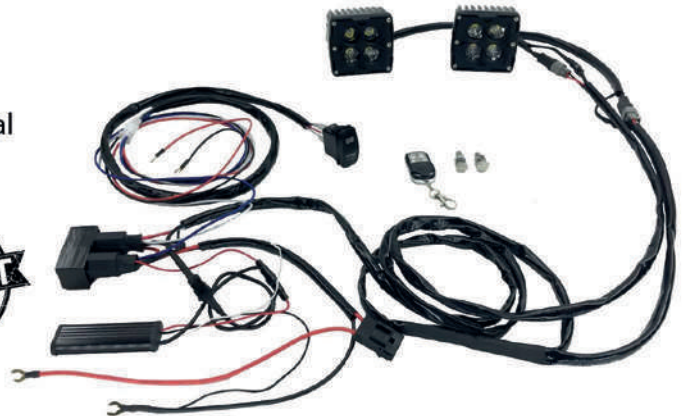


### INTRODUCTION

*Important: Read all instructions prior to installation.*

Quake LED is proud to introduce our new 3 Inch Work Light with Accent Lighting to our extensive family of LED Lights! Turn on a tidal wave of 6000k White LED Light by the included rocker switch or use the KEY-FOB remote to choose from a plethora of Accent Lighting Colors. If that's not enough for ya. You can choose many different Flashing, Jumping, or Fading effects, all by the click of a button. This work light is perfect for any truck, boat, tractor, trailer, SUV, ATV, UTV, RV's and more. Quake's 3 Inch Work Light with Accent Lighting will project light in front of you and most definitely will help you stand out from the crowd of the vehicles with awesome accenting features!

Included (for free!) is a wire harness to help ease the installation. Although we have designed and supplied a user friendly, connect and play wire harness. Quake LED does suggest to have a professional Quake LED dealer perform this installation.



*Please keep these instructions for future reference as they contain important information that you might need in case you want to re-install on a different vehicle.*

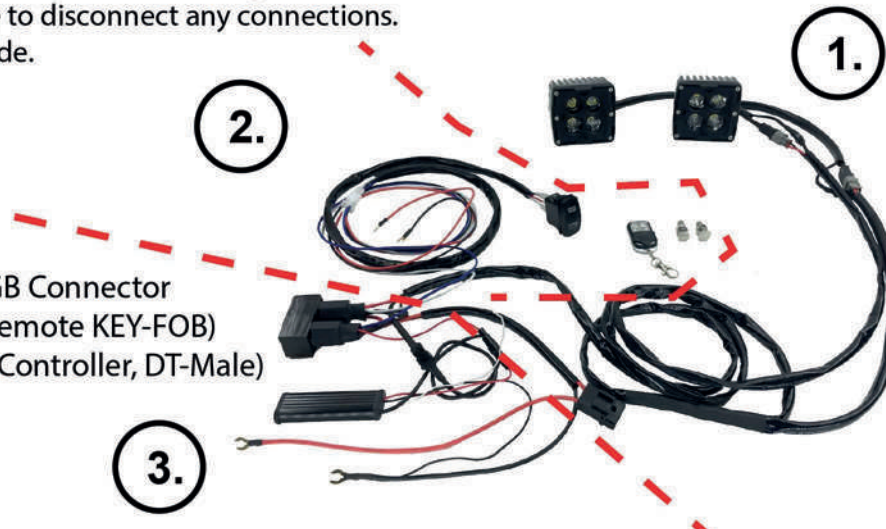
Prior to packaging we have tested everything as a complete unit, and pre-connected all components except the work light Deutsch Connectors (DT). This wire harness has 2 Positive and 2 Negative ring terminals to connect. If you connect those terminals to your vehicle's 12 Volts Positive and Negative contacts, and connect the work light Deutsch Connectors (DT) to this wire harness. This product would be fully operational as intended. It's as simple as that. No wasted time trying to figure out how to wire this.

