

**PRODUCT FACT SHEET** 

## FIRE VULCAN<sup>®</sup> LED RECHARGEABLE LANTERN

MARKET APPLICATIONS:	Fire & Rescue, Industrial Safety, Utilities, Emergency Medical Services, Homeowners, Sporting Goods, Pest Control	
DESCRIPTION:	The Fire Vulcan <sup>®</sup> LED is a rechargeable, waterproof lantern featuring the latest in power LED technology for extreme brightness. Lithium-lon nanotechnology batteries make it the lightest weight lantern in its category. The lantern includes two (2) ultra-bright blue tail-light 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 in. (12.7 cm) Height: 6.50 in. (16.51 cm)	
WEIGHT:	1.85 lbs (839 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. Two (2) ultra bright blue LEDs.	
LIGHT OUTPUT:	High: 80,000 candela peak beam intensity and 145 lumens measured system output. Low: 40,000 candela peak beam intensity and 70 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 Left Modes: (Optional Programmable 2, 3 or 4) 1-Steady High LED/Steady tail lights 2-Steady Low LED/Steady tail lights 3-Steady High LED/No tail lights 4-No LED/Steady tail lights	access 8 Modes of operation. Right Modes: (Optional Programmable 2, 3 or 4) 1-Steady High LED/Blinking tail lights 2-Steady Low LED/Blinking tail lights 3-Blinking High LED/No tail lights 4-No LED/Blinking tail lights
RUN TIME:	Steady High LED & tail lights: Up to 3 hours of runtime to the 10% output level. Steady Low LED & tail lights: Up to 7 hours of runtime to the 10% output level. Steady High LED only: Up to 3.5 hours of runtime to the 10% output level. Blinking High LED only: Up to 5 Hours of runtime to the 10% output level. Blinking tail lights only: Up to 20 hours of runtime.	
BATTERY:	Two (2) lightweight Lithium-Ion nanotechnology cells. Recharges in 5 hours.	
FEATURES:	IPX7 Rated design (1 meter for 30 minutes). Lantern floats. Ultra lightweight at 1.85 lbs. C4 LED technology. LED Solid State circuitry provides 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 12VDC vehicle-mountable direct-wire charging rack.	
APPROVALS**:	Class I Division 2 Groups A, B, C, D, Temperature T4A; Class II Division 2 Groups F, G, Class III, Temperature T-54°C (T6) Most models meet applicable European Community Directives. CC Rack meets requirements of NFPA 1901-14.1.11.2 (2003) mounted in any position. NFPA	
WARRANTY:	Limited lifetime warranty.	PERFORMANCE CURVE (HIGH LED)
OPTIONAL ACCESSORIES:	120V, 230V or 240V AC (home) and 12VDC (automobile) charger cords.	145 140
** See product for specif	fic ratings.	
Designed and Assembled In The USA.		