

3AA HAZ-LO® HEADLIGHT - DIVISION 1 ALKALINE BATTERY-POWERED HEADLAMP

MARKET

APPLICATIONS: Industrial Safety, Public Works & Utilities, Law Enforcement, Hardware/Tool, Automotive, Marine, Sporting Goods, and Consumer.

DESCRIPTION: The 3AA Haz-Lo® is a compact, long running, high performance LED headlight. This headlight has been engineered to meet the stringent requirements of Division 1 hazardous locations, while maintaining exceptional light output and run time. The headlight is packaged with an elastic head strap and a rubber hard hat strap.

CASE MATERIAL: Impact resistant engineering resin case offering exceptional durability and weather resistance. All openings are O-ring sealed. Available in yellow.

DIMENSIONS: Face cap diameter: 1.88 in. (4.76 cm)
Maximum headlight width 2.50 in. (6.35 cm)
Maximum headlight length 3.08 in. (7.82 cm)

WEIGHT: 7.1 oz (202 grams) with batteries and head strap (batteries included with purchase).


LENS: Unbreakable polycarbonate lens.

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

LIGHT OUTPUT: 120 Lumens measured system output, 6,800 candela peak beam intensity, and 165 meter beam distance.




ON/OFF: Push button switch - on/off operation.
Rubber dome actuator provides easy operation even when wearing heavy gloves.

RUN TIME:  11 hours. All runtime claims are to 10% of initial lumen output.


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

FEATURES: C4® LED technology for extreme brightness.
Impact resistant housing - 1 meter drop test verified.
Parabolic reflector produces long range brilliance and smooth uniform beam pattern.
Package includes both elastic head strap and rubber hard hat strap.




APPROVALS*:  UL Classified Class 1, Division 1, Groups A,B,C,D;
Class II, Division 1, Groups E,F,G; Class III, Temperature Code: T4

 Meets applicable European Community Directives.

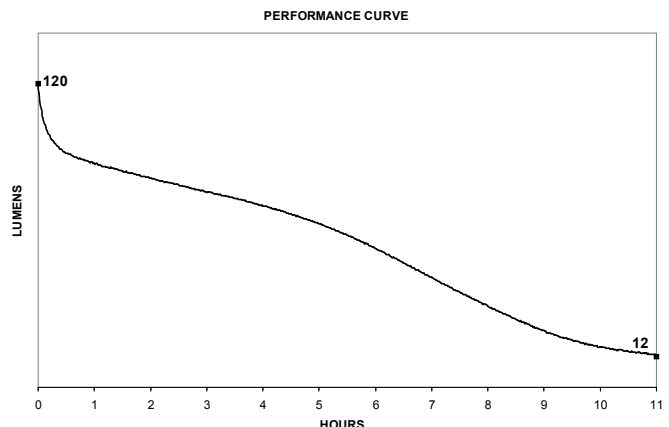
 ATEX: II 1G Ex ia IIC T3 Ga - FTZU 11 ATEX 0052X

 Permissible Portable Headlight Assembly; Approval No. 20-A070001-0
Tested for use in Methane-air mixtures only.

 Ex ia IIC T3 Ga; UL-BR 12.0403X

WARRANTY: Streamlight's Limited Lifetime Warranty

OPTIONAL ACCESSORIES: N/A



* See product for specific ratings.

All performance claims to ANSI/NEMA FL1-2009 Standard

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Revised: 02/05/2013 Rev: 6

Assembled In the USA

Document #161

PROPOLYMER® FLASHLIGHTS


NON-RECHARGEABLE



2AA PROPOLYMER® LED

- Powered by 2 "AA" alkaline batteries
- LED: 20 lumens
- Runs 20 hours
- Waterproof, impact and shock-resistant polymer construction
- ATEX rated model available

 Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Group F,G;
Class III, T4


 Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Group F,G;
Class III, T4


 Meets applicable
European Community Directives




3C PROPOLYMER® LED

- Powered by 3 "C" alkaline batteries
- Ten LEDs; 85 lumens (blue LED avail.)
- Runs 336 hours
- Waterproof, impact and shock-resistant polymer construction
- ATEX rated model available