Now carefully take out the work lights and the wire harness from its packaging. Remove any wire harness plastic ties and lay out the wire harness on a big work table. Take a look and get familiar where the components are and if/where they connect together. Depending where you route your wire harness. You might have to disconnect some of the connectors in order to fit thru fire walls. If you think you will have to disconnect any connections. Take a minute to note how the connections were made.

We designed this product into 3 areas. Take a moment to locate these areas.







#### Work Light Components:

- #1, Work Lights (2) with DT-Female Connector, RGB Connector
- #2, Wire Harness, "Control Side". (Rocker Switch, Remote KEY-FOB)
- #3, Wire Harness, "Power Side". (Fuse, Relays, RGB Controller, DT-Male)





## MAIN COMPONENTS

NUMBER	1.	2.	3.	4.	5.	6.
LOCATION	"Control Side"	"Power Side"	"Control Side"	"Power Side"	"Power Side"	"Power Side"
PHOTO						
DESCRIPTION	Positive Terminal, Negative Terminal, Rocker Switch, KEY-FOB Remote	30A Fuse, Positive Terminal, Negative Terminal	Fire Wall Quick-Connect	RGB Controller, RGB Controller Fuse	RGB Male/Female Connectors (near the RGB controller)	DT Male/Female (Deutsch Connector), RGB Male/Female

## ASSEMBLY

*Thoroughly plan and double check everything before you drill any holes in your vehicle!!!*

1. Plan where you will be running your wire harness from your 12 Volts DC Positive/Negative connection points, to your work lights. Make sure you position the "Power Side" of the wire harness in a way that the two Positive and two Negative terminals are next to your power/ground source.
2. Plan where you will mount your work lights and run those wires down under the hood. You must make sure the work light wires will reach and connect to the wire harness section under the hood.
3. Route the wire harness Power Side and RGB Control unit that is safe, driest and secure. Pick a route that is clear of moving or rotating parts and any heat sources. Excessive or prolonged heat can damage the protection wire loom leading to wire chaffing which could break wires and cause a short circuit. Although we have weather-proofed the RGB Controller unit. We do not recommended to place the RGB Controller unit outside in heavy water areas such as near wheel wells or windshield wiper/roof drain areas.
4. After you have the work light wires and wire harness in it's final location and you are certain your work light wires will connect to the wire harness. Mount and secure your work lights to your vehicle.
5. Next is to determine where you will position the Rocker Switch inside the cabin. This is the "Control Side" of the wire harness. Route the Rocker Switch wires from the Control Side to that desired location. If you decide to route your rocker switch wires through the firewall. Use the White Firewall Quick-Connect and separate the Rocker Switch from the main wire harness. You **do not** need to **disconnect** each separate wire from backside of the Rocker Switch.

