3X2 LED 18W CUBE LIGHTS

Assembly, Installation, Operation, and Maintenance Instructions

PART NUMBER	3X2S2, 3X2AMS2, 3X2F2
INSTALL TIME	60 MINUTES

DEALER / INSTALLER	Provide a copy of these instructions to the end user of this product. These instructions provide important operating and safety information for proper usage of this product. Demonstrate the proper use of the product with the end user. Have the end user demonstrate that they understand the proper use of the product.
END USER: WARNING!	Read and follow all instructions included in this manual. Ask your Dealer/Installer for assistance if you do not understand the proper use of the product. Never remove any decals from the product. Failure to follow these instructions can result in injury or death.

PARTS LIST

DESCRIPTION	QTY	DESCRIPTION	QTY
LED CUBE LIGHTS	2	SHOCK PROOF RUBBER PADS	2
WIRING HARNESS	1	M8 BOLT/WASHER/NUTS	2
SWITCH	1	M6 BOLTS/NUTS	4
U-BRACKETS	2	LENS COVERS	2



See Website for Warranty Information / Tech Support / Product Updates. ©2026 Keystone Automotive Operations Inc. All Rights Reserved. 2026. REV1

LED CUBE LIGHT INSTALLATION

1. Install supplied bracket to LED cube light using M6 bolts and nuts. Insert bracket into vents on back of the cube light and then insert M6 lock nuts into the open cavities next to inserted bracket. Once both have been placed, insert M6 bolts into hole one side of cube light. Repeat on opposite side of light.

2. Identify the desired mounting location for the lights on the vehicle. Place cube light and mark bracket hole locations on vehicle (If mounting hole requires drilling).

3. If mounting hole requires drilling, drill a 1/4" hole in locations marked.

4. Mount using M8 bolt, M8 washer and M8 hex nut. Once cube light is in desired location tighten all hardware.



See Website for Warranty Information / Tech Support / Product Updates. ©2026 Keystone Automotive Operations Inc. All Rights Reserved. 2026. REV1

WIRING INSTALLATION

NOTE: LED Cube Light pairs will have 2 Deutsch connectors on harness.

1. Remove wiring harness and switch from kit.

2. Route wiring harness so that the red and black power cables are routed to the 12V battery, the three switch wires are routed to your desired switch location, and the Deutsch plug(s) is routed to the light. **(Keep wiring away from anything that will get hot)**.

3. Mount relay with desired hardware in a position under hood or in cab that is limited to water exposure.

4. Plug male (on the wiring harness) and female (on light) Deutsch plug(s) connectors together.

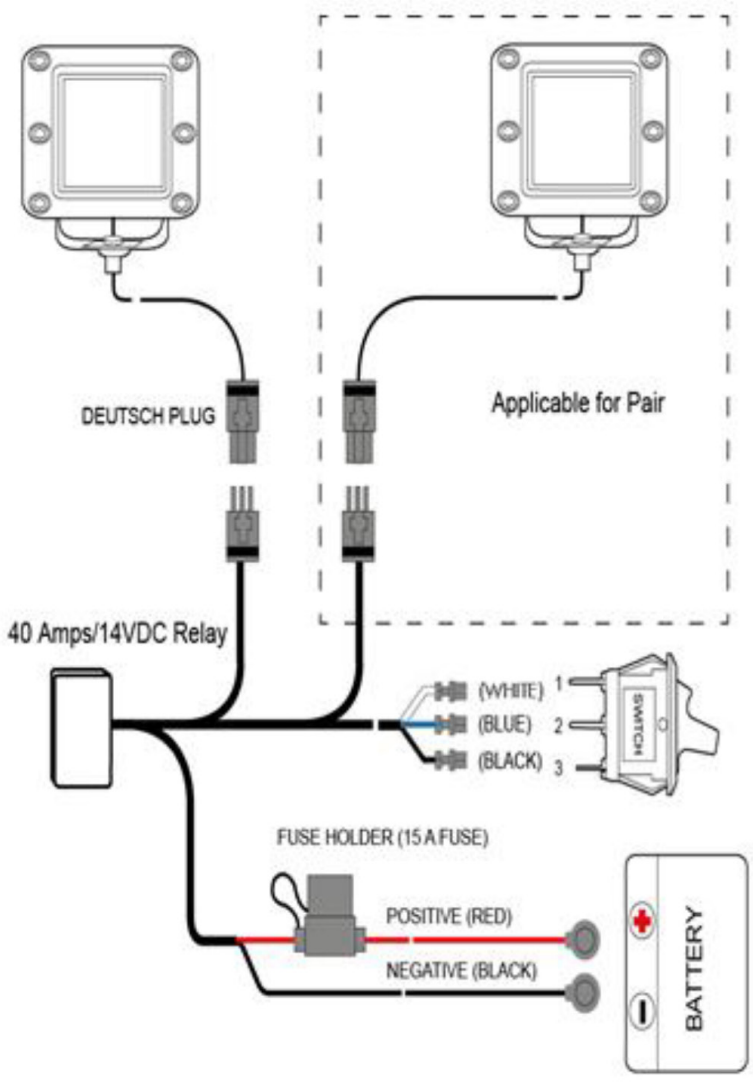
5. Drill ¾" hole in desired switch mounting location. Verify there will be enough clearance behind switch to plug in the wires. Notch a small slit in the side of the hole using a file. This will keep the switch from turning.

