

PRODUCT FACT SHEET

TLR-1 HL®-X USB // TLR-1 HL®-X

MULTI-FUEL, HIGH-LUMEN, RAIL-MOUNTED LIGHT

DESCRIPTION: The multi-fuel TLR-1 HL®-X features a hinged face cap with robust release controls that allow for

front-loaded battery changes without removing the light from the firearm. The light provides 1,500

lumens and 20,000 candela when powered by (2) Streamlight SL-B9® proprietary lithium-ion rechargeable battery packs. It can also operate with (2) CR123A batteries (see below for performance). Customizable rear paddle switches, momentary and constant on operation and a

programmable strobe mode offer additional versatility for many applications.

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: 1.44 in (3.66 cm) Height: 1.44 in (3.66 cm)

Length: 3.45 in (8.76 cm)

WEIGHT: SL-B9®: 5.19 oz (147g) with batteries.

CR123A: 4.94 oz (140 g) with batteries.

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

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

LIGHT OUTPUT: SL-B9®: 1,500 lumens, 20,000 candela peak beam intensity, and 283m beam distance.

CR123A: 1,000 lumens, 15,000 candela peak beam intensity, and 245m beam distance.

Custom reflector produces a concentrated beam with optimum peripheral illumination. Optimized

electronics provide regulated intensity.

ON/OFF: Rear switches left and right of trigger guard provide ambidextrous operation (available with

standard and extended actuators).

Momentary and constant on operation.

User-activated strobe.

RUN TIME: SL-B9®: 60 minutes continuous operation to 10% output level.

CR123A: 90 minutes continuous operation to 10% output level.

BATTERY: SL-B9®: (2) Streamlight Li-Ion 850mAh USB-C rechargeable battery packs with integrated safety

circuit, rechargeable up to 500 cycles. Charges within 2.5 hours via USB-C cord or optional bank

charger.

CR123A: (2) 3-volt CR123A lithium batteries 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 batteries or CR123As.

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

IPX7-rated design; waterproof to 1 meter for 30 minutes.

Serialized for positive identification.

APPROVALS: CE K Meets applicable United Kingdom and European Community Directives

(BC) CEC Compliant (USB model only)

WARRANTY: Streamlight's Limited Lifetime Warranty

OPTIONAL

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

BOROFLOAT® is a registered trademark of SCHOTT AG.

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Revised:

Assembled in the USA of US and Foreign Parts.