

5X7 INCH 39WATT HIGH/LOW BEAM SEALED LED HEADLIGHT





VFD. 201-1



INTRODUCTION

Thank you for purchasing our LED replacement headlights and improving the safety of your vehicle and the safety of the occupants inside! We have designed these LED replacement headlights to be as easy as possible to install. At Quake LED, we always suggest you leave it to the professionals and have a qualified Quake LED technician install and aim your new headlights into your vehicle.

Quake LED replacement headlights will only operate on 12 Volts DC! Most passenger and off-road vehicles are 12 Volts DC, but if you plan to install these in your grandfathers M1 Abrams Tank, you should check the operating voltage before doing so.



If you are feeling up to the task and willing to spend removing the stock headlights, please read onward.

Record Headlights and Bluetooth RGB Controller serial no. here_____



Read all instructions and warnings before installing and using.

INSTALLER: This manual must be delivered to the end user of this equipment.

PARTS INCLUDED:

- 1x Passenger Side Headlight
- 1x Drivers Side Headlight
- 1x Bluetooth RGB Controller
- 1x One to Two RGB Y Splitter Wire
- 1x 5A Fuse



PASSENGERS (Short RGB Wire)







UNPACKING and PRE-INSTALLATION

Carefully remove all the components and place it on a flat surface, taking care not to scratch or damage it. Examine for any visible damage caused by shipping and report any damage to the carrier and keep the shipping package. Take a good look at all the components and the wire diagram so you are familiar with it before opening the hood.

Your Quake LED headlights come standard with high/low beams and also feature RGB Accenting! We advise to

take advantage of these great features and use them.

Step 1. Remove the stock headlights and replace with your new Quake LED headlights. These universal headlights will fit many different vehicles. There are videos online that show how to remove and re-install headlights into your specific vehicle.

IMPORTANT: Take a look at the headlight RGB wires. One headlight has a long RGB wire and the other is short. You will want to position the headlight with the longer RGB wire on the opposite side of the Bluetooth RGB controller. Otherwise it might be difficult to connect RGB wires. Thus you might want to predetermine where you will place the RGB controller. This might affect where you will place the Bluetooth RGB controller and where the headlight with the longer (or shorter) RGB wire is installed.

Step 2. Now that you have your new headlights installed. Test that the high and low beams function correctly.



16,777,216
ACCENT COLORS TO CHOOSE FROM









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Step 3. Decide how you want to turn on your RGB Accenting. Will you use a keyed on-off switch or some sort of multi-LED power controller you might already have installed?

We have weatherproofed the Bluetooth RGB Controller unit to withstand small amounts of water. Although we recommended that you place the RGB Controller unit far away from heavy water drainage to splash areas.

Keep in mind planning the wire routes. Route wires that are safe, dry and clear of moving or rotating parts or any excessive heat sources. Excessive or prolonged heat can damage wires and cause a short circuit. Run along existing factory wires as those are very likely safe zones.

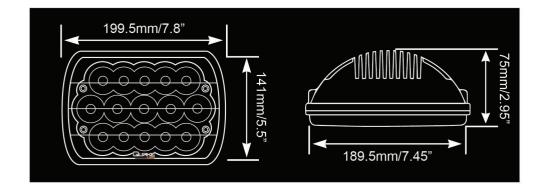
IMPORTANT: If you mount the Bluetooth RGB controller towards the rear of the engine bay/firewall. The RGB wire exiting the Bluetooth RGB controller should face towards the FRONT of the engine bay. Make sure you add the Y-splitter extender and then run the long single headlight RGB wire towards the front headlight on that side.

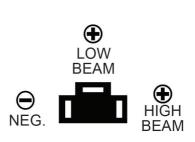
When you are completely finished the entire install. Remove the 3M red film from the bottom of the Bluetooth RGB Controller to stick the controller to some sort of body panel or a solid area so it will not bounce around.

Step 4. Now that you have your new Quake LED replacement headlights installed, wires routed and wire connectors assembled, it's time to download and install the Android or iPhone App in order to control your RGB colors and functions. You will need to use the App to scan for the headlights in order for the App to control the headlights. Scan the QR Code that will work with your smart phone.

Step 5. Once you successfully scan the QR Code, a new window will automatically open and confirm that you want to download the App from the App store. Click yes and allow the app to download to your phone. After successfully downloading the App, turn on your smart phone Bluetooth function and open the App.

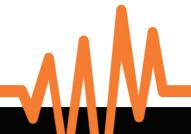






DISCLAIMER: FOR OFF-ROAD USE ONLY. CHECK YOUR LOCAL STATE LAWS BEFORE USING ACCENT COLOR OR FLASHING FEATURES. USE AT YOUR OWN RISK.

LIGHT UP THE DARKNESS√\∧ ECIFICATIONS Net Lumens Reflector **Current Draw** Weight Size Watts Description LED QTY Voltage CCT Model # Beam **Light Source** Color (pair) (per pair) (pair) LED 5.0A@12V (H) 3Watt 3 0 KG OTF751 Chrome 5x7 Inch 45\M High/Low 15pcs 12V DC 6000K 54001 M Headlight 3.0A@12V(L) **Epistar** 66LBS











VER: 20-1



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Bluetooth Accent Controller must be switched on





Open the App on your smart phone

(3) SCANNING



Wait while it automatically scans for the controller

(4) CONNECTED

Once found, it will automatically connect

The real fun begins when you have successfully connected the App to the headlights. Now you can pick and choose which colors you want your headlights to accent and you can program your own colors.





Choose colors, adjust speeds and adjust accent brightness

If your controller is wired directly to your battery, use a timer to

turn on and off your accent lights.

Play around with the timer

function first and get familiar with the timer setting before

leaving your vehicle's accent lights on unattended.

(you might come back to a dead battery)

COLOR MENU



Custom pick your accent color and brightness

MUSIC MENU



Sync accent colors to your music

DIY COLOR MENU 9)



Create and save your own colors and effects

TIMER MENU



SETTINGS



Go to the settings menu to change your skin graphic, pick some flash effects and read more instructions

Enjoy!



