



INCENDIO

Lumapower digital EDC flashlight

Version 3 Upgrade version LE2

XM-L U3 (4-levels brightness)



User Manual



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instruction in the literature

Welcome to Lumapower

Please take a moment to register your product on our Web site at <http://www.Lumapower.com>. It enables us to keep you posted on our latest advancements, and helps us to better understand our customers and build products that meet their needs and Expectations.

This product has been designed and manufactured to the highest quality standards. However, if something does go wrong with this product, Lumapower and its national distributors warrant free of charge labour and replacement parts in any country served by an official distributor.

Unpacking: Check the product carefully. If it has been damaged in transit, report the damage immediately by calling your dealer and/or the shipping company that delivered it.

Read Instructions. All the safety and operating instructions should be read before the product is operated.

Follow Instructions. All operating and use instructions should be followed.

Replacement Parts. When replacement parts are required, be sure the replacement parts have the same characteristics as the original part. Unauthorized substitutions may cause damage to the unit.

Introduction

Lumapower Incendio V3U LE supports input voltage from 2.4V to 4.2V. It is powered by 1 x CR123A, RCR123A batteries. Incendio V3U LE is fitted with pure white LED module driven by current regulation circuitry to achieve a consistent level of light output for the useable life of the batteries.



1. Reflector Kit, 2. LED Module, 3. Battery Tube,
 4. Switch Module, 5. Switch cap., 6. Tail Retainer
 7. Lanyard ring, 8. Pocket clip
- > Battery not included.

Incendio V3U LE features a forward clicky switch and multi-level digital output control circuit

with memory functions.

Half-press the tail switch to power on Incendio V3U LE momentary, full press to lock it for constant on. Another full press to release the lock (power off)

Digital output control (Smart UI)

Half press to cycle the output from Low, Medium, High and Ultra.

At each output level, with a full press to lock it.

You can change the output by power off and on (within 1 second). As the powered on over 1 second will remain the same output with your next start.

Tactical Lock – Select the desired level and remains the power on for 1 second, then 4 half-press (pulse) within another 1 second to lock the selected level. Further power on will always remain the same output until Unlock.

Unlock – 4 half-press (pulse) within 1 second

Battery Installation

Unscrew the LED-engine and insert new batteries with positive ends towards LED assembly.

Replace bezel and hand tighten. Depress tailcap pushbutton switch to test.

Note: It would not light if battery is inserted in wrong direction.



CAUTION: Incendio V3U LE flashlights are high-output lighting devices. Due to possible eye injury, **DO NOT look directly into the reflector when the light is switched on.** Safety is your responsibility, too.

External surface temperature will rise during prolonged operation; this is a normal operating phenomenon.

Battery Replacement

If there is significant decrease in brightness of light output you should replace the battery.

Unscrew the LED-engine and remove the old battery. Insert a new battery as mentioned in

Battery Installation Guide



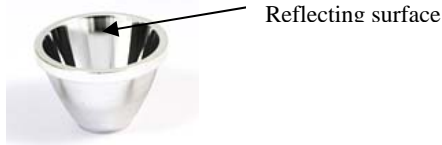
WARNING: Lithium batteries can explode or cause burns if disassembled, shorted, recharged, exposed to water, fire, or high temperatures. Do not place loose batteries in a pocket, purse or other container containing metal objects or store with hazardous or combustible materials. Store in cool, dry, ventilated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

Maintenance

Clean and lubricate threads with a clean cloth and apply thin coat of silicon-based lubricant to rubber O-rings. **Note:** Do not use petroleum-based lubrication on O-rings. After prolonged exposure to moisture, the bezel and batteries should be removed, inspected, and dried if necessary.



WARNING: Lumapower reflector is made with high precision process. Do not touch or clean the reflecting surface using any cloth which may cause damage to the surface material affecting the illuminating performance.



Non-use Periods.

If Incendio V3U LE is left unused for long period, the installed battery should be removed from the unit.

Output & Runtime

Accurately specifying light output (lumens) and runtime is complicated for LED flashlights. Installed batteries and operating temperature are the main factors affecting the light output and runtime. Lumapower doesn't guarantee its products can reach the specification under the using condition of users.

Specification

LED : Cree XM-L U3

Reflector : OP textured type

Output : 7.5 Lumens to 220 Lumens with 3V Lithium battery

Max.565 Lumens with RCR123A (18650 rechargeable Li-ion)

(all refer to emitter lumens)

Remark : Using 18650 – needs optional I-65 power extender.

Brightness level : 5%, 15%, 40%, 100%

Runtime : Ultra-90 minutes, High.-210minutes, Med.-500minutes,
Low:1500 minutes (CR123A 1500mAh)

Ultra-20 minutes, High.-50minutes, Med.-110minutes, Low:330 minutes
(RCR123A, 16340 1000mAh)

Batteries : Primary 123A, rechargeable RCR123A (16340)

Length : 77mm

Bezel Diameter : 21.5mm

Weight : 36g (without battery installed)

Material : T6063 aircraft aluminum

Coating : Type III HA Grey-color.

Accessories : spare o-rings, switch cap, pocket clip, lanyard ring

Specifications: All product specifications/features are subject to change without notification.