care/installation instructions.

7. Replace headlight into light bucket. Reinstall headlight bezels and retaining rings but don't over tighten screws. **OVER TIGHTNING HEADLIGHT BEZELS OR RETAINING RINGS MAY CAUSE HEADLIGHT GLASS TO CRACK** under some driving conditions. RedLine Lumtronix LLC is not responsible for any cracked glass after installment.

Note: If you touch the bulb you can remove finger prints by wiping them with a clean cotton cloth or paper towel and denatured alcohol. Not cleaning the bulb can lead to quick bulb failure.