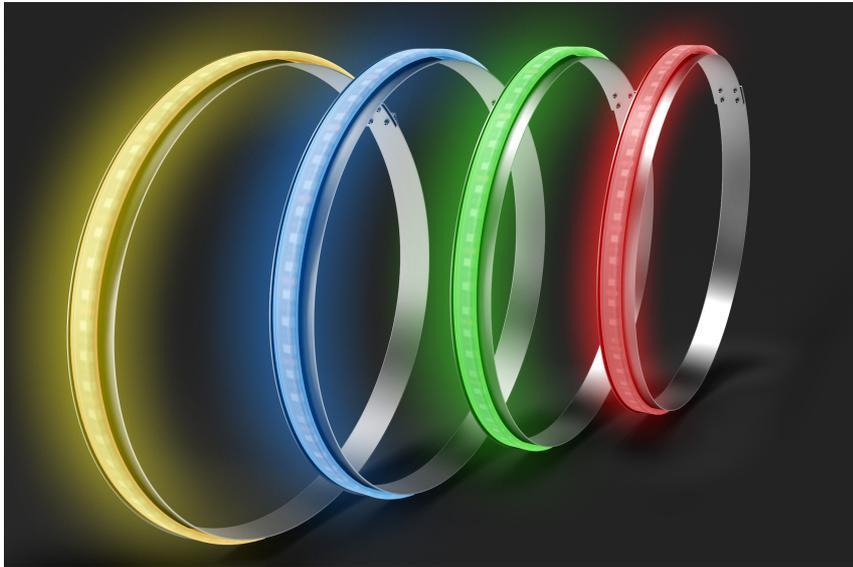


FLASHTECH

NAME: FLASHTECH COLORCHASE RGB Wheel Light Kit

PART # : FTWL-RGBCC



Includes

- 4 – LED ColorChase Wheel Light Rings with 18 feet of wire and connector.
- 1 – 4 to 1 connector
- 16 – Mounting Brackets
- 1 – Package of Hardware (16 bolts, 16 nuts and 16 self tapping screws)
- 1 – Bluetooth ColorChase Controller

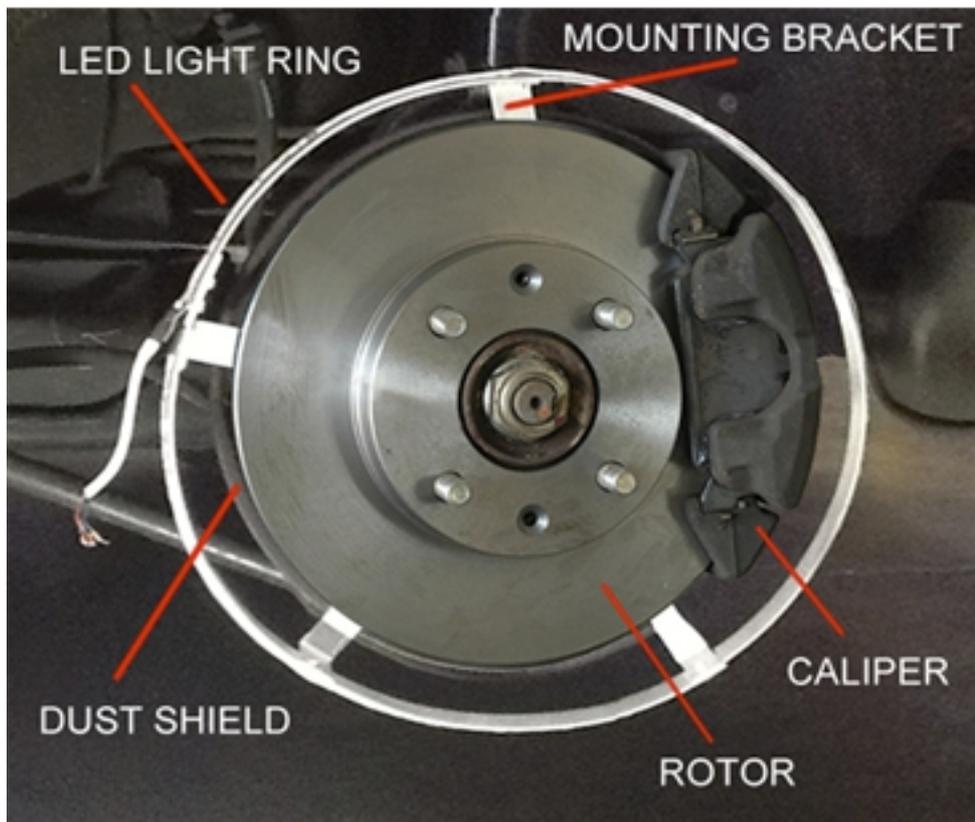


Summary

Flashtech LED Wheel Lighting system mounts directly to the vehicle's existing brake shield and illuminates wheels from the inside out! Each kit includes 4 wheel rings, proprietary custom mounts, plug-and-play wiring, and all necessary mounting hardware.

