STREAMLIGHT®

PRODUCT FACT SHEET

VULCAN CLUTCH® RECHARGEABLE LANTERN

DESCRIPTION: The Vulcan Clutch® is a rechargeable, multi-function lantern featuring a clamping handle, swivel neck with articulating head, the latest in power LED technology for extreme brightness, and two (2) 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.

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

DIMENSIONS: Length: 9.39 in (23.85 cm) Width: 4.60 in (11.68 cm) Height: 6.40 in (16.26 cm)

WEIGHT: 2.84 lbs. (1288 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, flashing, and programmable taillight mode; Taillight flashing (factory default), on, or off.

RUN TIME: See chart. All claims to 10% of initial lumen output. 25 hours in flash mode.

BATTERY: Rechargeable 7.2V, 6.8Ahr lithium-ion battery. Fully recharges in 6 hours.

FEATURES:



IP67-rated design; dust tight and waterproof to 1 meter for 30 minutes
2-meter impact resistance tested
Versatile clamping handle
340-degree rotating head with hinges at the top; provides multi-directional lighting
20-degree downcast head for footpath lighting
Battery status indicator
Quick install charge rack fits same footprint as LiteBox®, Vulcan®, and Vulcan® 180 series
Large multi-function, push-button switch easy to use with gloved hands
Serialized for positive identification

MODELS: Standard System – Vulcan Clutch® quick install charging rack and both AC and DC chargers
Vehicle Mount System – Vulcan Clutch® 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:
CE UKCA Meets applicable United Kingdom and European Community Directives
NFPA Charging rack meets requirements of NFPA 1900-11.1.11.2 (2024) mounted in any position.
BC CEC Compliant
FC Federal Communications Commission Compliant

WARRANTY: Streamlight's Limited Lifetime Warranty

ACCESSORIES: 100V, 120V, 230V, or 240V AC and 12V DC charge cords

FL1 STANDARD	HIGH	LOW
OUTPUT	1700 LUMENS	380 LUMENS
RUN TIME	6h 30min	18h
DISTANCE	520m	245m
INTENSITY	67,500cd	15,000cd

All performance claims tested to ANSI/PLATO FL1-2025 Standard

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Engineered in the USA, Made in China.

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