

PRODUCT FACT SHEET

FIRE VULCAN® LED

LIGHTWEIGHT RECHARGEABLE LANTERN

DESCRIPTION: The Fire Vulcan® LED is a rechargeable, waterproof lantern featuring the latest in power LED technology for

extreme brightness. Lithium-ion nanotechnology batteries make it the lightest weighing lantern in its category. The lantern includes two (2) ultra-bright blue taillight LEDs for rear visibility and a momentary

switch providing programmable access to various modes of operation.

CASE MATERIAL: High-impact ABS thermoplastic housing in high-visibility orange with rubberized cushioned-grip handle.

DIMENSIONS: Length: 7.50 in (19.05 cm) Width: 5.0 in (12.7 cm) Height: 6.50 in (16.51 cm)

WEIGHT: 1.85 lbs (839 g) with battery.

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

LIGHT SOURCE: White LED, impervious to shock with a 50,000-hour lifetime.

Two (2) ultra-bright blue taillight LEDs.

LIGHT OUTPUT: High: 100,000 candela peak beam intensity and 180 lumens measured system output.

Low: 45,000 candela peak beam intensity and 80 lumens measured system output.

Deep-dish parabolic reflector produces a tight beam with optimum peripheral illumination to aid in

navigation. Optimized electronics provide regulated intensity.

ON/OFF: Push and hold momentary toggle switch to access 8 modes of operation.

Left Modes: Right Modes:

(Optional Programmable 2, 3, or 4)
1 - Steady High LED / Steady taillights
2 - Steady Low LED / Steady taillights
3 - Steady High LED / No taillights
4 - No LED / Steady taillights
(Optional Programmable 2, 3, or 4)
1 - Steady High LED / Blinking taillights
2 - Steady Low LED / Blinking taillights
3 - Blinking High LED / No taillights
4 - No LED / Blinking taillights

RUN TIME: Steady High LED only: 5 hours to the 10% output level.

Steady High LED & taillights: 4.25 hours to the 10% output level. Steady Low LED & taillights: 10 hours to the 10% output level. Blinking High LED only: 7 hours to the 10% output level.

Blinking taillights only: 60 hours.

BATTERY: Two (2) lightweight lithium-ion nanotechnology cells. Recharges in 5 hours.

FEATURES: IPX7-rated design; waterproof to 1 meter for 30 minutes; floats.

1-meter impact resistance tested. Ultra-lightweight at 1.85 lbs. (839 g).

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

Serialized for positive identification. 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 12V DC vehicle-mountable direct-wire charging

rack.

APPROVALS*: Class I Division 2 Groups A, B, C, D;

Class II Division 2 Groups F, G; Class III; Temperature Class T4

C 는 법 Meets applicable United Kingdom and European Community Directives.

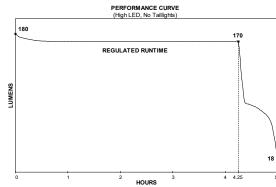
NFPA Charging rack meets requirements of NFPA 1900-11.1.11.2 (2024) mounted in any position.

(BC) CEC Compliant (Smart AC/DC Rack)

WARRANTY: Streamlight's Limited Lifetime Warranty

ACCESSORIES: 100V, 230V or 240V AC (home) and

12V DC (automobile) charger cords.



Revised: 03/12/2024 Rev

Rev: 4

Assembled in the USA.

^{*} See product for specific ratings. **Issued:** 04/07/2008