






## PRODUCT FACT SHEET

# TLR-7® HL-X USB

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

DESCRIPTION:	The TLR-7® HL-X USB features 1,100 lumens and 23,000 candela when powered by one (1) Streamlight SL-B9® proprietary lithium-ion rechargeable battery pack. Multi-fuel capability also allows for operation with one (1) CR123A battery delivering 550 lumens and 11,000 candela, giving the user the ability to select the output that best suits the situation. Customizable rear paddle switches, momentary and constant on operation, and a programmable strobe mode offer additional versatility for tactical 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: 1.18 in (2.98 cm) Length: 2.90 in (7.37 cm) Height: 1.27 in (3.23 cm)
WEIGHT:	SL-B9®: 2.88 oz (81.6 g) with battery CR123A: 2.80 oz (79.4 g) with battery
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®: 1,100 lumens, 23,000 candela peak beam intensity, and 303m beam distance (default) or programmable to 550 lumens, 11,000 candela peak beam intensity, and 210m beam distance. CR123A: 550 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.
ON/OFF:	Rear switches left and right of trigger guard provide ambidextrous operation. Momentary and constant on operation. User-programmable strobe.
RUN TIME:	SL-B9®: 30 minutes (default) or 1 hour (programmable) continuous operation to 10% output level. CR123A: 1.5 hours continuous operation to 10% output level.
BATTERY:	SL-B9®: One (1) Streamlight Li-Ion 850mAh USB-C rechargeable battery pack with integrated safety circuit, rechargeable up to 500 cycles. Charges within 2.5 hours via USB-C cord or optional bank charger. CR123A: One (1) 3-volt CR123A lithium battery with a storage life of 10 years.
FEATURES:	High-lumen operation with SL-B9® Li-Ion rechargeable battery pack. Multi-fuel operation; SL-B9® Li-Ion rechargeable battery pack or CR123A. Ambidextrous operation. 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:	 Meets applicable United Kingdom and European Community Directives  CEC Compliant (with SL-B9® only)  TAA Compliant
WARRANTY:	Streamlight's Limited Lifetime Warranty
OPTIONAL ACCESSORIES:	Mounting adapters, SL-B9® Li-Ion Battery Bank Charger

BOROFLOAT® is a registered trademark of SCHOTT AG.

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**Built in the USA of U.S. and Foreign Parts.**

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