










VULCAN® 180 HAZ-LO® ATEX

ATEX / IECEX INTRINSICALLY SAFE RECHARGEABLE LANTERN

- DESCRIPTION:** The Vulcan® 180 HAZ-LO® is a rechargeable, intrinsically safe, multi-function lantern featuring the latest in power LED technology and two ultra-bright blue safety taillight LEDs for rear visibility. Its large tactile push-button switch is easy to use with gloves and provides programmable access to various modes of operation. The Vulcan® 180 HAZ-LO® also features a 180-degree tilting head.
- CASE MATERIAL:** Housing and face cap 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 (18.87 cm) Width: 4.32 in (10.97 cm) Height: 4.36 in (11.07 cm)
- WEIGHT:** 2.45 lbs. (1111 g) 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. Two (2) ultra-bright blue taillight LEDs.
- LIGHT OUTPUT:** See chart. Three (3) deep-dish parabolic reflectors produce 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 10.35Ahr lithium-ion battery. Fully recharges in 16 hours.
- FEATURES:**
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IPX4-rated for water-resistant operation.
 2-meter impact resistance tested.
 180-degree tilting head locks in forward facing position.
 Battery status indicator.
 Quick install charge rack fits same footprint as LiteBox® and Vulcan® series.
 Large, multi-function, push-button switch easy to use with gloved hands.
 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.
- APPROVALS:**
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ATEX: II 1G Ex iaT4 Ga IECEX: Ex ia IIC T4 Ga
 DEMKO 19 ATEX 2307X IECEX UL 19.0115x
 Ex ia IIC T4 Ga; DNV 20.0147X
 Meets applicable European Community Directives.
- NFPA** Charging rack meets requirements of NFPA 1900-11.1.11.2 (2024) mounted in any position.
- BC** CEC Compliant.
- WARRANTY:** Streamlight's Limited Lifetime Warranty
- ACCESSORIES:** 100V, 120V, 230V or 240V AC (home) and 12V DC (automobile) charge cords

	FL1 STANDARD	HIGH	LOW
OUTPUT		450 LUMENS	130 LUMENS
RUN TIME		14h	30h
DISTANCE		316m	179m
INTENSITY		25,000cd	8,000cd

