

Please read and save these instructions. Read through this owner's manual carefully before using product. Protect yourself and others by observing all safety information, warnings, and cautions. Failure to comply with instructions could result in personal injury and/or damage to product or property. Please retain instructions for future reference.

# GreatLite®

## PROFESSIONAL SERIES E36-E02 LED FLASHLIGHT



### UNPACKING

After unpacking, inspect carefully for any damage that may have occurred during transit. Check for loose, missing, or damaged parts. If any damage is observed, a shipping damage claim must be filed with carrier. Do not use the flashlight if it appears damaged in any way, operates abnormally or is missing parts.

### **⚠️ WARNING**

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

The following safety information is provided as guidelines to help you operate your flashlight under the safest possible conditions. Any tool or piece of equipment can be potentially dangerous to use when safety or safe handling instructions are not known or not followed. The following safety instructions are to provide the user with the information necessary for safe use and operation. Please read and retain these instructions for the continued safe use of your flashlight. Failure to follow instructions listed below may result in serious injury. In addition, make certain that anyone that uses the equipment understands and follows these safety instructions as well.



**PROFESSIONAL SERIES  
E36-E02 LED FLASHLIGHT**

Thank you very much for choosing a GreatLite Product!

For future reference, please complete the owner's record below:

**Model:** \_\_\_\_\_ **Purchase Date:** \_\_\_\_\_






Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it. We strongly recommend this flashlight is not modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the flashlight until you have first contacted GreatLite to determine if it can or should be performed on the product.

3. Keep children away. All children should be kept away from the work area. Never let a child handle a tool without strict adult supervision.
4. Use safety equipment. Eye protection should be worn at all times when working this tool. Use ANSI approved safety glasses. Everyday eyeglasses are NOT safety glasses. Dust mask, non-skid safety shoes, hard hat, or hearing protection should be used in appropriate conditions.
5. Always disconnect the tool from the power source before making any adjustments, storing, servicing, or changing accessories. Such preventative safety measures reduces the risk of starting the tool accidentally.
6. Do not use the flashlight if the switch does not turn it on and off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
7. Check for damage. Check your flashlight and batteries regularly. If part of the flashlight is damaged it should be carefully inspected to make sure that it can perform its intended function correctly. If in doubt, the part should be repaired or replaced.
8. Keep away from flammables. Do not attempt to operate this flashlight near flammable materials or combustibles. Failure to comply may cause serious injury or death.

 **IMPORTANT INSTRUCTIONS AND SAFETY RULES**

1. Know your flashlight. Read this manual carefully. Learn the flashlight's applications and limitations, as well as, potential hazards specific to it.
2. Keep work area clean and well lit. Cluttered or dark work areas invite accidents.

**PRODUCT SPECIFICATIONS**

Technical parameter	Mode	50%	25%	Strobe	SOS
 Output	800 Lumens	400 Lumens	80 Lumens	/	/
 Runtime	2 Hr	4 Hr	7 Hr	/	/
 Beam distance	300 M				
 Impact resistant	1.5 M				
 Water-proof grade	IPX-6				
Accessories	(1) 18650 Battery, Pocket Clip, Lanyard, Spare O-Rings				

**PART SPECIFIC INSTRUCTIONS**

- Uses Cree XM-L (T6) LED bulb, service life is 100,000 hours
- Uses (1) 18650 battery
- Size: 5.4" (Length) x 0.9" (Diameter) x 1.1" (Head)
- Net weight 77.5 g (0.171 Lbs.) (excluding battery)
- Constant current circuit, constant brightness
- Non-slip design body
- Made out of aircraft aluminum
- Surface anti-wear treatment is done by using hard anodizing
- Uses ultra-clear glass lens with anti-reflective coating creates bright light

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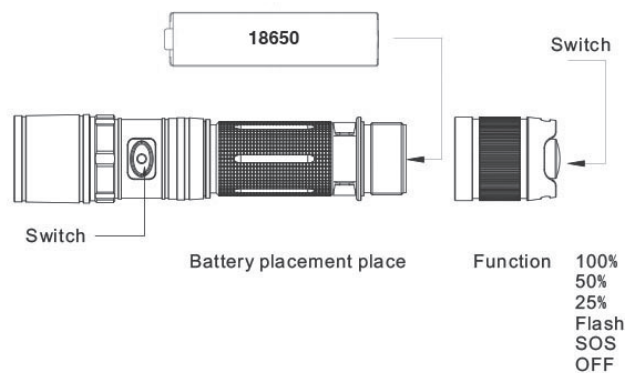
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### OPERATING INSTRUCTIONS

- Basic operation: Slightly touch the tail switch to turn on the flashlight.
- One touch of the function switch makes 100% luminance, a second touch of the switch makes 50% luminance, one more touch of the switch makes 25% luminance, one more touch of the switch makes SOS and a last touch of the switch makes flash mode.

### BATTERY REPLACEMENT

1. Screw off the tail and install the battery. Note that the positive pole of the battery shall align with the head, and then screw down the tail. Uses (1) 18650 battery. Screw down the tail.



### USE AND MAINTENANCE

- Please do not dismantle the sealing parts at the head, otherwise, it will lead to invalid repair and even destroy the flashlight.
- Please use quality batteries only. When the flashlight is not to be used for a long period of time, take out the battery, otherwise, the flashlight may be destroyed due to leakage or explosion of poor quality batteries.
- After a long period of use, the o-ring of the flashlight may wear out. In this case, please replace the o-ring to maintain the water-proof performance of the flashlight.
- Frequently clean the flashlight surface, particularly the tail switch.
- If the flashlight flashes abnormally or does not come on, it may be caused by the following:
  - Reason 1: Low battery power.  
Solution: Replace the battery (note positive and negative poles when installing the new batteries.)
  - Reason 2: The conduction contact surface or other contact surface/point of the thread or the PCB is dirty.  
Solution: Use alcohol cotton swabs to clean the conduction contact surface or point.

If the above methods do not work, please contact GreatLite customer service.

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## PROFESSIONAL SERIES E36-E02 LED FLASHLIGHT

Figure	Description	Quantity
A	800 Lumens E36 Flashlight	1
B	Lanyard	1
C	Spare O-Rings	2
D	Pocket Clip	1
E	18650 Li-on Battery	1
F	Wall Charger	1
G	Charging Unit	1

**NOTE**

GreatLite and/or it's distributors have provided the parts list and assembly diagram as a reference only. Neither GreatLite and/or it's distributors make any representation or warranty of any kind to the buyer and/or user of this tool that he or she is qualified to do any repairs or replace any parts of this product. GreatLite and it's distributors expressly state that all repairs or parts replacement should be done by certified or licensed technicians. The buyer assumes all risk and liability arising out of his or her repairs or parts replacement to the original product.