6. Press switch into hole; verify that the notch made in step 5 lines up with the notch on the switch.

7. Plug wires into switch. Prongs on switch will be marked 1 through 3. **White** wire goes to **prong 1**, **Blue** wire goes to **prong 2**, and the **Black** wire goes to **prong 3** (gold prong).

NOTE: If switch wire does not include a blue wire, proceed with connecting **White** and **Black** wires as described above.

8. Attach power cable to the battery. **Red** goes to **positive** and **black** goes to **negative**.



See Website for Warranty Information / Tech Support / Product Updates. ©2026 Keystone Automotive Operations Inc. All Rights Reserved. 2026. REV1

PRODUCT CARE / MAINTENANCE

- Complete periodic inspections to the installation to make sure that all hardware is secure and tight.
- Never use a caustic or petroleum-based cleaner on any surface of the light.
- For best cleaning results, always use household glass cleaner or mild soap with a soft lint free rag.

See Website for Warranty Information / Tech Support / Product Updates. ©2026 Keystone Automotive Operations Inc. All Rights Reserved. 2026. REV1

WARRANTY TERMS

Limited Lifetime Warranty

TrailFX and Keystone Automotive Operations Inc. make no guarantees or warranties for products not manufactured by Keystone Automotive Operations Inc. Such products are covered solely under any applicable warranty of the manufacturer. It is always recommended that the operating instructions and warranty instructions provided by the manufacturer are followed.

Keystone Automotive Operations Inc. warrants its products to be free from manufacturing and material defects to the original purchaser for the length of warranty stated above from the date of retail purchase. If any products are found to have a manufacturing or material defect, the product will be replaced or repaired at the option of TrailFX and Keystone Automotive Operations Inc. with proof of purchase by the original purchaser. The original purchaser shall pay all transportation and shipping costs associated with the return of the defective product and the defective product shall become the property of Keystone Automotive Operations Inc.

This Warranty applies to Keystone Automotive Operations Inc. products used for individual and recreational purposes. Commercial usage of the Keystone Automotive Operations Inc. products limits the warranty to 90 days from the date of purchase.

This Warranty applies only to Keystone Automotive Operations Inc. products which are found to be defective in manufacturing or material. This warranty does not apply to normal wear and tear of the finish placed on Keystone Automotive Operations Inc. products.

TrailFX and Keystone Automotive Operations Inc. are not responsible for any labor costs incurred for removal or replacement of the defective product.

TrailFX and Keystone Automotive Operations Inc. are not responsible for repair or replacement of any product under the limited warranty where the product was improperly installed, misapplied, altered, abused, neglected, overloaded, misused, or damaged as a result of an accident, including any use of the product not in accordance with all products operating and safety instructions.

Without limiting the generality of the foregoing, TrailFX and Keystone Automotive Operations Inc. shall under no circumstances be liable for any incidental or consequential loss or damage whatsoever arising out of, or in any way relating to any such breach of warranty or claimed defect in, or non-performance of the products. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you.

This limited warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

CONTACT US

WEBSITE: TrailFX.com
PHONE: 1-866-638-4870
EMAIL: support@trailfx.com

See Website for Warranty Information / Tech Support / Product Updates. ©2026 Keystone Automotive Operations Inc. All Rights Reserved. 2026. REV1