

PRODUCT FACT SHEET

4AA PROPOLYMER® LUX

SAFETY RATED ALKALINE BATTERY-POWERED FLASHLIGHT

MARKET

APPLICATIONS: Hardware/Tool, Industrial, Automotive, Sporting Goods, Consumer, Fire & Rescue,

Occupational Safety.

DESCRIPTION: The 4AA Propolymer® LUX is a high performance, 4 AA Alkaline powered, C4® LED flashlight. It

features momentary or constant on operation. The body is constructed of a engineering polymer resin that is virtually indestructible, shock resistant, non-conductive and light weight. The case is

o-ring sealed and water proof.

Models available with Division 1/MSHA, Division 2 or ATEX Zone 1 approvals.

Impact resistant Engineering Polymer resin. Available in black or high visibility yellow. **CASE MATERIAL:**

DIMENSIONS: Length: 7.00 in. (17.78 cm) Body thickness: 0.97 1n. (2.46 cm) Width: 1.35 in. (3.43 cm)

Face cap diameter: 1.69 in. 94.29 cm)

WEIGHT: 7.6 oz (216 grams) with batteries (included with purchase).

LENS: Unbreakable polycarbonate lens with scratch resistant coating.

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

LIGHT OUTPUT: 100 lumens, 4,200 candela peak beam intensity and 130 meter beam distance.

Smooth parabolic reflector produces a tight beam with optimum peripheral illumination. 3100

Optimized electronics provides regulated intensity throughout battery life.

ON/OFF: Push button tail switch provides one handed momentary or constant operation.

RUN TIME: 6 hours to 10% of initial lumen output. 4 hours regulated output. See performance curve.

BATTERY: Four (4) "AA" size alkaline batteries.

FEATURES: C4® LED technology for extreme brightness.

IP67 rated design; waterproof to 1 meter for 30 minutes.

1 meter impact resistance tested.

Non-conductive Corrosion proof

Deep parabolic reflector produces long range brilliance and smooth uniform beam pattern.

Optimized electronics provides maximum light output throughout battery life.

Division 1: UL Listed Class I, Division 1, Groups C & D; Class I, Division 2, Groups A,B,C,D; **APPROVALS*:**

Class II, Division 1, Groups F & G; Class III; Exia; Temperature Code T4

MSHA MSHA: Permissible Flashlight; Approval No.20-A060002-0; Tested for use in Methane-Air mixtures only

Division 2: UL Listed Class I, Division 2, Groups A, B, C & D;

Class II, Division 2, Groups F & G; Class III; Temperature Code T3C

ATEX Zone 1: II 2GD EEx ib IIB T4 IP65 (T67C) - SNCH 04 ATEX 3639

Meets applicable European Community Directives. PERFORMANCE CURVE

WARRANTY: Streamlight's Limited Lifetime Warranty

OPTIONAL

ACCESSORIES: Helmet Clamps, Traffic Wand, Holster 100 REGULATED RUNTIME 10 HOURS

All performance claims to ANSI/NEMA FL1-2009 Standard

Issued: 10/01/2004

Revised: 12/09/2011 Rev: 5 Assembled In the USA

^{*} See product for specific rating.