

VULCAN® 180 RECHARGEABLE LANTERN
MARKET
APPLICATIONS: Fire & Rescue, Industrial, Safety, Utilities, Emergency Medical Services, Homeowners, Sporting Goods, Pest Control.

DESCRIPTION: The Vulcan® 180 is a rechargeable, waterproof, multi-function lantern featuring the latest in power LED technology for extreme brightness and two (2) ultra-bright blue safety tail-light LEDs for rear visibility. Lithium-Ion nanotechnology batteries make it the lightest weight lantern in its category. A large tactile push button switch is easy to use with gloves and also provides programmable access to various modes of operation. The Vulcan® 180 features a 180 degree tilting head.

CASE MATERIAL: Housing made from high impact, super tough nylon offering exceptional durability. Available in international safety orange and safety yellow with rubberized cushioned-grip handle. Rotating head constructed from high grade aluminum incased in super tough nylon.

DIMENSIONS: Length: 7.43 in. (18.8 cm) Width: 4.32 in. (10.9 cm) Height: 4.36 in. (11.0 cm)

WEIGHT: 2.47 lbs. (1123 grams) with battery.

LENS: Unbreakable polycarbonate with scratch-resistant coating. Gasket sealed.

LIGHT SOURCE: Three (3) white C4® LEDs impervious to shock with a 50,000 hour lifetime. Two (2) ultra-bright blue LEDs.

LIGHT OUTPUT: See Chart. Three (3) deep-dish parabolic reflectors produces a tight beam with optimum peripheral. Optimized electronics provide regulated intensity.

ON/OFF: Press and release for High mode, Press and release again for off. Press and hold for low. Tail-light mode is programmable on or off.

RUN TIME: See Chart. All claims to 10% of initial lumen output.

BATTERY: Rechargeable 8800 mAh Lithium Ion battery. Fully recharges in 9.2 hours.

FEATURES: IPX7 rated for water proof operation to 1 meter submersion. Lantern floats. 2 meter impact resistance tested.


180 degree tilting head locks in upright position.

Quick install charge rack fits same foot print as LiteBox® and Vulcan® series.

C4 LED technology for extreme brightness.

Serialized for positive identification.

Operating temperature: -20° F to 130° F. (To maintain hazardous locations rating: -20° C to 40° C)


MODELS: Standard System - Vulcan® 180 quick install charging rack and both AC and DC chargers.

Vehicle Mount System - Includes quick release buckle strap on orange Model and heavy duty strap on yellow model. Vulcan® 180 12VDC vehicle-mountable charging rack with a heavy duty direct cord.

APPROVALS:
 Class I Division 2 Groups A, B, C, D; Class II Division 2 Groups F, G: Class III; Temperature Class T4

 Meets applicable European Community Directives.

NFPA Meets requirements of NFPA 901-14.1.10.2 (2016) mounted in any position.





 CEC Compliant.

 Federal Communications Commission Compliant.

WARRANTY: Streamlight's Limited Lifetime Warranty.

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

 OUTPUT
 RUNTIME
 DISTANCE
 INTENSITY

FL1 STANDARD	HIGH	LOW
	1200 LUMENS	350 LUMENS
	4h 45min	12h
	548m	296m
	75,000cd	22,000cd

