



PRODUCT FACT SHEET

STRION® HPL™

HIGH LUMEN LONG RANGE RECHARGEABLE FLASHLIGHT

MARKET

APPLICATIONS: Premium Professional Light - Law Enforcement, Industrial, Security, Outdoor, Consumer

DESCRIPTION:

Ultra compact & powerful, the Strion® HPL™ rechargeable flashlight offers 3 microprocessor controlled variable intensity modes, strobe mode and the latest in high power LED technology. The combination of rechargeable batteries and the high power C4® LED results in one of the lowest operating costs of any flashlight made.

CASE MATERIAL: 6000 series machined aircraft aluminum with anodized finish. Available in Black.

DIMENSIONS: Length: 7.00 in (17.78 cm) Major Diameter: 2.20 in. (5.59 cm)
Barrel Diameter: 0.95 in. (2.41 cm)

WEIGHT: 7.1 oz (202 grams) with battery

LENS: Unbreakable polycarbonate lens 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 beam with optimal peripheral illumination.

ON/OFF:

Multi-function, push-button tactical tailswitch. One handed operation of momentary, variable intensity or strobe mode.

RUN TIME:



See chart. All claims to 10% of initial lumen output. Strobe: 2.5 continuous hours.

BATTERY:

Lithium Ion with on-board safety control circuit, 3.75V, 2200mAh, rechargeable up to 1000 times.

CHARGING:

Fits existing Strion® chargers.
Clamp style charge holder with digital control circuit that prevents overcharge.
Fully recharges battery in 3 hours and charges battery in product.
Charge base LED indication: LED Steady - Charging; LED Blinking - Charged.

FEATURES:



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

WARRANTY:

Streamlight's Limited Lifetime Warranty.

APPROVALS:

Meets applicable European Community directives.

OPTIONAL

ACCESSORIES:

Safety Wands, Holster, Rail Mount.

| | FL1 STANDARD | HIGH | MEDIUM | LOW |
|-----------|--------------|---------------|---------------|---------------|
| OUTPUT | | 615 LUMENS | 320 LUMENS | 160 LUMENS |
| RUNTIME | | 1h | 2h | 3h 45min |
| DISTANCE | | 400m | 283m | 200m |
| INTENSITY | | 40,000cd | 20,000cd | 10,000cd |

PERFORMANCE CURVE

