



INSTALLATION INSTRUCTIONS

Tech Support
856-768-5700 EXT 2
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Single Color Wireless SMD LED Golf Cart Underbody Lighting Kit

Warning: Please check your state and local laws before installing this LED golf cart lighting kit. Every state has different policies and procedures in place regarding aftermarket vehicle accessories. LEDGlow is not responsible for any fines that you may receive while using this lighting kit. This kit is for off-road use only.

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. **This golf cart lighting kit was designed to be powered by a 12 volt power source. If you are running a 36 or 48-volt system, a step-down transformer is required.**

The control box that is used to power this lighting kit must be installed in a dry location! Having this part exposed to water or the elements will cause the kit's controller to fail. Any water damage or corrosion to this piece will VOID all warranties.

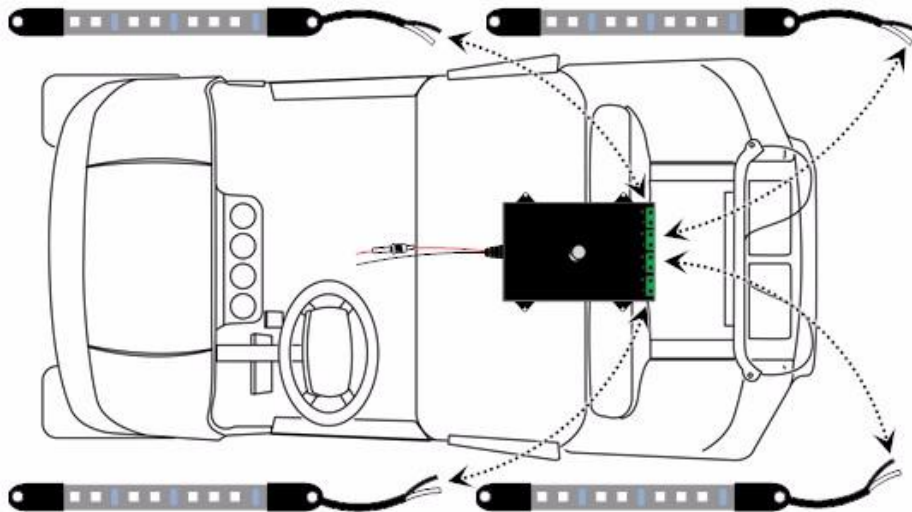
PLEASE READ THE FOLLOWING INSTRUCTIONS THOROUGHLY BEFORE INSTALLING AND OPERATING THIS LED GOLF CART KIT.

Golf Cart Kit Includes:

- (4) 24 Inch Tubes
- (1) Control Box
- (1) Wireless remote
- (20) Zip Ties
- (30) Self-Tapping Screws

Golf Cart Installation:

1. Arrange the tubes out on the ground and test the kit to ensure proper functionality before installing. This test can be done by applying the power and ground wires from the control box directly to a 12v power source with the golf cart tubes connected to the control box. After determining the kit is functioning correctly, remove power and continue with the installation.
2. **Optional:** Raise and support the golf cart if necessary.
3. Before mounting each tube, please refer to the schematic below to ensure correct placement and tube direction.



4. Start with the front tube and mount it with plenty of clearance from heat sources or moving parts. The flexible tube can be contoured in case the undercarriage is not flat. Make sure that the wires are routed **AWAY FROM ANY MOVING PARTS OR EXHAUST**. For gas powered golf carts, leave at least 10 inches between the exhaust and the tube. Also, be sure to keep all wires and tubes away from any steering suspension parts. You can use the supplied self-tapping screws, zip ties, or both to hold the tubes in place. If you use the provided screws, use a zip tie to secure the tube as well.
5. Repeat Step #4 for the remaining three underbody tubes. It is very crucial to ensure that all of the wires do not come in contact with any moving parts or heat. It is best to route all four of the golf cart tube's wiring to the same location; where the control box is going to be mounted, to connect the wheel well tubes to the control box. Secure any excess tube wiring using the included zip ties.
6. Find a safe, secure and dry location to mount the control box. The control box was not designed to withstand water or the elements. Connect the red wire from the control box to a 12 volt power source. If a 12 volt source is not available because you have a 36 or 48-volt system, then it is required to use a step-down transformer which is available at any electronic store. **VERIFY VOLTAGE WITH A MULTI-METER BEFORE CONNECTING THE KIT TO THE GOLF CART.**



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7. If extending power wires is required for your installation, be sure to use a 16 or 18 gauge automotive grade wire. If you are running the power wire to the battery and must go through metal, use an existing grommet or drill a hole and add a new grommet, which is available at any auto parts store. Be sure to install the fuse within 6 inches of the power source. If you connect the power wire to a switched 12 volt source, the control box may not remember the previously set pattern or color. If you are running the wire to the fuse block, LEDGlow recommends that you install the wire using our Expandable Circuit, which is available online at www.LEDGlow.com or at any auto parts store.
8. Connect the black wire to a good ground source, grounding block, or you can connect it directly to the negative terminal of the battery.
9. Starting with the rear tubes, run the wires to the dry location of the junction box. Make sure to secure the wires tightly when going around any suspension parts and exhaust. Leave at least 10 inches between the exhaust and the wires. Also, be sure to keep all wires and tubes away from any suspension parts. If a wire is pinched, the kit may malfunction and could void the warranty. Run the wires along one side of the golf cart and make sure to secure it tightly. Then, run the front tube wires to the junction box.
10. Once again, make sure the wire is mounted away from heat and moving parts. Any excess wire will have to be bound and secured tightly with zip ties.
11. Lower the golf cart if it was raised, and test your new LEDGlow Single Color Golf Cart Underbody Kit.
12. With the golf cart on the ground, turn the steering wheel as far as it can go in both directions to ensure that there will be no tubes or wires coming in contact with the tire as you're driving. The tire damages a tube or wire, the warranty will be voided.

Using the Wireless Remote

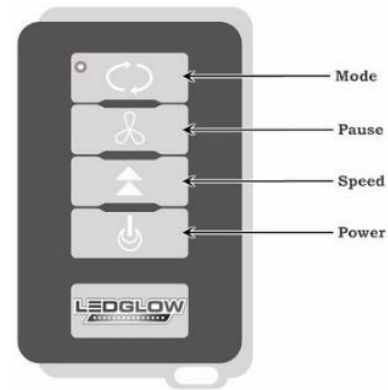
Mode Change Button: Pressing this button on the wireless remote allows you to select from 3 distinct patterns with three adjustable speed levels for select modes.

- Fading Mode
- Strobe Mode
- Sound Activation Mode

Pause Button: Pressing this button on the wireless remote is used to pause the kit on a solid illumination mode within the Fading Mode.

Speed Change Button: Pressing this button on the wireless remote is used to adjust the three speed levels of the selected pattern except for the sound activation mode.

Power Button: Pressing this button on the wireless remote allows you to turn the kit on and off.



Reprogramming the wireless remote:

To reprogram an existing or a new wireless remote to the control box, please follow the procedures as listed. With the kit turned off but power ran to the control box, press and hold down the receiver button that is located on the side of the control box. While holding this button down, press the mode button on the wireless remote for 5 seconds and then release both buttons. Press the power button on the wireless remote to confirm that the wireless remote works with your kit.

For accessories, replacement parts or technical support, please visit www.LEDGlow.com for more information.



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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 **one (1) year** from the purchase date. **This warranty does not cover any Product that is (1) installed incorrectly, or (2) damaged by collisions, vandalism, other accidents, or similar causes.**

For a period of **one (1) year** 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 **not warrant the installation** 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 EFFECT 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 DEFACTED, 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.