

# **2pc Tool Box LED Lighting Kit**

**Warning:** The installation of this kit is recommended to be installed by a licensed professional. The improper installation of this kit will void all warranties.

It is recommended to install each lighting strip using 3M<sup>TM</sup> Adhesion Promoter which allows for a much stronger bond between the adhesive tape and the cleaned mounting surface of your tool box. 3M<sup>TM</sup> Adhesion Promoter can be purchased directly from our website.

# PLEASE READ THE FOLLOWING INSTRUCTIONS THOROUGHLY BEFORE INSTALLING AND OPERATING THIS TOOL BOX LIGHTING KIT.

### **Tool Box Lighting Kit Includes:**

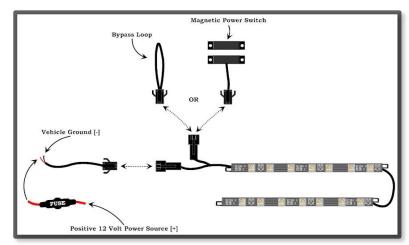
- (1) Strand of 2 LED Strips
- (1) On/Off Switch
- (1) On/Off Magnetic Switch
- (1) Bypass Loop
- (4) Wire Tie Mounts
- (6) Wire Ties
- (3) Female Crimp on Spade Connectors for Switch

### Tool Box Lighting Kit Installation with a Magnetic Switch:

- 1. Upon receiving your new tool box lighting kit, we ask that you first test the kit to ensure it is functioning properly. Connect the red power wire to the positive terminal of the battery and the black ground wire to the negative terminal of the battery to ensure full functionality before installing it. If everything appears to be working correctly, turn the kit off and disconnect the power and ground wires of the kit from the battery along with the negative cable to prepare for installation.
- 2. Arrange the lights in your tool box the way you plan on installing them. Be sure there is enough space to mount each light strip. If the wire is too long, gather the excess wire between the strips and secure them with zip ties. **Note:** Do not cut the wires between each strip in order to shorten them. This will void ALL warranties.
- 3. Prior to installation, clean the proposed mounting areas with soap and water, then wipe down with alcohol and allow time to dry.
- 4. Wire tie mounts with double sided tape have been included to help with securing the wire ties. Simply peel the backing and place the mount on the cleaned area in the location you would like to secure the wire tie. Slide a wire tie through the opening and around the wires and pull tight.
- Once you have determined the locations where you want to mount each strip, you can mount each strip to the cleaned surface of your tool box. Be sure to press firmly on each strip to ensure it is secured.

**Optional:** To achieve the strongest bond between the strips and the mounting surface of the tool box, you can use  $3M^{TM}$  Adhesion Promoter which is sold separately from your kit.

6. Route the power wire from the light strands through the tool box into the truck bed using an existing hole with a rubber grommet. If you do not have an existing hole in your cab, you can drill



a new hole to pass the wires through. **Note:** If you are drilling a new hole, be sure to install a rubber grommet to ensure the metal does not cut the power wires over time.

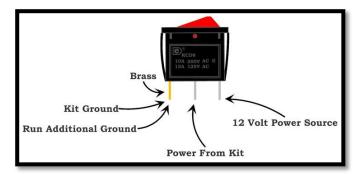


# **Tech Support** 856-768-5700 EX1 TechSunnort@LEDGlow.com

- 7. Route the power wire from the light strands through the truck bed and into your cab using an existing hole with a rubber grommet. If you do not have an existing hole in your cab, you can drill a new hole to pass the wires through. Note: If you are drilling a new hole, be sure to install a rubber grommet to ensure the metal does not cut the power wires over time.
- 8. Connect the red wire to a positive 12 volt source. You can connect the wire to the positive terminal of the battery or at any 12 volt source in the fuse box using LEDGlow's Expandable Circuit, which is sold separately from your kit. Note: Be sure to install a 5 amp inline fuse 5-8 inches from the power supply. If you would like the tool box lights to turn on without your truck being on, connect this power wire to a constant 12 volt source.
- 9. Connect the black wire to any ground source on the vehicle.
- 10. Unplug the bypass loop from the harness and plug in the magnetic switch. Keep the bypass loop in a secure place if vou decide to use it in the future.
- 11. Secure the wired half of the magnetic switch using double sided tape to the inside wall of the tool box.
- 12. Secure the non-wired half of the magnetic switch to the lid of the tool box using double sided tape in a location that when the lid is closed it will line up with the wired half. You can do this by attaching the wired side of the switch with the tape and placing the unwired side with the tape exposed so that when the lid closes it will make contact.
- 13. Reconnect the negative cable to the battery.
- 14. With the lid closed the lights will be off. With the lid open the lights will come on.
- 15. Once the Tool Box Lighting Kit is installed and powered, ensure all of the lights are functioning properly.