Wheel light installation overview

Flashtech wheel lights utilize an all aluminum casing for easy installation while maintaining durability. This installation guide will showcase the installation procedure when using these lights to illuminate the suspension and wheel area. The diagram below illustrates each component of the wheel light kit as well as the surrounding vehicle components. Only a vehicles wheels need to be removed to install Flashtech wheel lights with all other components staying in tact.



Step1 – Access Your Brake System

Begin by removing the wheel from your vehicle. Behind each brake system is a metal brake dust shield (indicated by the arrow in the picture. This is what will be used to mount your Flashtech LED wheel rings to.

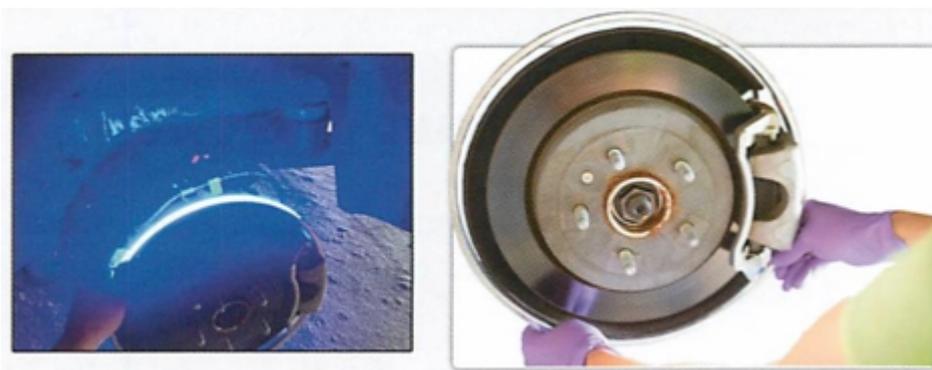
If your brake shield is extremely dirty, wipe it down with a wet rag or cloth.



Step 2 – Align Lighting Ring

Mock up the light ring in desired location (generally centered around the brake assembly).

Testing your ring before going any further is recommended to check the way the light is reflecting and mark the ring in the desired location. ***Please check the wiring guide at the bottom of this install document for instructions on how to wire and test your ring***



Step 3 – Attach Mounting Brackets to wheel ring

Four mounting brackets will be use for each ring. The pre-drilled hole in the top of the supplied bracket is where the bolt and nut is used to secure the bracket to the wheel light. This is done after the bracket is slipped over the wheel light as shown in the pictures below.



Step 4 – Attach Mounting Brackets to Dust Shield

In order to secure the brackets to the dust shield you will need to drill through the aluminum ring and use the self tapping screws to drill through the dust shield. Use the self tapping screws to attach the dust shield and the bracket at the same time. This will insure that the bracket is mounted tightly to the dust shield.



Step 5 – Fasten Wires

All wires should be securely fastened. Use the supplied zip ties to attach your wiring to the factory brake lines. Slack is required around the control arms to allow the vehicle's suspension to have full articulation and motion without causing damage to the wiring.

COLORCHASE BLUETOOTH CONTROL MODULE

Model NO. FTLED-BTCC



Control your Lighting like Never Before!

The all new ColorChase Lighting System is the most advanced LED control system from Flashtech Lighting. Flashtech Designed the App to work with all Colorchase lighting products which uniquely enables control over both static colors and preset moving patterns.

 Download for Iphone

 Download for Android

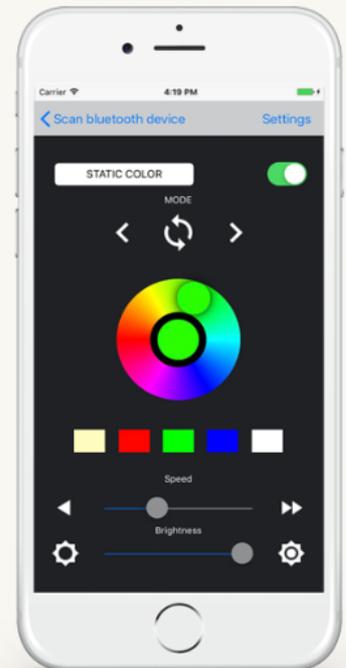


Downloaded App from <http://www.ColorChase.com>

What pattern will you choose?

With over 200 preset patterns, your imagination can finally have a canvas of its own!