 Class I, Div. 1, Group D;
Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Groups F,G;
Class III, T3C

 Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Groups F,G;
Class III, T3C

 Meets applicable
European Community Directives





Permissible for use in Gassy Mines,
Methane/air only. Appr. No. 10C-658-0




3AA PROPOLYMER® HAZ-LO®

- Powered by 3 "AA" alkaline batteries
- C4® LED: 120 lumens; runs 6.5 hours
- High-performance, anti-static, thermoplastic material resistant to chemicals and solvents
- Captured locking set screw will not back out; prevents foreign object debris
- IP67 rated for dust-tight and waterproof to 1 meter for 30 minutes; IPX4 for water spray
- 3 Meter impact resistant
- Helmet Lighting Kit available
- ATEX rated model available

 CLASSIFIED
SUA4 us Class I, II Div. 1, Groups A,B,C,D; T4
Class II, Div. 1, Group E,F,G;
Class III, T4 Classified

 Class I, Div. 1, Groups A,B,C,D; T4
Class II, Div. 1, Group E,F,G;
Class III, T4 Exia

 Meets applicable
European Community Directives



3C PROPOLYMER® HAZ-LO®

- Powered by 3 "C" alkaline batteries
- C4® LED: 150 lumens; runs 18 hours
- High-performance, anti-static, thermoplastic material resistant to chemicals and solvents
- Captured locking set screw will not back out; prevents foreign object debris
- IP67 rated for dust-tight and waterproof to 1 meter for 30 minutes; IPX4 for water spray
- ATEX rated model available



Ex ia IIC T4 Ga
Ex ia IIIC T99C Da
UL-BR 12.0516X



Class I, Div. 1, Groups A,B,C,D T4;
Class II, Div. 1, Group E,F,G;
Class III, T4 Classified



Class I, Div. 1, Groups A,B,C,D T4;
Class II, Div. 1, Group E,F,G;
Class III, T4 Exia



Meets applicable
European Community Directives

PROPOLYMER® FLASHLIGHTS

NON-RECHARGEABLE



3N PROPOLYMER® LED

- Powered by 3 “N” alkaline batteries
- Three ultra-bright LEDs; 30 lumens (blue LED avail.)
- Runs 120 continuous hours
- Waterproof, impact and shock-resistant polymer construction
- ATEX rated model available



*Intrinsic Safety for Haz. Loc.
Class I, II, Div. 1, Groups A,B,C,D,E,F,G;
Class III, T4A Classified*



*Intrinsic Safety for Haz. Loc. Exia
Class I, II, Div. 1, Groups A,B,C,D,E,F,G;
Class III, T4A Exia*



*Meets applicable
European Community Directives*



4AA PROPOLYMER® LED

- Powered by 4 “AA” alkaline batteries
- Seven LEDs; 67 lumens (blue LED avail.)
- Runs 155 hours
- Waterproof, impact and shock-resistant polymer construction
- ATEX rated model available



*Class I, Div. 1, Groups C,D;
Class I, Div 2, Groups A,B,C,D;
Class II, Div. 2, Groups F,G;
Class III, T3C*



*Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Groups F,G;
Class III, T3C*



*Meets applicable
European Community Directives*



*Permissible for use in Gassy Mines,
Methane/air only. Appr. No. 10C-658-0*



4AA PROPOLYMAX®

- Powered by 4 “AA” alkaline batteries (included)
- C4® LED, High: 300 lumens; 17,000 candela, runs 2.75 hours; Low: 50 lumens; 2,500 candela, runs 24 hours; and Strobe runs 6 hours
- Brightest ProPolymer with strongest blend of performance and safety ratings
- TEN-TAP™ programmable switch allows user selection of one of three different programs: high/low/strobe (factory default), high only and low/high
- O-ring sealed, dust-proof, water-tight enclosure
- IP67 rated for dust-tight and waterproof to 1 meter for 30 minutes; IPX4 for water spray



*Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Group F,G;
Class III, T4*



*Class I, Div. 2, Groups A,B,C,D;
Class II, Div. 2, Group F,G;
Class III, T4*



*Meets applicable
European Community Directives*



GLOBAL HELMET MOUNT KIT & ACCESSORIES

