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FL-MK-LED-63

Military Tactical LED Flashlight - (2) Output Levels - Mil-spec Hard Anodized - USB Rechargeable - Nylon Holster

Product ID: 264631

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

FL-MK-LED-63 Battery-powered LED Flashlight
Unit Type: Military Flashlight
Lamp Technology: C4 LED
Dimensions: 5.14" x 1.06"
Weight: 4.4 oz
Voltage: DC
Watts: -
High Lumens: 500 lms
High Candela: 6,800
High Beam Distance: 541.3'
Low Lumens: 40 lms
Low Candela: 600
Low Beam Distance: 160.7'
Luminous Efficacy: -
LED Lamp Life Expectancy: 50,000+ Hours
Light Color: White
Color Rendering Index: -
Lamp Type: -
Lamp Base: -
Replacement Lamp: -
Beam Angle: -
Lighting Configuration: High Beam, Low Beam, Strobing
Tail Switch Functions: Momentary, Intensity Selection, Programmable Switch/User Selectable Operation
Power Efficiency: -

Ratings
NSN: 6230-01-522-6610
Type II Mil-spec Anodized Finish
IPX7 Waterproof
Weatherproof O-ring

Power Factor: -

Operating Temperature Range: -

Housing Material: 6000 Series Machined Aircraft Aluminum

Finish: Type II Mil-spec Hard Anodized

Lens Material: Glass, Gasket Sealed

Mount: Portable/Handheld, Removable 2-way Pocket Clip

Battery Type: (2) CR123A Lithium Batteries (not included) or (1) 18650 USB Battery (included)

High Beam Runtime: 2.75 Hours (CR123A)

Low Beam Runtime: 30 Hours (CR123A)

Strobing Runtime: 3.25 Hours (CR123A)

Color: Black

Package Contents: (1) 18650 USB Chargeable Battery, (1) Pocket Clip, (1) Nylon Holster

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics FL-MK-LED-63 Battery-powered Military LED Flashlight provides reliable, portable illumination in rugged environments and military sites. This LED flashlight offers white output in high beam, low beam or strobing mode. Protected by a Type II Mil-spec anodized finish, the IP-X7 water resistant LED unit is constructed of 6000 Series machined aircraft aluminum.

National Stock Number (NSN) for this product: 6230-01-522-6610, Flashlight

The FL-MK-LED-63 is a portable lighting solution for military applications and industrial sites. This battery-powered handheld device emits white light and offers three beam settings: high beam, low beam and strobing. During operation, the LED light offers 500 lumens/6,800 candela with a distance of 541.3 feet in high beam mode and 40 lumens/600 candela with a distance of 160.7 feet in low beam mode. A tail-located push button switch enables one-handed momentary and beam intensity selection. A programmable switch allows selection of up to three different programs: high/strobe/low (factory default), high only or low/high.

This unit is constructed of 6000 Series machined aircraft aluminum with a Type II Mil-spec anodized finish for durability. Equipped with a gasket-sealed glass lens, the weatherproof flashlight carries an IP-X7 water resistant rating. Package contents include the following components: LED flashlight, (2) CR123A batteries, pocket clip and nylon holster.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

Batteries/Runtime: The FL-MK-LED-63 is powered by (2) C123A batteries - (not included) or (1) 18650 USB battery (included). When in use, this unit offers the following runtimes on two CR123A batteries: 2.75 hours (high beam mode), 30 hours (low beam mode) and 3.25 hours (strobing mode). The included 18650 battery is USB rechargeable outside of the flashlight and must be removed for charging. Compatible with other non-USB rechargeable 18650 batteries with external charging bank.

Mounting: The battery-powered LED light features a gripped surface and a

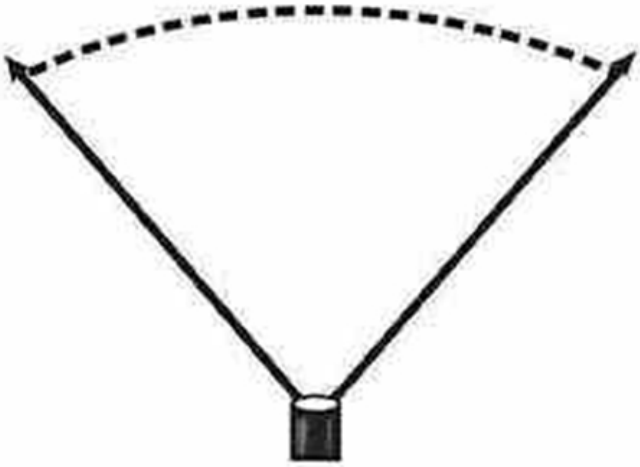
removable pocket clip for portability. For seamless storage, the unit comes with a nylon holster.
Applications: Law enforcement, fire & rescue, industrial, security, hardware/tool, automotive, hunting/recreation.
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)





Wide Beam Illumination
HL



Long-Distance Illumination
HP

FL-MK-LED-63

Product ID: 264631

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**