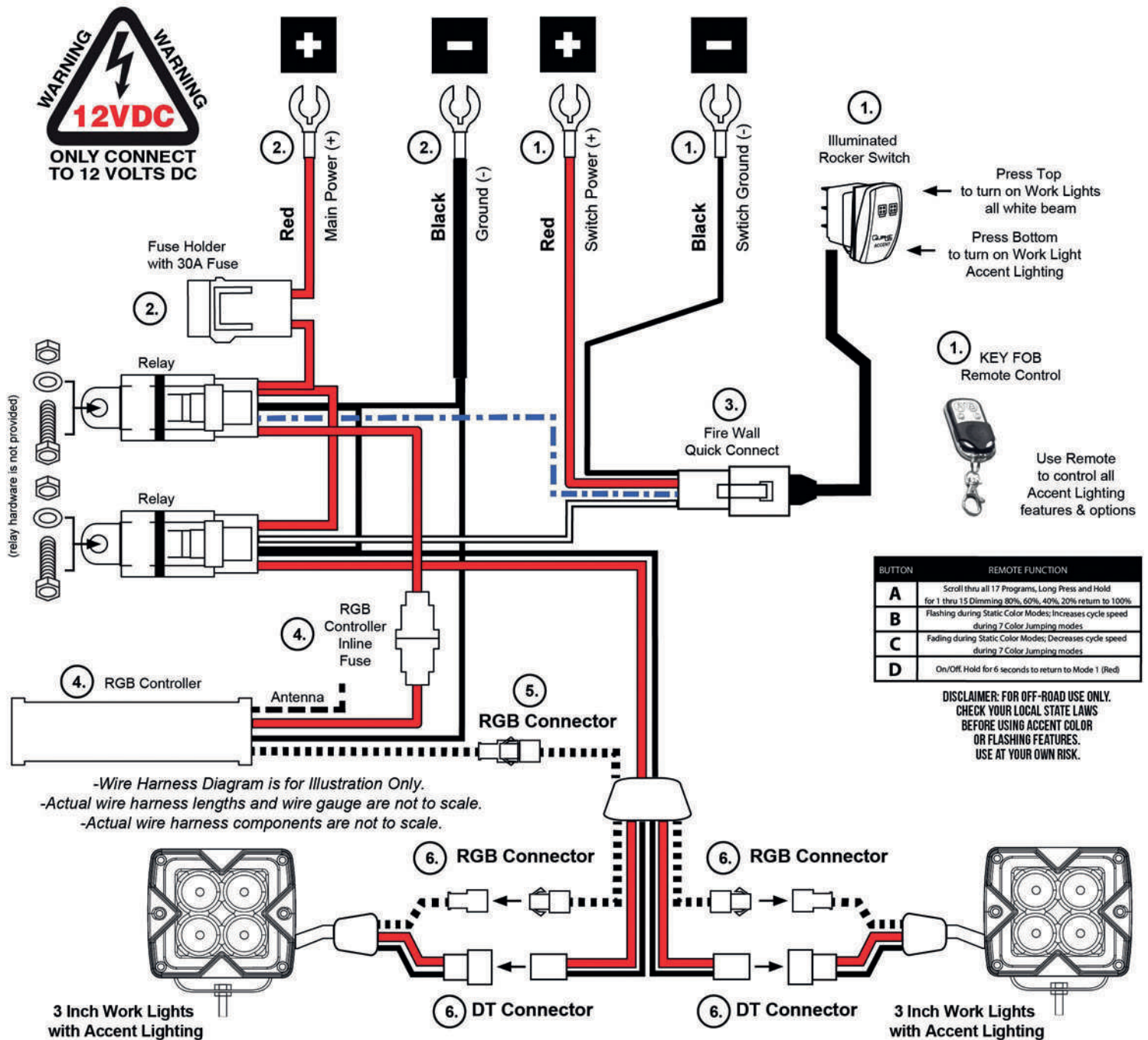


5. Now that you have your work lights mounted, wire harness routed and your rocker switch mounted. It is time to connect 12V DC Power to the two Positive terminals. **ONLY CONNECT TO 12 VOLTS!** The Wire Harness and RGB Controller will blow if connected to 24 Volts. If you're positive it is 12 volts. Connect the two Negative terminals.

6. Make sure the work light DT-Female connectors are connected to the wire harness DT-Male connector. When you have everything connected and your work light operates both All White Lighting and Accent Lighting. Secure the RGB Control unit and fasten the two relays so they will not bounce around. Finally secure the wire harness in multiple areas.

7. Aim the light beams in desired position and tighten all the mounting hardware. Re-check all hardware again after driving to ensure all hardware is tight. Enjoy these oversized ice cubes that emit light!!

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



## PROBLEM SOLVING

#1, Make sure the 2 (two) Positive and 2 (two) Negative terminals are connected and secure. They must be properly connected and not loose.

#2, Make sure all wires are connected and all fuses are not blown. If any fuse is blown. Locate and fix that problem before installing a new fuse, Sherlock!

#3, If the Accent portion of your work lights do not operate as intended. The most common problem is bent RGB Quick-Connects on the work light wires. They are very small tabs and easy to bend if your not careful upon assembly. (Usually Red and Blue Accent Lighting will not light up and most Accent Colors will seem white'ish).

#4, Make sure all wires are connected and all fuses are not blown.

