STREAMLIGHT

PRODUCT FACT SHEET

VULCAN® 180 RECHARGEABLE LANTERN

DESCRIPTION:	The Vulcan [®] 180 is a rechargeable, 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. 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 High power 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. Programmable tail light mode; flashing (factory default), on or off.
RUN TIME:	See Chart. All claims to 10% of initial lumen output.
BATTERY:	Rechargeable 10.4Ahr Lithium Ion battery. Fully recharges in 9 hours.
FEATURES:	IP64 rated, dust-tight and water resistant. 2 meter impact resistance tested. 180 degree tilting head locks in forward facing position. Battery status Quick install charge rack fits same foot print as LiteBox® and Vulcan® series. Large, multi-funcation, push-button switch easy to use with glove 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 on orange model and heavy duty strap on yellow model.
APPROVALS:	🚳 Class I Division 2 Groups A, B, C, D; Class II Division 2 Groups F, G; Class III; Temp. Class T4
	 Keets applicable European Community Directives. NFPA Meets requirements of NFPA 1901-14.1.10.2 (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
	PERFORMANCE CURVE

	FL1 STANDARD	HIGH	LOW
OUTPUT	342	1200 LUMENS	350 LUMENS
RUNTIME	0	5h 45min	16h
DISTANCE	Μ	548m	296m
INTENSITY		75,000cd	22,000cd

