



PRODUCT FACT SHEET

TLR-1® HP-X USB // TLR-1® HP-X

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

DESCRIPTION:	The multi-fuel TLR-1® HP-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 1,300 lumens and 77,000 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) Length: 3.70 in (9.40 cm)	Height: 1.44 in (3.66 cm)	
WEIGHT:	SL-B9®: 5.43 oz (154 g) with batteries. CR123A: 5.20 oz (148 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®: 1,300 lumens, 77,000 candela peak beam intensity, and 555m beam distance. CR123A: 1,000 lumens, 53,000 candela peak beam intensity, and 460m 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-candela operation with SL-B9® Li-Ion 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 UK 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-Ion Battery Bank Charger		

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