

## VULCAN® LED ATEX RECHARGEABLE LANTERN

**MARKET**
**APPLICATIONS:** Fire & Rescue, Industrial Safety, Utilities, Emergency Medical Services

**DESCRIPTION:** The Vulcan® LED is a rechargeable, water resistant lantern featuring the latest in power LED technology for extreme brightness. Lithium-Ion nanotechnology batteries make it the lightest weight lantern in its category. The lantern includes a momentary switch providing programmable access to various modes of operation.

**CASE MATERIAL:** Housing and facecap made from high impact, anti static, non-conductive super tough nylon offering exceptional durability. One way valve for case venting. Available in international safety orange with rubberized cushioned-grip handle.

**DIMENSIONS:** Length: 7.78 in. (19.76 cm)    Width: 5 in. (12.7 cm)    Height: 6.50 in. (16.51 cm)

**WEIGHT:** 1.93 lbs (875 grams) with battery

**LENS:** Unbreakable polycarbonate with scratch-resistant coating. O-ring sealed.

**LIGHT SOURCE:** C4® LED technology, impervious to shock with a 50,000 hour lifetime.

**LIGHT OUTPUT:** High: 100,000 candela peak beam intensity, 632m beam distance and 180 lumens measured output. Low: 40,000 candela peak beam intensity, 400m beam distance and 70 lumens measured output. Deep-dish parabolic reflector produces a tight beam with optimum peripheral illumination to aid in navigation. Optimized electronics provide regulated intensity.

**ON/OFF:** Industrial grade dual direction momentary toggle switch provides access to high, low and blinking output.

**RUN TIME:** High LED: 3.5 hours of runtime to the 10% output level.  
 Low LED: 7.5 hours of runtime to the 10% output level.  
 Blinking High LED: 5.5 hours of runtime to the 10% output level.

**BATTERY:** Two (2) lightweight Lithium-Ion nanotechnology cells. Recharges in 5 hours.

**FEATURES:** IP66 rated design; dust tight and water resistant.


2 meter impact resistance tested.

Ultra lightweight at 1.93 lbs.

C4 LED technology and circuit to provide regulated light output throughout battery life.

Serialized for positive identification.

Operating temperature: -20°F to 130°F. (To maintain hazardous locations rating: -20°C to 35°C)

Fits existing Streamlight Vulcan chargers.

**MODELS:** Standard System - Includes quick release buckle strap, charging rack and both AC and DC chargers.  
 Vehicle Mount System - Includes quick release buckle strap and 12VDC vehicle-mountable direct-wire charging rack.

**APPROVALS:**

	ATEX: II 3G Ex ic nA IIC T5 Gc II 3D Ex tc IIIC T54°C Dc FTZU 08 ATEX 0139X	IECEX: Ex ic nA IIC T5 Gc Ex tc IIIC T54°C Dc IECEX FTZU 15.0038X
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**CE** Meets applicable European Community Directives.

**NFPA** Rack meets requirements of NFPA 1901-14.1.11.2 (2003) mounted in any position.

**WARRANTY:** Streamlight's Limited Lifetime Warranty.

**OPTIONAL ACCESSORIES:** 100V, 120V, 230V or 240V AC (home) And 12VDC (automobile) charger cords.
