INSTALLATION INSTRUCTIONS



Tech Support 856-768-5700 EXT 2 TechSupport@LEDGlow.com

Million Color Marine LED Lighting Kit

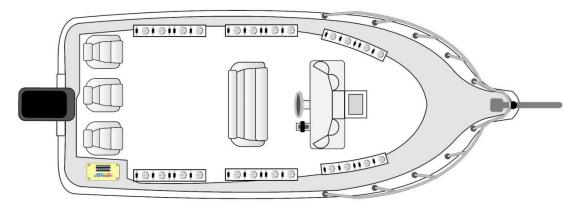
Part Number: LU-BT-Million-Xpc

Warning: We highly recommend that this kit be installed by a licensed professional. Any failure of this kit due to improper installation will void all warranties. Be sure to power and test your Million Color Marine Lighting Kit for full functionality prior to installation.

Million Color Marine Lighting Kit Includes:

- 20 Inch Waterproof Marine Lighting Tubes with Dual Connectors
- (1) Multi-Function Control Box
- (2) Wireless Remotes
- (1) 10 Foot Lead Power Wire
- (1) 10 Foot Extension Wire
- (1) 2 Foot Y-Splitter

- (1) Key Float
- (2) Connector Covers
- (1) 3M Tape for Control Box Mounting
- (2) Spare O-Rings
- Mounting Brackets
- Mounting Screws



Please read the following instructions thoroughly before installing this Million Color Marine Lighting Kit.

- 1. Prior to installing this kit, it is highly recommended that you mock up each of the lighting tubes to your planned mounting location, this will ensure that you don't run into any issues once you start to mount each tube. Some good mounting locations include under the gunnels, inside of your cabin or around your console, but each tube can be virtually mounted in any location.
- 2. Connect the 10 foot power wire to the multi-function control box. The power wire features a two prong male connection that easily connects to the female two prong connection on the control box. Once the power wire is connected to the control box simply screw them together using the wire connection cap for a water tight seal.
 - **NOTE:** When connecting the lighting tubes to the power wire or to each other, be sure the male and female pins line up correctly before connecting the tubes and tightening the screw cap. Not aligning the pins correctly could cause them to break and make the lighting tube fail.
 - **NOTE:** When connecting the lighting tubes together, be sure that the red O-ring on the female connector is properly seated before tightening the screw cap. Failure to seat the O-ring correctly will result in the connection not being fully waterproof.
- 3. Now that the power wire is connected to the control box, connect it to any 12 volt auxiliary or accessory power switch that is located on your boat's console.

 NOTE: Be sure that the switch you are using to power your kit is connected to your boat's breaker system; we do not recommend powering this kit directly from the battery.
- 4. If you are planning to mount lighting tubes to either side of your boat, install the included y-splitter to the 4 prong tube power wire before connecting any of the lighting tubes. This will allow you to easily run tubes on both sides of your boat. The installation of the y-splitter is optional.
 - Note: If you need to extend the lead power wire or any of the tube wires, use the included 10 foot marine lighting extension wire.
- 5. Connect the first lighting tube to the 4 prong tube power wire coming from the left side of the control box or y-splitter, depending on which one you connected in the last step. Once the first tube is connected, be sure to screw them together using the wire connection cap, this will ensure a water tight seal.
- **6.** Finish connecting the remaining tubes in the way you are planning to install them. Each lighting tube daisy chains to the next making your installation much easier.
- 7. Now that all of the light tubes are connected and powered you can start to install them to your planned mounting locations using the included 3M tape.
 Note: Mounting brackets and screws are included and can also be used to mount each tube. If you are mounting your tubes with the brackets and screws, it is imperative that you do not screw through anything that will damage you boat. LEDGlow is not responsible for any damage that may occur during installation.
 Note: Considering each tube includes 2 power connections, after you are finished mounting the last tube be sure to cover the exposed connector using the included connector covers. This will ensure the open power connections are not exposed to water or the elements as this could cause the kit to fail and will void all included warranties.
 - **Note:** LEDGlow offers 3M[™] Adhesion Promoter that creates an extra layer of adhesion between the lighting tube and your boat. This promoter is not required for installation, but gives additional strength to the already included 3M[™] tape.
- **8.** After all of your marine lighting tubes are powered and mounted, test the kit for power and full functionality by pressing the D button on the wireless remote.

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Wireless Remote Functions

This kit provides multiple colors, lighting patterns, as well as brightness levels. All of these functions are easily operated using the included wireless remotes which has 4 buttons, "A, B, C, D".

- Button A: Cycles through 15 unique solid color modes, as well as a million color cycle mode and a million color fade mode.
 - Once a solid color is selected hold the button for 1 second to change the brightness level.
- **Button B:** Activates a strobing pattern when the kit is on a solid color mode.
 - If you have a million color cycle or million color fade mode selected, hold this button down to increase the pattern speed.
- **Button C:** Activates a breathing/fading pattern when the kit is on a solid color mode.
 - If you have a million color cycle or million color fade mode selected, hold this button down to decrease the pattern speed.
- Button D: Powers the kit on/off.

Reprogramming or Adding an Extra Remote(s)

• To reprogram your existing remote or to program an extra remote to the control box, simply disconnect the control box from the power source then reconnect it. When you reconnect the control box to power, the tubes will illuminate, and immediately press the A button and then immediately press the B button on the remote. If pairing is successful, the kit will flash. If pairing is not successful, repeat the above steps.

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. 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 <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 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 Prod uct 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
- 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.