



U n l e a s h T h e G l o w

- Genuinely Enhanced 400 Lumen Power Upgrade and Extended 2 Hours Runtime
- Integral User Configurable Brightness Regulator with Memory Function Scalable from 400 to 20 Lumen
- UTG Uniquely Designed Integrated Reflector & Bulb with Preset Flood Focus
- L-shaped Design Stays Securely in the Hand with Ambidextrous Push Button and Lumen Control Pad Activation
- Aggressively-shaped Bezel Head and Blunt End Cap Aids in Use as a Force Multiplier
- Compact in Size with Removable Pocket Clip for Easy and Convenient Everyday Carry
- Precision Machined from Aircraft-grade Aluminum with Matte Black Hard Coat Anodize



U n l e a s h T h e G l o w

L.I.B.R.E

Light with Integrated Brightness Regulated Emitter



COMPACT EVERYDAY DEFENSE

LED L-LIGHT



**OWNER'S
MANUAL**

LT-EL223HL-A



CAUTION!

If you need to mount the flashlight onto a firearm, make sure firearm is not loaded before installation. Remove magazine and examine chamber. Use safe handling procedures at all times.

Tactical flashlights produce substantial heat during operation. Do not leave activated flashlight unattended. Do not set activated flashlight face down. Do not place activated flashlight against combustible material or material that could be damaged by heat. Do not hold bezel or lens of activated flashlight against any portion of human body. Keep away from children.

Ensure that the flashlight cannot be turned on when stored or being transported. If the lamp is activated while in a case or any container, the lamp could overheat and cause damage to surrounding materials.

Examine battery quality and appearance before use each time and make sure that there is no leaking or any deformation. Dispose appropriately if there is a problem.

The batteries are pre-charged by the manufacturer, and cannot be recharged. Recharging can cause battery leakage or, in some cases, high-pressure rupture. Inadvertent charging can occur if a battery is installed backwards.

Do not use re-chargeable batteries in the light, unless the product specifications clearly states that re-chargeable batteries can be used.

Install batteries by aligning the + and – signs marked on the battery with the + and

– signs marked on the battery chamber in the light.

Turn off the light when not in use to conserve battery power.

Make sure to turn off the light or disconnect the pressure switch before inspecting bulb and battery if the light cannot be turned on.

Keep batteries cool and dry. Always remove batteries from light after use. Leaving battery in the light without use for long period of time may cause damage or danger.

Always replace batteries with the exact type and size specified for the light.

Always replace the whole set of batteries at the same time. Never mix new and used batteries in the same light.

Never deliberately short circuit batteries. Prolonged short circuit will cause the battery to lose energy and result in significant temperature increase.

Keep battery compartment clean and keep any metallic object away from the battery.

Lithium batteries can explode or cause burns if disassembled, shorted, recharged, exposed to water, fire, or high temperatures. Do not place loose batteries in a pocket, purse, or other container containing metal objects. Do not mix new with used batteries or mix required batteries with other types of battery. Do not store batteries with hazardous or combustible materials. Store in cool, dry, ventilated area. Follow applicable laws and regulations for disposal.

Component Illustration



Installation

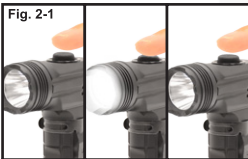
Battery Installation



Unscrew the Flashlight End Cap and remove it from the Main Body by turning counterclockwise

Insert the two CR123A batteries, + side first into the Battery Compartment as seen in Fig.1

Screw the Flashlight End Cap back onto the Main Body by turning clockwise .



Main Power Button

Momentary/Constant On/Off Operation (For operation of full 400 lumen power)

Momentary On/Off

Slightly pressing and holding the Main Power Button down will turn the flashlight on for the duration in which you hold it down for (Fig. 2-1).



Constant On/Off

Fully pressing the Main Power Button down until it clicks will turn the flashlight on until it is fully pressed again to turn it off (Fig. 2-2).

L.I.B.R.E Dimming Technology Operation



Main Power Button



Press the Main Power Button to activate or deactivate the flashlight. (Lumen Control Pad only works when the flashlight is already on.)

Lumen Control Pad



Once the flashlight is on, the Lumen Control Pad can be used to dim down the flashlight, use strobe, and to turn the power on/off and save the last lumen setting used.



While the flashlight is on, press and hold the Lumen Control Pad to dim down the flashlight. Release the pad once you have reached your preferred brightness setting. Adjusting from the highest to the lowest brightness setting takes approx. 4-5 seconds. The EL-223HL-A remains at its lowest setting (20 lumen) once it has been reached.



Once you have achieved your preferred brightness setting, the flashlight will automatically save it and you can turn the flashlight off with a single press of the Lumen Control Pad, and again to turn the flashlight back on at this specifically saved setting.



Double tapping the Lumen Control Pad while the flashlight is on will activate the full 400 lumen power strobe function. Double tapping it again will turn off the strobe function while still keeping the flashlight on.



In default, EL223HL-A runs at full power (400 lumen). Using the Main Power Button to turn the flashlight off will reset the flashlight to full power and your prior setting will not be saved. You must use the Lumen Control Pad's on/off function for on/off operation of your saved brightness setting.

Specifications

Item Number	LT-EL223HL-A
Battery Operating Time	2hrs
Bulb Type	24mm LED IRB*
Weight with Batteries	4.8 oz
Voltage	6V
Height	3.7"
Max. Lumen	400 lumen
Focus	Preset Flood Focus
Battery/Qty	2x CR123A
Mount	N/A

*IRB - Integrated Reflector and Bulb

Maintenance

1. Maintain the metal surface of the flashlight by removing any dirt or sand with a soft brush to avoid scratching the finish.
2. Store the flashlight in a cool dry place when not in use. Be careful to avoid contact with acid, alkaline or corrosive chemicals.
3. Replace the batteries in your flashlight every few months if it was not used for long period of time. This insures good working batteries for your light and prevents battery leakage.
4. Keep a fresh package of batteries next to your flashlight. This gives you back-up power for your light.
5. Do not store your flashlight in high temperatures. This would damage your flashlight and may result in battery leakage.
6. Do not put the flashlight head against any surface especially paper or human skin for it has heat and may result in accidents.
7. Do not leave your flashlight under the seat in your car, or in direct sunlight to avoid over-heating.
8. Do not attempt to lubricate any part of the flashlight.
9. Do not disassemble the flashlight other than replacing battery or pressure switch. Do not loosen or remove screws or parts. Any such or similar actions will void the warranty.

One Year Limited Warranty

This warranty covers defects in materials and workmanship of the product, provided that they are purchased from an authorized distributor and purchased and used in the United States. The warranty lasts for a period of one year from the date of original purchase of the product.

You are entitled to rights under this warranty only if you are the original purchaser of the product and have the original purchase receipt. This warranty is not transferable. We will at our option, repair or replace products that do not conform to this warranty. We may use functionally equivalent reconditioned, refurbished, remanufactured, pre-owned or new products or parts.

This warranty is void if:

- the product has been disassembled, tampered with or parts or screws have been removed or loosened; or
- the product has been abused, maliciously damaged, mistreated or used for a purpose contrary to the purpose for which it was designed or the instructions provided with the product.

For Warranty service, please contact your authorized distributor and provide them with a written description of the defect and your original purchase receipt. You must obtain a Return Authorization Number and return procedures with delivery destination before returning the product for repair or replacement.

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