

## **PRODUCT FACT SHEET**

## **ATEX SURVIVOR®**

MARKET	Fire & Dessue Law Enforcement, Industrial Cafety, Dublic Warks & Utilities, Naving
APPLICATIONS:	Fire & Rescue, Law Enforcement, Industrial Safety, Public Works & Utilities, Marine
DESCRIPTION:	The Survivor <sup>®</sup> is an intrinsically safe lightweight, hand-held flashlight with right angle head designed for use in
	hazardous locations. This light features a rechargeable lithium battery, reduced bezel length to minimize snag hazards and an updated clip design for better attachment to turnout gear. A large button provides gloved
	access to microprocessor controlled high and low intensity modes, emergency flash and moonlight mode. Smoke
	Cutter <sup>®</sup> optic technology offers insertable black or amber plugs for user customizable beam pattern.
CASE MATERIAL:	Housing made from high impact, anti static, non-conductive super tough nylon offering exceptional durability.
	All openings are O-ring sealed for weather resistance. Spring loaded clip with built in D-ring easily attaches to
	belts and harnesses and reduces unwanted rotation. One way valve for case venting. Available in international
	safety orange.
DIMENSIONS:	Height: 7.06 in. (17.92 cm) Width: 2.85 in. (7.24 cm) Diameter: 2.32 in. (5.89 cm)
	Height in charger: 8.67 in. (22.02 cm) Grip area: Height: 3.6 in. (9.14 cm) Width: 2.20 in. (5.59 cm) Thickness: 1.35 in. (3.43cm)
WEICHT	
WEIGHT:	Lithium Rechargeable: 13.7 oz (388 grams)* AA Alkaline: 13.7 oz (388 grams)* AA Lithium: 12.5 oz (354 grams)
LENS:	Unbreakable polycarbonate with silicone anti-scratch coating assembled in a heavy duty bezel. O-ring sealed.
LIGHT SOURCE:	White C4 <sup>®</sup> LED, impervious to shock with a 50,000 hour lifetime.
LIGHT OUTPUT: FLI STANDARD FLI STANDARD FLI STANDA	See Chart. Optimized electronics provides regulated intensity.
	Custom "Total Internal Reflection" optic for narrow beam and optimum peripheral illumination. Insertable black plug reduces peripheral illumination for improved smoke cutting ability or amber plug reduces eye fatigue.
LUMENS 41,000 cd	
ON/OFF:	Ultrasonic welded push button switch designed for extremely long life. Rubber dome push button actuator
	provides easy operation even when wearing heavy gloves.
RUN TIME:	See Chart. All claims to 10% of initial lumen output. Flash: 5 hrs continuous. Moonlight: 15 days continuous.
BATTERY:	Industrial rechargeable smart Lithium 6.2 volt, 1.5 amp hour, 2 cell 18650 can be recharged up to 1,500 times. Optional four (4) "AA" alkaline non-rechargeable battery pack provides fast replacement with readily available
	batteries. Four (4) "AA" Lithium disposable cells can also be used.
CHARGING:	2.5 hour fast charger with full charge indicators or 10 hour steady charger. Both chargers can be used with
enAltente.	100V, 120V, 230V, 240V or 12V DC by exchanging its charge cord. Full charge indication using rechargeable
	Lithium battery.
FEATURES:	State-of-the-art Lithium smart battery technology.
ELI STANDARD	Reduced bezel length to minimize snag hazards.
	Updated clip design for easy attachment on turnout gear.
	Customizable beam pattern using included black or amber optic plugs. IP66 rated design; dust tight and water resistant.
	2 meter impact resistance tested.
	Serialized for positive identification.
APPROVALS**:	FTZU 15 ATEX 0046X; IEC Ex FTZU 15.0029X
	X II 1G Ex ia IIB T3/T4 Ga; II 2G Ex ia IIC T3/T4 Gb
	<b>DNV 16.0014X</b>
	Ex ia IIB T3/T4 Ga; Ex ia T3/T4 Gb
	(T-Class T4: Streamlight pack 90316, AA type Energizer L91 Lithium, Rayovac 815 or Duracell MN1500. T-Class T3: AA type Energizer E91 Alkaline, Panasonic LR6XP or Panasonic LR6XWA)
	Elashlight mosts 500°E requirements of NEPA 1971 8 6 (2013)
	Charger meets requirements of NFPA 1901-14.1.10.2 (2016) mounted in any position.
	<b>CE</b> Meets applicable European Community Directives.
WARRANTY:	Streamlight's Limited Lifetime Warranty.
OPTIONAL	
ACCESSORIES:	5-Unit Bank Charger
Lithiu	m Rechargeable AA Alkaline AA Lithium ATEXSURVIVOR PERFORMANCE CURVE
	HIGH LOW FLI STANDARD HIGH LOW FLI STANDARD HIGH LOW TI TSTANDARD HIGH LOW TI TSTANDARD HIGH LOW
OUTPUT	175 60 LUMENS LUMENS LUMENS LUMENS LUMENS LUMENS LUMENS RECLATED RUMTURE
DISTANCE	405m 237m 405m 237m 405m 237m
	41,000cd 14,000cd 14,000cd 14,000cd 14,000cd 14,000cd 14,000cd
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\*With battery (specific battery based on model; included in purchase). \*\*See product for specific approval. All performance claims to ANSI/PLATO FL1-2016 Standard Issued: 06/03/2015