#5, Replace the Remote Battery

**WARNING:** If you lose your KEY- FOB Remote Control. You will lose Accent Control capabilities. You will not be able to change Accent Colors. You will be able to continue operating All WHITE beam via the rocker switch and the last set Accent Program. KEY-FOB Remote Control and the Accent controller are programmed as sets. You must purchase a new controller unit and remote control as a set. Don't let your dog accidentally bury this remote!



# 3 PRODUCT SPEC + USAGE



## PRODUCT SPECIFICATION

Work Light Working Voltage: 12-30V DC  
 Wire Harness Working Voltage: 12V DC ONLY!  
 Work Light Wattage: 20 Watts  
 Control Mode: Rocker Switch and Remote Control  
 Rocker Switch Size: 2.0x1.92x1.0inch LxHxD ~ (52.25x49x26mm LxHxD)  
 KEY-FOB Remote Size: 2.125x1.14x0.55inch LxHxD ~ (54x29x14mm LxHxD)  
 KEY-FOB Remote Range: 5-10 Meters  
 Controller Size: 3.54x1.18x0.63inch LxHxD ~ (90x30x16mm LxHxD)  
 Function: 15 Static Colors, Flashing, Jumping and Fading features, 4 Dimming Levels for all 15 Static Colors, Multiple Levels of Color Brightness and Adjustable Speeds



## ROCKER SWITCH FUNCTION

USE THIS



**TO TURN ON  
ALL WHITE BEAM  
OR  
ACCENT LIGHT**



Press Top  
to turn on Work Lights  
all white beam

Press Bottom  
to turn on Work Light  
Accent Lighting



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

## REMOTE 4 BUTTON FUNCTION

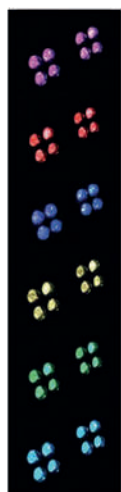
- A Button:** Quick Press: 1 thru 15 Programs: 15 Different Static Colors to set Color  
 Quick Press: 16 thru 17 Programs: Select 7 Color Jumping or Million Color Fading  
 Long Press: 1 thru 15 Programs: Control Static Color Dimming
- B Button:** 1 thru 15 Programs: Quick Press to Flash pre-selected Color  
 16 thru 17 Programs: Faster Jumping and Fading
- C Button:** 1 thru 15 Programs: Quick Press to select Color Fading of your pre-selected Color  
 16 thru 17 Programs: Slower Jumping and Fading
- D Button:** On/Off. Press Long to Reset



USE THIS



TO  
CHOOSE



ALL  
COLORS

NUMBER	A-BUTTON	B-BUTTON	C-BUTTON	D-BUTTON
1	Red	Flashing	Fading	Turn on / Turn off
2	Blue	Flashing	Fading	Turn on / Turn off
3	Pink	Flashing	Fading	Turn on / Turn off
4	Green	Flashing	Fading	Turn on / Turn off
5	Yellow	Flashing	Fading	Turn on / Turn off
6	Agua	Flashing	Fading	Turn on / Turn off
7	Orange	Flashing	Fading	Turn on / Turn off
8	Magenta	Flashing	Fading	Turn on / Turn off
9	Fluro Green	Flashing	Fading	Turn on / Turn off
10	Light Blue	Flashing	Fading	Turn on / Turn off
11	Light Cyan	Flashing	Fading	Turn on / Turn off
12	Purple	Flashing	Fading	Turn on / Turn off
13	Purple/Blue	Flashing	Fading	Turn on / Turn off
14	Light Aqua	Flashing	Fading	Turn on / Turn off
15	Warm White	Flashing	Fading	Turn on / Turn off
16	7 Color Jumping	Faster Jumping	Slower Jumping	Turn on / Turn off
17	Mil. Color Fading	Faster Fading	Slower Fading	Turn on / Turn off

WARNING: If you lose your KEY- FOB Remote Control. You will lose Accent Control capabilities. KEY-FOB Remote Control and the Accent controller are programmed as sets. You must purchase a new controller unit and remote control as a set. Program Number and colors might change from time to time. Quake LED reserves the right to change programs and color choices.



— LIGHT UP THE DARKNESS —

Buy quality off-road lights in our online store.