



PRODUCT FACT SHEET

3AA PROPOLYMER® HAZ-LO®/3AA PROPOLYMER® HAZ-LO® 7 LED INTRINSICALLY SAFE ALKALINE FLASHLIGHT

MARKET

APPLICATIONS: Industrial, Occupational Safety, Hardware/tool, Fire & Rescue, Sporting Goods, Consumer

DESCRIPTION: The 3AA Propolymer® HAZ-LO® is an intrinsically safe, high performance, 3 AA Alkaline powered LED flashlight. It features a sealed tail switch for momentary or constant on operation, integrated & retained facecap lock and mechanical battery polarity protection. The body is constructed of an engineering polymer resin that is virtually indestructible, shock resistant, anti static, non-conductive and light weight. Models available with either the single C4® LED or 7 LED cluster.

CASE MATERIAL: Impact and chemical resistant Engineering Polymer resin; o-ring sealed and vented. Available in high visibility yellow, international safety orange or black.

DIMENSIONS: Length: 7.00 in. (17.78 cm) Body thickness: 1.05 in. (2.67 cm) Width: 1.50 in. (3.81 cm)
Face cap diameter: 1.93 in. (4.90 cm)

WEIGHT: C4® LED model: 7.5 oz (213 grams) with batteries (included with purchase).

7 LED model: 6.6 oz (187 grams) with batteries (included with purchase).

LENS: Unbreakable polycarbonate lens with scratch resistant coating.

LIGHT SOURCE: C4® LED model: One (1) White C4® LED, impervious to shock with a 50,000 hour lifetime.

7 LED model: Seven (7) 5mm Ultra Bright White LEDs, impervious to shock with a 100,000 hour lifetime.

LIGHT OUTPUT: C4® LED model: 120 lumens, 14,000 candela peak beam intensity and 237 meter beam distance.

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

7 LED model: 57 lumens, 500 candela peak beam intensity and 45 meter beam distance.

Multiple 5mm LEDs provide wide beam for close-up task lighting.

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

RUN TIME: C4® LED model: 6.5 hours to 10% of initial lumen output. See C4 LED performance curve.

7 LED model: 24 hours to 10% of initial lumen output. See 7 LED performance curve.

BATTERY: Three (3) "AA" size alkaline batteries.

FEATURES: 3 meter impact resistance tested.

IP67 rated; dust-tight and waterproof to 1 meter for 30 minutes.

Anti static and non-conductive.

Integrated and retained facecap lock.

Corrosion proof.

APPROVALS*:



UL Classified Class I, Division 1, Groups A, B, C, D;
Class II, Division 1, Groups E, F, G; Class III; Exia; T-Class: T4



Permissible Flashlight. Approval No. 20-A140003-0
Tested for Intrinsic Safety in Methane-Air mixtures only.



DEMKO 13 ATEX 1214468X; II 1G Ex ia IIC T4 Ga; II 1D Ex ia IIIC To118°C Da
IECEx UL 14.0032X; Ex ia IIC T4 Ga; Ex ia IIIC To118°C Da



DNV 15.0169X
Ex ia IIC T4 Ga; Ex ia IIIC To118°C Da



Meets applicable European Community Directives.

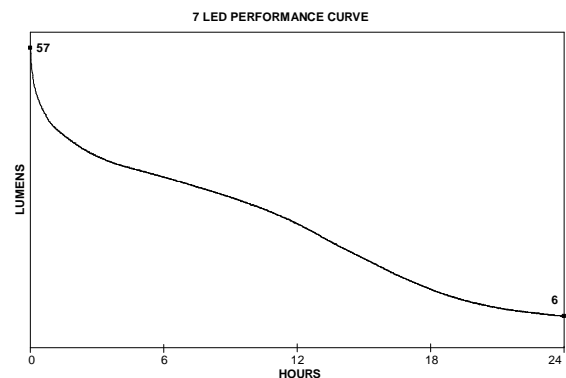
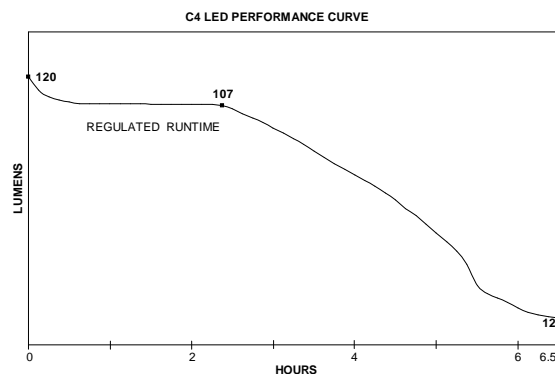
WARRANTY:

Streamlight's Limited Lifetime Warranty

OPTIONAL

Helmet Clamps, Traffic Wand, Belt Clip, Holster

ACCESSORIES:



* See product for specific ratings.

All performance claims to ANSI/NEMA FL1-2009 Standard

Issued: 10/12/2012

Revised: 06/20/2016 Rev: 5

Assembled In the USA

Document #167