

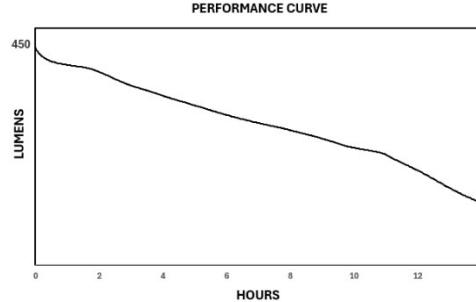


VULCAN® 180 HAZ-LO® ATEX

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:	 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:	 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.  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



All performance claims tested to ANSI/PLATO FL1-2019 Standard

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Assembled in the USA.

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