



Input Voltage	Controller Max Load	Max Power per 24" Tube	Max Power per Pod
11-14V DC	34W per channel (2 channels per controller)	4.8W	5.4W

Warranty and Disclaimer

Within THREE years after the purchase date, the original buyer may return any XKalpha components that have failed due to a defect in materials or workmanship.

Installation of this product must be performed by a licensed professional. Should the failure of the product be the result of damage occurring as a result of improper installation, alteration of the product or an act or omission on the part of the consumer, this warranty is void. XKGLOW Lighting shall not be responsible for any consequential damages which arise from the use and/or installation of the product. If the kit is installed in any manner other than specified, XKGLOW Lighting reserves the right to deny any warranty claims at the discretion of the technical support department. Any product return must include the original packaging, invoice number and a statement of the alleged defect. Upon receipt of the returned product, the company will test the product for defect. If the results of the testing do not support the warranty claim, do not reveal any defect or indicate consumer negligence in the installation and handling of the product, then the product will be returned to you and you will be charged a reshipping fee. If the product is returned from an address within the continental United States, within the first 30 days after purchase, and is found to be defective, XKGLOW Lighting will exchange or refund the original purchase expense. This offer does not extend to the cost for shipping charges on any international packages.

Additional Disclaimer Terms

Please check your local and state laws for the proper use of this product.

- Improper installation of electrical products such as lighting may cause damage to any vehicle or device to which the improperly handled or installed lighting is attached.
- Improperly installed product may cause electrical injury to persons.
- It is recommended that the kit should be installed by a licensed professional.
- XKGLOW assumes no liability for the installation of the product.
- Warranty or liability will not exceed the product purchase price, which shall be buyer's sole and exclusive remedy.

Return/Exchange Procedure

1. Email [xk@xkglow.com] to notify us of the product issue as well as the item number and name of customer on invoice.
2. We will send you the trouble-shooting guide to fix the issue, or to narrow down which of the component(s) need to be replaced. If the issue still exists, we will ask you to send back the defective items to be replaced.
3. Please send the returned item as instructed, along with claims and a telephone number where you can be reached.
4. After the returned item(s) have been accepted and inspected, we will issue a refund or replace the items ASAP. For refunds, item(s) must be sent to XKGLOW within 30 days from date of purchase. Original shipping charges are not refundable.

We always stand behind our products and are committed to our customers! For questions you may have, please contact xk@xkglow.com. We normally respond within 24 hours. (Monday-Friday).





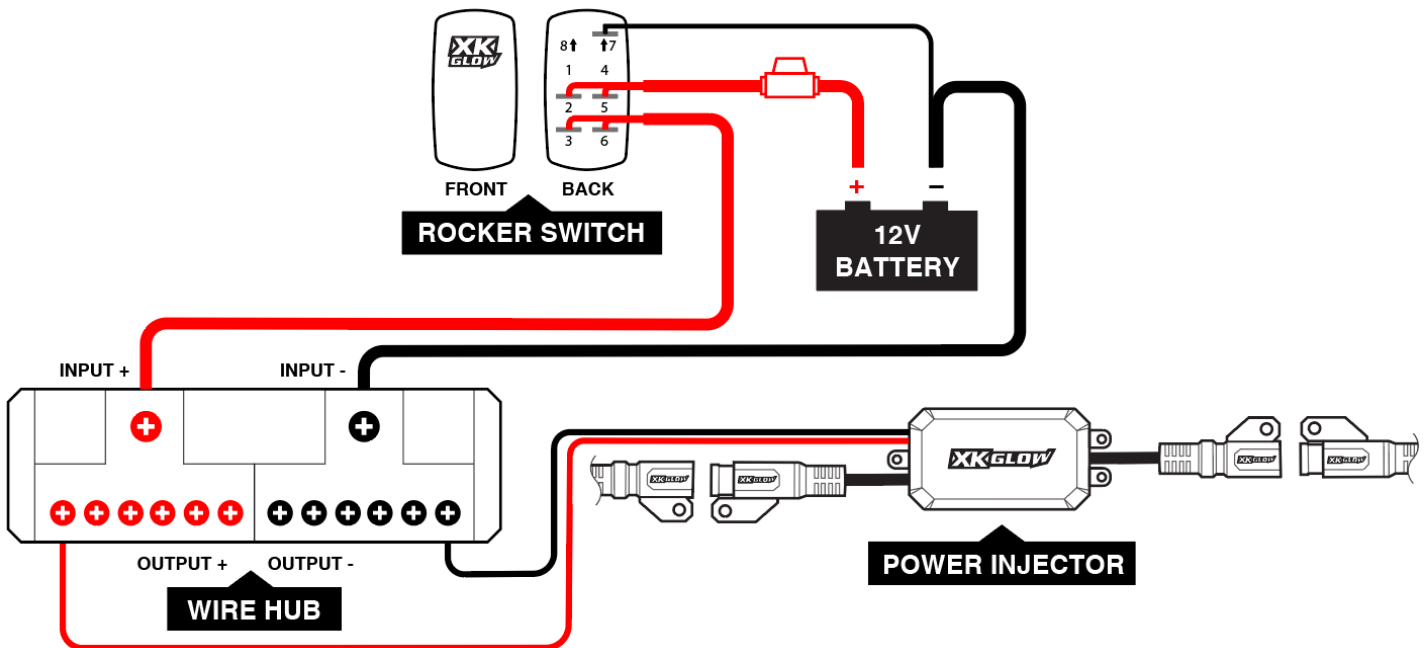
Power Injector

What is a power injector? A power injector extends the number of lights that can be powered from a single XKalpha controller. It does this by monitoring the voltage drop in a series of lights and raises it back up to the required voltage needed to power the lights.

When to use a power injector? The voltage of a series of lights drops when adding additional lights and/or extension wires. Power injectors are put into the system to maintain the voltage up to the required level for the additional lights.

Wiring Instructions

- Determine where power injectors are needed:** Each power injector can monitor up to 34 watts. For example, a rock light is 5.4 watts. If you are building a kit with 10 rock lights on each channel of the controller, you will have to put a power injector after the 6th rock light in both channels of lights. ($5.4w \times 6 = 32.4w$)
- Connect the power injectors to wire hub:** Connect the power injectors into the series of lights, then run the power and ground wires to the wire hub. The wire hub is capable to power up to 6 power injectors. The RED wire will go to the POSITIVE output of the wire hub and the BLACK wire will go to the NEGATIVE output of the wire hub. Be sure the wire hub is not connected to the vehicles battery when doing this. See diagram below.
- Connect wire hub and switch to battery:** Connect switch poles 3 and 6 to the positive input of the wire hub. Then posts 1 and 4 will be connected with the provided wire (with an inline fuse) to the positive terminal of the battery. Post 7 of the switch will be connected to the negative terminal of the battery. Now connect the negative input of the wire hub to the negative terminal of the battery. Test the switch to ensure proper connections. See diagram below.



Please note: There are multiple XKGLow apps on the App Store. Only the XKalpha App will work with the XKalpha Bluetooth Controller. The App icon is pictured here.