✱ This light is for off road and utility use only. It is not designed for road use as a driving light.

✱ The Code 3® L.E.U.™ complies with Part. 15.105 of the FCC Rules. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

✱ FCC RULE Part. 15.21 - Changes or modifications made by the user not expressly approved by Code 3® for compliance could void the user's authority to operate the equipment.

For safe and efficient operation of your Code 3® L.E.U.™, observe these guidelines:

Your Code 3® L.E.U.™ is a radio transmitter and receiver operating at 433MHz. Whenever the light is on, the internally mounted antenna sends out and receives radio frequency (RF) energy.

- Modern electronic equipment, i.e. Personal medical devices such as pacemakers, hearing aids, etc., are shielded from RF energy. However, RF energy may affect some electronic equipment.
- Vehicle electronic systems may be affected by RF energy. Check with your vehicle manufacturer representative to be sure that your Code 3® L.E.U.™ will not affect the electronic system of your vehicle.

IMPORTANT SAFETY INFORMATION

✱ This symbol is to alert you to important operating or servicing instructions that appear in your instructions. Always follow basic safety precautions when using this product to reduce the risk of injury, fire or electric shock.

Five Year Limited Warranty

Code 3® warrants the Code 3® L.E.U.™ against any deemed defects that are due to workmanship for parts or faulty materials, **except lamps**, for five years from date of original purchase. This warranty to the Code 3® L.E.U.™ does not cover damage resulting from unreasonable use or misuse, unreasonable maintenance or loss, or labor costs.

If the Code 3® L.E.U.™ does fail to operate under warranted specification, send the **light and remote control** postage paid, plus $9.95 for shipping and handling to Code 3®. No C.O.D.'s accepted. Only the above manufacturer is authorized to perform warranty repair or replace product.

Any consequential damages to person or property are excluded from this warranty. Some states do not allow the exclusion and limitation of incidental or consequential damages, therefore the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights.

Code 3®, Inc.
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St. Louis, MO 63114
314.426.2700
www.code3pse.com

Code 3® L.E.U.™
Instructions

IMPORTANT: Please read these instructions before use.

Remote Control Uses
2 GP Super Alkaline Batteries 23A 12V (included)

The Code 3® L.E.U.™ is designed to permanently attach to a vehicle. The 2-Speed Searchlight with Directional Flexibility is controlled by a wireless handheld remote and console control panel, which gives the operator a full 370° horizontal rotation and a 135° vertical tilt. The Code 3® L.E.U.™ provides superior light penetration with the new Cr5 PentaBeam™ II technology.

The Code 3® L.E.U.™ Includes:

- Code 3® L.E.U.™ Searchlight
- Wireless Handheld Remote Control
- Console Remote Control Panel
- 2 GP Super Alkaline Batteries 23A 12V
- Rockguard
- Gasket for Permanent Mounting
- Permanent Mounting Plate
- Mounting Screws
- 20' Wiring Harness

MOUNTING INSTRUCTIONS

Determine the location for the light on your vehicle or boat. Center the mounting plate on the mounting surface with the vise screw on the mounting plate to the back. Mark the hole locations for the three mounting screws and drill a pilot hole for each with 1/8 inch bit. Fasten the stainless steel mounting plate to surface with the 3 #10 – 16 x 3/4 type AB cross recessed pan head tapping screws, stainless steel. Drill a hole in the center of the mounting plate hole to accommodate the wire harness. Route the 20' wire harness end with 2 rectangular black connectors & 2 small connectors through the surface of the vehicle and connect wire harness plugs to corresponding spotlight harness plugs. For radio interference protection, wrap all plugs and exposed wires with shielding tape. Install a wire grommet around the harness and place grommet into drilled hole.

Wet mounting surface with a small amount of water or lubricant for easier installation. Place the light over the mounting plate by sliding the front of the light over the front of the mounting plate. First, pull the light backwards, then seat the back of the light on to the mounting plate. Displace the back of the gasket and install the vise screw (provided). Using a Phillips head screwdriver, tighten. Replace the gasket.

CONNECTING CONSOLE CONTROL PANEL

Run opposite end of long harness through console or desired mounting location. Connect harness plugs to corresponding ports on backside of console control panel. Connect harness ground wire to a sufficient grounding source. Connect main positive (red) and negative (black) wires to fuse panel or ignition switch circuit if preferred. The power should be fused at 20 amps. Install console control panel into console and your light is ready for operation.

PROGRAMMABLE REMOTE INSTRUCTIONS

The Code 3® L.E.U.™ is controlled with a programmable remote with 6561 different channels. This feature allows you the freedom to change the channel selection, and the receiver relearns the new selection.

PROGRAMMING THE WIRELESS TRANSMITTER.

1. IMPORTANT: Turn off main power switch on console control panel.
2. Remove battery cover from back of remote.
3. Set the 7 dip switches to a selection of your choice. There are 3 positions on each; positive, negative and neutral. Use a small screwdriver and select a position for each dip switch.
4. Insert both GP 23A 12V batteries with the +/– in the same direction. Be sure batteries have adequate charge.
5. Replace battery cover.
   a. Depress the on/off button and hold it down. Red LED will light.
   b. While holding the on/off button down, turn on main power switch on console control panel.
   c. Keep your finger on the on/off button 3-5 seconds, and then release. The light is now operational.

PROGRAMMING THE MEMORY FUNCTION OF THE L.E.U.™

The L.E.U.™ is designed to allow your light to have a dedicated orientation when not in use. You can program the light to always face to the rear when not in use or any position you choose.

To Program the light to a memory setting:

1. Turn the light on and position it to your desired position.
2. Turn the console panel power switch off for 5-10 seconds.
3. Turn the power on and hold down the memory button for 7-10 seconds.

The programming is now complete. To test, move the light to a different position and push the memory button. The light will return to the programmed position when the memory button is pushed.

BULB REPLACEMENT

The Code 3® L.E.U.™ utilizes a Philips® 9011 bulb, which may be purchased through Code 3®.

OPERATION OF CODE 3® L.E.U.™

1. Using the remote control, turn on the light using the on/off switch.
2. With the 4-way switch on the remote control, rotate your light to the desired location. Depending upon conditions, the remote may be used up to 100 feet from the Code 3® L.E.U.™
3. The speed of the light rotation can be controlled by depressing the +/– button one time and by depressing it again to restore the original speed.