

## PRODUCT FACT SHEET

## TLR-8® HL-X

## MULTI-FUEL, HIGH-LUMEN, HIGH CANDELA, RAIL-MOUNTED LIGHT WITH RED LASER

**DESCRIPTION:** The TLR-8® HL-X features 1,000 lumens and 22,000 candela when powered by (1) Streamlight

SL-B9® proprietary lithium-ion rechargeable battery pack. Multi-fuel battery capability also allows for operation with (1) CR123A battery delivering 500 lumens and 11,000 candela, giving the user the ability to

select the output that best suits the situation.

**CASE MATERIAL:** Body and face cap: 6000 Series machined aircraft aluminum with black anodized finish.

Switch housing: Impact- and chemical-resistant engineered polymer.

**DIMENSIONS:** Width: 1.18 in (2.98 cm) Height: 1.50 in (3.81 cm) Length: 2.90 in (7.37 cm)

WEIGHT: SL-B9<sup>®</sup>: 3.14 oz (89.0 g) with battery.

CR123A: 3.04 oz (86.2 g) with battery.

LENS: High temperature, shock-mounted, impact-resistant, scratch resistant BOROFLOAT® glass.

**LIGHT SOURCE:** White LED, impervious to shock with a 50,000-hour lifetime.

640-660nm red laser.

**LIGHT OUTPUT:** SL-B9®: 1,000 lumens, 22,000 candela peak beam intensity, and 297m beam distance (default) or

programmable to 500 lumens, 11,000 candela peak beam intensity, and 210m beam distance.

CR123A: 500 lumens, 11,000 candela peak beam intensity, and 210m beam distance.

Custom TIR optic produces a concentrated beam with optimum peripheral illumination.

Optimized electronics provide regulated intensity.

Red laser provides long-range targeting.

**ON/OFF:** Rear switches left and right of trigger guard provide ambidextrous operation.

3 Modes: LED only, LED/Laser combined, Laser only; selectable by pressing both switches.

Momentary and constant on operation.

User-activated strobe.

RUN TIME: SL-B9®: LED only or LED/Laser: 30 minutes (default) or 1 hour (programmable) to 10% output level.

Laser only: 29 hours, regulated.

CR123A: LED only or LED/Laser: 1.5 hours to 10% output level. Laser only: 29 hours, regulated.

BATTERY: SL-B9®: (1) Streamlight Li-Ion 850mAh USB-C rechargeable battery pack with integrated safety circuit,

rechargeable up to 500 cycles. Battery installed/removed through face cap. No need to remove from firearm.

Charges within 2.5 hours via USB-C cord or optional bank charger.

CR123A: (1) 3-volt CR123A lithium battery with a storage life of 10 years.

**FEATURES:** High-lumen operation with SL-B9® Li-lon rechargeable battery pack.

Multi-fuel operation; SL-B9® Li-Ion rechargeable battery pack or CR123A.

High-power LED for extreme brightness.

Ambidextrous operation.

One-handed snap on and tighten interface keeps hands away from muzzle when attaching or detaching.

Securely fits a broad range of weapons using key kit provided.

Extensively live fire tested.

Operating temperature: -40°F to +120°F (CR123A) or -4°F to +120°F (SL-B9®).

IPX4-rated design; water-resistant operation.

Serialized for positive identification.

APPROVALS: (E CA Meets applicable United Kingdom and European Community Directives

**WARRANTY:** Streamlight's Limited Lifetime Warranty

**OPTIONAL** 

ACCESSORIES: Mounting adapters, SL-B9® Battery Bank Charger

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Issued: 01/15/2025

Revised: Rev: Assembled in the USA of US and Foreign Parts.