

**VULCAN® 180 HAZ-LO®**
**DIV 1 INTRINSICALLY SAFE RECHARGEABLE LANTERN**
**MARKET**
**APPLICATIONS:** Fire & Rescue, Industrial, Safety, Utilities, Emergency Medical Services.

**DESCRIPTION:** The Vulcan® 180 HAZ-LO® Lantern is a rechargeable, waterproof, intrinsically safe, multi-function lantern featuring the latest in power LED technology and (2) blue safety tail-lights LEDs for rear visibility. 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 HAZ-LO® features a 180 degree tilting head.

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

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

**WEIGHT:** 2.45 lbs. (1112 grams) with battery.

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

**LIGHT SOURCE:** Three (3) white High power LEDs impervious to shock with a 50,000 hour lifetime.

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

**ON/OFF:** Press and release for high mode, press and release again for off. Press and hold for low.

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

**BATTERY:** Rechargeable 7.8Ahr Lithium Ion battery. Fully recharges in 15 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.

Battery status indicator.

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

Serialized for positive identification.

**MODELS:**

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

Vehicle Mount System - Vulcan® 180 quick install charging rack and heavy duty direct wire cord.

Includes quick release buckle strap on orange model and heavy duty strap on yellow model.

**APPROVALS:**

 CLASS I, II, DIVISION 1,  
GRPS A,B,C,D,E,F,G

 CLASS I, ZONE 0, GROUP IIC  
CLASS III; T-CODE: T4

 Meets applicable European Community Directives.

**NFPA** Meets requirements of NFPA 1901-14.1.10.2 (2016) mounted in any position.

 CEC Compliant.





**WARRANTY:**

Streamlight's Limited Lifetime Warranty.

**ACCESSORIES:**

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

**OUTPUT**

FL 1 STANDARD	HIGH	LOW
	<b>400 LUMENS</b>	<b>130 LUMENS</b>
	<b>10h</b>	<b>24h</b>
	<b>316m</b>	<b>128m</b>
	<b>25,000cd</b>	<b>8,000cd</b>

**RUNTIME**
**DISTANCE**
**INTENSITY**

PERFORMANCE CURVE