## **On/Off Toggle Switch** (optional)

- 1. Ensure that the bypass loop is connected to the harness. Keep the magnetic switch in a secure place if you decide to use in the future.
- 2. Attach the wire that you just connected to the positive 12 volt source to the right post on the on/off switch using the supplied female spade connector.
- 3. Connect the red to the center post on the on/off switch using the supplied female spade connector. Note: If you want to use an existing or different switch than the one provided, be sure to verify the switch is rated for 12 volts and follow specific instructions for the switch.
- 4. Route the solid black ground wire to the left post (brass pin) on the on/off switch.



- Attach a ground wire to a ground source and connect this wire to the kit's ground wire. Connect them all to the left post 5. (brass pin) on the on/off switch using the supplied spade connector. This will provide illumination to the switch when turned on.
- 6. Secure all the excess wire with zip ties.
- 7. Reconnect the negative cable to the battery.
- Once the Tool Box Lighting Kit is installed and powered, ensure all of the lights are functioning properly. 8.



### ONE YEAR NON-TRANSFERRABLE LIMITED WARRANTY AND DISCLAIMER

LEDGlow Lighting, LLC ("LEDGlow") warrants to the original retail consumer purchaser, and not any other purchaser or subsequent owner, that this Product will be free from defects in material or workmanship for a period of <u>one (1) year</u> from the purchase date. <u>This warranty does not cover any Product that is (1) installed</u> <u>incorrectly, or (2) damaged by collisions, vandalism, other accidents, or similar causes.</u>

For a period of <u>one (1) year</u> from the date of purchase, at no charge to the Purchaser, LEDGlow will repair or replace this Product if it is determined by LEDGlow to be defective. After the warranty period, the Purchaser must pay all charges for parts and labor.

Coverage under this warranty is only valid within the United States, including its territories, as well as in certain other countries. Purchasers should check our website, www.LEDGlow.com, to determine the warranty coverage in the countries in which they are located.

LEDGlow does <u>not warrant the installation</u> of the Product, which is the sole responsibility of the Purchaser. Installation should be done by licensed professionals. Improper installation may cause damage to the Product and any vehicle in which it is installed, and may cause burns and electrical injury to individuals. LEDGlow's warranty does not cover any expenses incurred in removing Products that are defective or re-installing replacement Products in their place.

During the warranty period, to have the Product repaired or replaced, the Purchaser must return the Product, freight prepaid by the Purchaser, to LEDGlow (but for customers in the contiguous United States, LEDGlow will pay the shipping charges if any Product fails during the first thirty (30) days after purchase). The Product must be returned in its original carton or in a similar package affording an equal degree of protection. LEDGlow will return the repaired or replaced Product, freight prepaid, to the Purchaser. LEDGlow does not provide Purchasers with temporary replacement units during the warranty period or at any other time.

This limited warranty is non-transferrable and will automatically terminate if the original retail consumer purchaser resells the Product or transfers the vehicle on which the Product is installed. An "original retail consumer purchaser" is a person who originally purchases the Product, or a gift recipient of a new Product that is in its original packaging and unopened.

