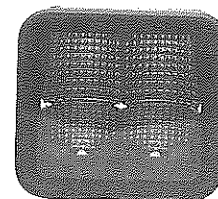




## Black LED 20W LED Cube Light



Part No: 2X2CFBK, 2X2CFBKPR



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



60 min



support@trailfx.com



READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.

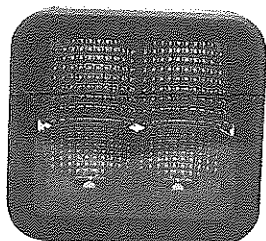


1 866 638 4870

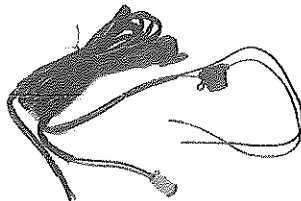
### PARTS LIST:

| Qty | Part Description | Qty | Part Description |
|-----|------------------|-----|------------------|
| 1   | LED Cube Light*  | 1   | M8 Nut*          |
| 1   | Wiring Harness   | 2   | M6 Bolts*        |
| 1   | Switch           | 2   | M6 Shims* *      |
| 1   | U Bracket*       |     |                  |
| 1   | M8 Bolt*         |     |                  |

\*Part quantity doubles for the paired kits



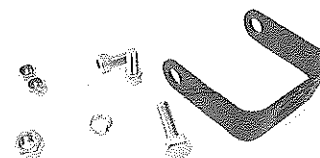
CUBE LIGHT



WIRING HARNESS



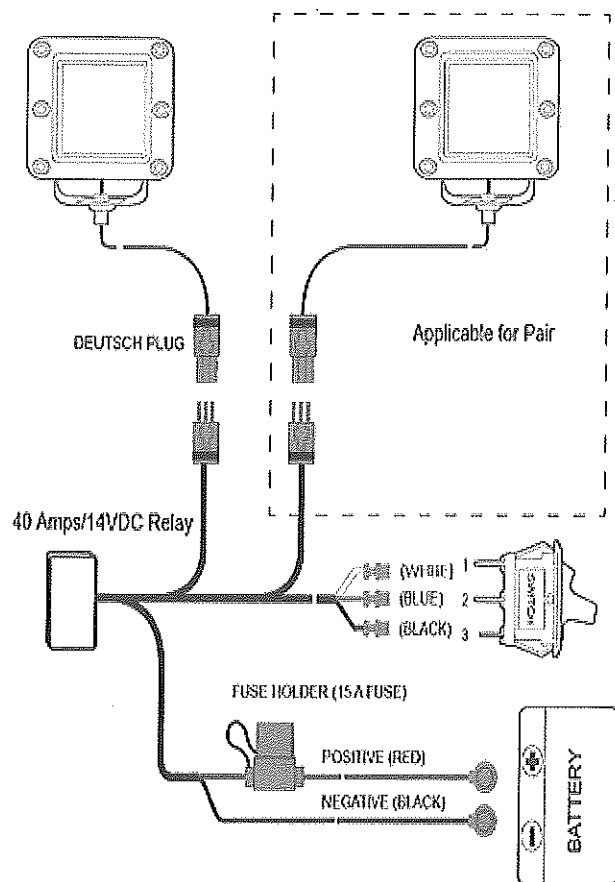
SWITCH



MOUNTING KIT

### 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 Shim and M8 hex nut. Once cube light is in desired location tighten all hardware.



## 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  $\frac{3}{4}$ " 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

- 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.