PRODUCT FACT SHEET

STINGER® HPL OR STINGER DS® HPL
HIGH LUMEN LONG RANGE RECHARGEABLE FLASHLIGHT

MARKET APPLICATIONS: Law Enforcement, Sporting Goods, Security, Fire & Rescue, Hardware/Tool, Automotive, Industrial, Consumer

DESCRIPTION: Compact & extremely powerful, the Stinger® HPL and Stinger DS® HPL rechargeable flashlights offer 3 microprocessor controlled variable intensity modes, strobe mode and the latest in high power LED technology. The Stinger DS® HPL includes a second independent easy to locate tactical tailcap switch. The combination of rechargeable batteries and the C4® LED results in one of the lowest operating costs of any flashlight made.

CASE MATERIAL: 6000 series machined aircraft aluminum with non-slip rubberized comfort grip.

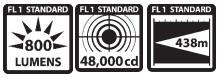
DIMENSIONS: Stinger® HPL Length: 9.23 in. (23.44 cm) Diameter: Major Diameter: 2.20 in. (5.59 cm)
Stinger DS® HPL Length: 9.65 in. (24.51 cm) Body Diameter: 1.17 in. (2.97 cm)

WEIGHT: Stinger® HPL: 13.6 oz (385 grams)* Stinger DS® HPL: 14.0 oz (396 grams)*

LENS: Unbreakable polycarbonate with scratch-resistant coating. O-ring sealed.

LIGHT SOURCE: C4® LED technology, impervious to shock with a 50,000 hour lifetime.

LIGHT OUTPUT: See Chart. Optimized electronics provides regulated intensity.
Deep-dish parabolic reflector produces a long range targeting beam with optimum peripheral illumination.



ON/OFF: Multi-function, easy access head mounted push-button switch designed for extremely long life; tested at 1 million actuations. Stinger DS® HPL provides a second multi-function push-button tactical tailswitch where both switches offer full feature control independent of each other.

RUN TIME: See Chart. All claims to 10% of initial lumen output. Strobe: 3 continuous hours.

BATTERY: 3-cell, 3.6 Volt, 2.6Ahr Ni-MH sub-C battery, rechargeable up to 1000 times.

CHARGE HOLDERS: Fits existing Stinger® chargers and new Smart chargers.
Steady charger: Fully recharges within 16 hours.
Smart charger: Fully recharges within 4.5 hours (5V/1A USB input) or 3 hours (12VDC input).
Smart PB charger: Fully recharges within 7.5 hours (5V/1A USB input) or 4 hours (12VDC input).

CHARGE CORDS: Streamlight universal AC input voltage, 5V/1A USB or 12.7V/.8A output charge cords available with IEC Type A (US & Japan), Type C (Euro) or Type G (UK) plugs. 5V USB also available with IEC Type I (Australia) plug.

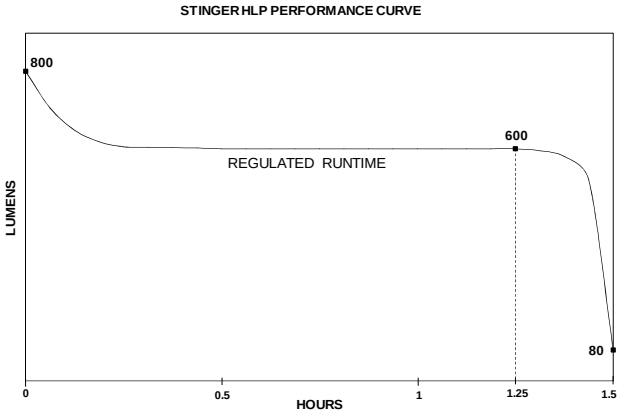
FEATURES: C4® LED technology for extreme brightness.
IPX4 Rated for water resistant operation.
3 meter impact resistance tested.
Serialized for positive identification.
LED Charge-continuity indicator on charger base.
Compact, snap-in charger mounts in any position.

WARRANTY: Streamlight's Limited Lifetime Warranty.

APPROVALS: CE Meets applicable European Community Directives.
BC CEC Compliant (Smart charger models only)

OPTIONAL ACCESSORIES: Safety wands, Ring holder, 5-unit bank charger, Smart charger, Steady charger or Smart Piggy-Back® charger that allows for simultaneous charging of light and battery.

FL1 STANDARD	HIGH	MEDIUM	LOW
OUTPUT	800 LUMENS	400 LUMENS	200 LUMENS
RUN TIME	1h 30min	2h 30min	5h
DISTANCE	438m	310m	219m
INTENSITY	48,000cd	24,000cd	12,000cd



* With battery (included in purchase)

All performance claims to ANSI/NEMA FL1-2009 Standard
Issued: 10/31/2014
Revised: 12/16/2016 **Rev:** 1

Assembled In The USA.

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