




**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) Height: 1.44 in (3.66 cm)  
Length: 3.70 in (9.40 cm)
- WEIGHT:** SL-B9®: 5.43 oz (154g) 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:**   Meets applicable United Kingdom and European Community Directives  
 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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