This limited warranty is subject to all of the following terms and conditions:

### TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS; WARRANTY SERVICE: IF PURCHASER BELIEVES THAT A PRODUCT IS DEFECTIVE IN MATERIAL OR WORKMANSHIP, WRITTEN NOTICE WITH AN EXPLANATION OF THE CLAIM SHALL BE GIVEN PROMPTLY BY PURCHASER TO LEDGLOW. ALL WARRANTY CLAIMS MUST BE MADE WITHIN THE WARRANTY PERIOD, AND ANY PRODUCTS RETURNED TO LEDGLOW MUST BE SHIPPED IN ACCORDANCE WITH LEDGLOW'S PROCEDURES (INCLUDING USE OF RMA NUMBERS SUPPLIED BY LEDGLOW AFTER NOTIFICATION). THE REPAIR OR REPLACEMENT OF ANY PRODUCT OR PART THEREOF SHALL NOT EXTEND THE ORIGINAL WARRANTY PERIOD. THE SPECIFIC WARRANTY ON THE REPAIRED PART ONLY SHALL BE IN FFFECT FOR A PERIOD OF NINETY (90) DAYS FOLLOWING THE REPAIR OR REPLACEMENT OF THAT PART, OR THE REMAINING PERIOD OF THE PRODUCT WARRANTY, WHICHEVER IS GREATER.

2. EXCLUSIVE REMEDY; ACCEPTANCE: PURCHASER'S EXCLUSIVE REMEDY AND LEDGLOW'S SOLE OBLIGATION IS TO SUPPLY (OR PAY FOR) ALL LABOR NECESSARY TO REPAIR ANY PRODUCT FOUND TO BE DEFECTIVE WITHIN THE WARRANTY PERIOD AND TO SUPPLY NEW OR REBUILT REPLACEMENTS FOR DEFECTIVE PARTS. LEDGLOW WILL REFUND THE PURCHASE PRICE FOR SUCH PRODUCT ONLY IF REPAIR OR REPLACEMENT FAILS TO REMEDY THE DEFECT. PURCHASER'S FAILURE TO MAKE A CLAIM AS PROVIDED IN PARAGRAPH 1 ABOVE OR CONTINUED USE OF THE PRODUCT SHALL CONSTITUTE AN UNQUALIFIED ACCEPTANCE OF SUCH PRODUCT AND A WAIVER BY PURCHASER OF ALL CLAIMS THERETO.

3. EXCEPTIONS TO LIMITED WARRANTY: LEDGLOW SHALL HAVE NO OBLIGATION TO PURCHASER WITH RESPECT TO ANY PRODUCT THAT IS SUBJECTED TO ANY OF THE FOLLOWING: ABUSE, IMPROPER USE, NEGLIGENCE, ACCIDENT, MODIFICATION, FAILURE TO FOLLOW THE OPERATING PROCEDURES OUTLINED IN THE USER'S MANUAL, FAILURE TO FOLLOW THE MAINTENANCE PROCEDURES IN THE SERVICE MANUAL FOR THE PRODUCT, ATTEMPTED REPAIR BY NON-QUALIFIED PERSONNEL, OPERATION OF THE PRODUCT OUTSIDE OF THE PUBLISHED ENVIRONMENTAL AND ELECTRICAL PARAMETERS, OR IF THE PRODUCT'S ORIGINAL IDENTIFICATION (TRADEMARK, SERIAL NUMBER) MARKINGS HAVE BEEN DEFACED, ALTERED, OR REMOVED. LEDGLOW EXCLUDES FROM WARRANTY COVERAGE PRODUCTS SOLD AS IS AND/OR WITH ALL FAULTS. LEDGLOW ALSO EXCLUDES FROM WARRANTY COVERAGE ANY CONSUMABLE ITEMS SUCH AS FUSES AND BATTERIES.

All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.

4. **PROOF OF PURCHASE; REGISTRATION**: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility. Registration of any Product or of this limited warranty is voluntary, and failure to register will not diminish any rights available under this warranty. **DISCLAIMER OF WARRANTY** 

EXCEPT FOR THE FOREGOING WARRANTIES, LEDGLOW HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE OR IN ANY OTHER STATE STATUTE.

#### LIMITATION OF LIABILITY

THE LIABILITY OF LEDGLOW, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT FOR WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL LEDGLOW BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

GOVERNING LAW: This non-transferrable limited warranty shall be governed by the law of the State of New Jersey, U.S.A., and the United States of America, excluding their conflicts of laws principles. The courts of Camden County, New Jersey, shall have the exclusive jurisdiction over any legal action with respect to this warranty.

This limited warranty gives specific legal rights. You may also have other rights that may vary from state to state or from country to country. Some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. You are advised to consult applicable state or country laws for a full determination of rights.