- Custom color wheel with unlimited static combinations.
- 200 preset patterns to change your lights into an incredible moving light show.
- Adjust speed and brightness instantly with easy to use slider controls.
- True white setting enables both warm and cool white options.
- Complete control from your Iphone or Android smartphone.



Technical Specifications:

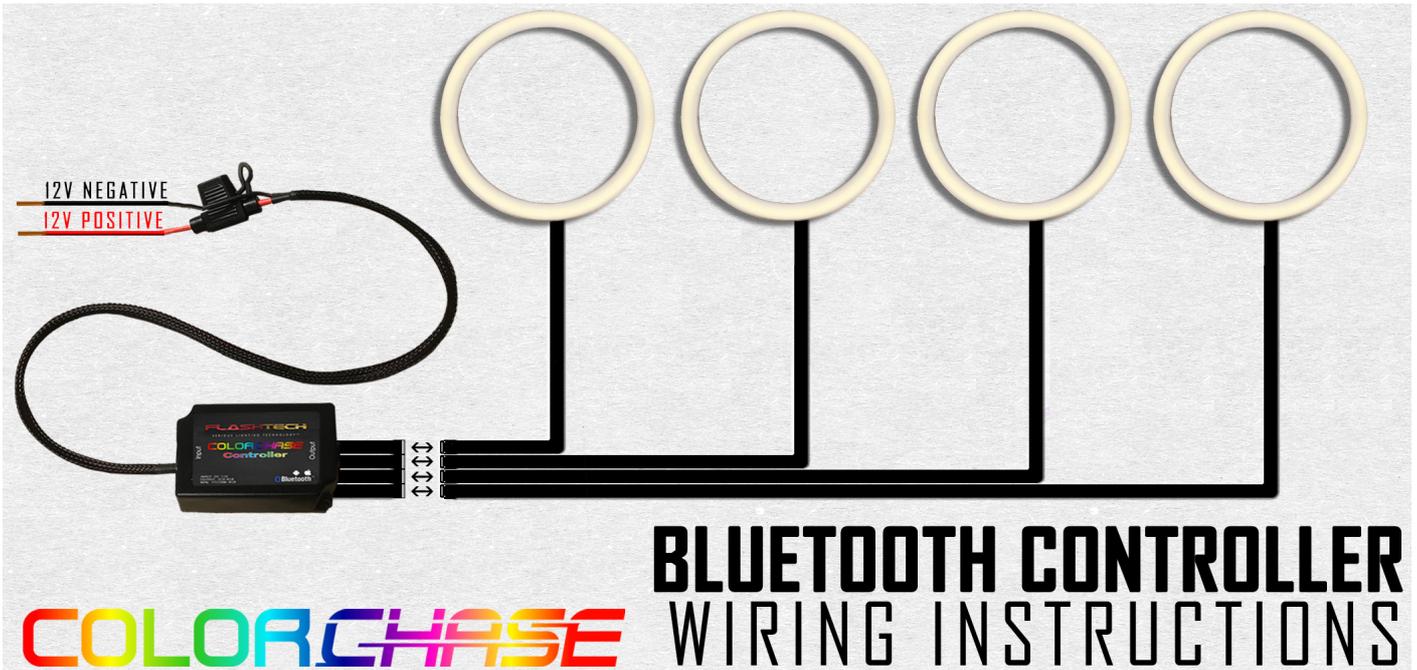
Connection: Bluetooth 4.0 | Effective Remote Distance: 20M | IOS version 8.0 + & Android 4.4 +
Working Voltage: DC12V-24V | Output current:4A/CH 12V<144W | Output channel: 3CH/RGB

Wiring to Lighting Application

Wiring your controller requires a few easy steps. Your Color Chase lighting application plugs directly into the Color Chase Control Module. There are male connections on the end of your lighting and female connections on the Color Chase module

Wiring to Power:

Wiring to power is as simple as connecting the red wire to any 12V DC power and the black wire to any 12V DC ground.



How to setup and Operate Bluetooth App

<p>Ensure bluetooth is enabled on your phone and open up the app. The app will scan for your device. Once found select this device to open up the app.</p>	<p>The main app screen displays the following: 1) Mode Button 2) Power Switch 3) Color Wheel 4) Preset Colors 5) Speed Control 6) Brightness Control</p>	<p>To ensure your Color Chase lights are setup correctly, select the settings tab at the top of the screen. Choose the same settings as displayed on the image above. Once these are selected you can now use your lights.</p>	<p>Select the mode button at the top of the screen, to choose from over 200 different static colors and color chasing options. selecting each mode will give a different and unique color or chasing pattern</p>