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ELITE HD ROCK LIGHT KIT- 4 PIECE	
QTY(4)- 12 LED ELITE HD ROCK LIGHTS	QTY(4)- 6' EXTENSION WIRES
QTY (1)- AMPLIFIER	QTY(8)- SELF TAPPING SCREWS
OPTION: QTY(1)- WIRELESS REMOTE OR STANDARD BLUETOOTH CONTROLLER WILL USE STANDARD WIRE HARNESSES	OPTION: QTY(1)- ALPHA BLUETOOTH CONTROLLER WILL USE ALPHA POWER WIRING KIT
ADDED PARTS WITH PAIR OF WHIPS	
QTY(2)- LED WHIPS (SILVER XTREME, TWISTED, MAX, ELITE)	
QTY(2)- 6' EXTENSION WIRES	
QTY(2)- 10' EXTENSION WIRES	

- **FIRST TEST POWER**
  - As with all our products, we highly recommend that you power and test your LED ELITE HD product for full functionality before installing it.
  - The LED SILVER XTREME Product Line runs off of a standard 12V battery which is not provided.
  - Note: Recommended for off-road use only
- **MOUNT YOUR ROCK LIGHTS**
  - See installation diagram example on back page.
  - Double check that all connections are tight and secure.
- **ROUTE WIRES TO POWER SUPPLY**
  - Plug rock lights into the amplifier and whips into the Alpha controller . Amplifier connects to the controller and the quick connect wire harness. Plug Controller into Alpha power wiring kit. Alpha wire goes to the switch and street legal kit.
  - Connect to power supply, bus bar, switch or battery (rocker or other switch recommended to prevent battery drain).
  - Red connects to power and black connects to ground.
  - Gorilla Whips offers wire extensions for bigger install projects & are available at www.gorillawhips.com.
- **TEST YOUR KIT FOR FULL FUNCTIONALITY**
  - Once your LED ELITE HD Rock Lights have been properly connected to your power source, click the power button on your controller or app to test the LED ELITE HD lights for full functionality. Cycle through the various color options and mode settings to experience the awesomeness of the LED ELITE HD products.
  - If your remote did not come pre-synced to the whip, disconnect from the power source. Connect back to the power source and within the first 5 seconds after plugging in the whip hold down the plus and minus speed buttons for 5-7 seconds to sync.
  - You're now ready to light up the night sky... and everything else around. If you're looking to increase the LED awesomeness on your ATV or vehicle even more, try adding the SUPER GLOW or SILVER XTREME Glow Kit . Just be careful... they are pretty awesome.
- **ENJOY THE RIDE!**

ROCK LIGHT KIT SPECIFICATIONS			
TYPE	VOLTAGE	POWER	CURRENT
12 LED A5050 Addressable	12V	≤ 60 W	≤ 5 A

If you have any questions during the installation process, please feel free to contact us.

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12 LED ELITE HD ROCK LIGHT INSTALLATION EXAMPLE- 4 PIECE KIT

BUSBAR

6' EXTENSION WIRE

+ −

BLUE DC12v+   Brown DC12v-

POWER w/ switch
POWER no switch
+ −

SEE DIAGRAM

ALPHA CONTROLLER WIRE HARNESS

Left
Right
Brake
Reverse

RELAY

FUSE

6' EXTENSION WIRE

*Mount Controller inside dash
*Mount Amplifier inside center console

RF CONTROLLER/ STANDARD BLUETOOTH CONTROLLER SET UP

SWITCH
using Alpha Controller

BLUE   BROWN
+   −

DC
DC

20A
10A

12V
24V

BLACK

TO RELAY

KEY ON POWER
+ −

WIRE HARNESS

CONTROLLER

SWITCH
+ −

OPTIONAL 2ND WIRE HARNESS FOR ADDITIONAL POWER

Input DC
Input

Amplifier

Ch 1
Ch 2 Ch 3
Ch 4 Ch 5 Ch 6

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LEFT   RIGHT

NO SWITCH

BLUE   BROWN
+   −

CONNECT BLUE & RED WIRE

TO RELAY

Input DC
Input

Amplifier

Ch 1
Ch 2 Ch 3
Ch 4 Ch 5 Ch 6

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10' WIRE   6' WIRE   10' WIRE

6' WIRE   6' WIRE

6' EXTENSION WIRE

• DIAGRAM IS EXAMPLE INSTALLATION. BUILD OUTS VARY

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