

TRIDENT® HAZ-LO®

INTRINSICALLY SAFE AAA BATTERY-POWERED HEADLAMP

MARKET

APPLICATIONS: Professional Light - Industrial, Hardware/Tool, Automotive, Sporting Goods, Consumer, Emergency Medical Services, Safety, Pest Control, Boating, Aviation.

DESCRIPTION: The Trident® Haz-Lo® intrinsically safe headlamp features two lighting levels. Use the (3) three Ultra Bright 5mm LEDs for “up close task lighting” or the single C4® power LED for long distance lighting needs. The light is packaged with an elastic headstrap and rubber hard hat strap.

CASE MATERIAL: Tough thermoplastic construction with elastomer over mold. C1/D1 model available in yellow. ATEX/IECEX model available in yellow and orange.

DIMENSIONS: Face Cap Diameter: 1.75 in. (4.45cm) Maximum Width: 2.70 in (6.85 cm)
Maximum Depth (including head strap mounting plate): 2.40 in. (6.09 cm)

WEIGHT: 5.50 oz (156 grams) with alkaline batteries (included with purchase).

LENS: Unbreakable polycarbonate lens.

LIGHT SOURCE: One (1) White C4® LED, impervious to shock with a 50,000 hour lifetime.
Three (3) 5mm Ultra Bright White LEDs, impervious to shock with 100,000 hour lifetime.

LIGHT OUTPUT: Low: (3) 5mm LEDs - 30 lumens, 300 candela peak beam intensity and 35 meter beam distance.
High: (1) C4® LED - 85 lumens, 2,600 candela peak beam intensity and 102 meter beam distance.



ON/OFF: Push-button switch - Sequences through Low, High and Off.

RUN TIME: See chart for run time data. All runtime claims are to 10% of initial lumen output.

BATTERY: Three (3) “AAA” size, Alkaline or Lithium batteries.

FEATURES: C4® LED technology for extreme brightness.



IPX4 rated for water resistant operation.


2 meter impact resistance tested.


90° tilting head.

Rubber hard hat strap.

Operates on AAA lithium batteries for extended runtime or extreme temperature.

WARRANTY: Streamlight's Limited Lifetime Warranty





APPROVALS*:  Class 1, Div 1, Groups A,B,C,D; Class II, Div 1, Groups E,F,G; Class III; T-Class: T4 Exia. (Approved using: Energizer E92, Duracell MN2400, Rayovac No. 824 and Panasonic AM-4 alkaline batteries or Energizer EA92 and Energizer L92 lithium batteries)

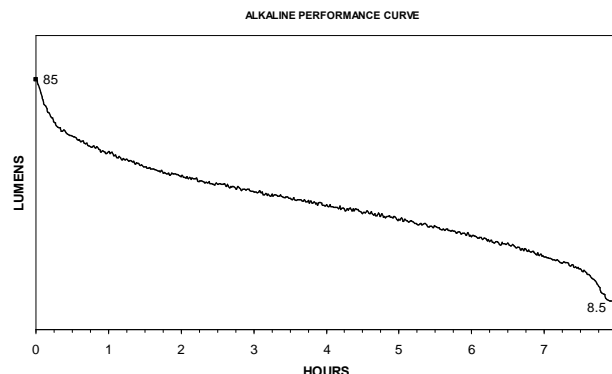
 ITS 14 ATEX 28062; IECEX ETL 14.0038
II 1G Ex ia IIA T4 Ga; II 2G Ex ia IIB T4 Gb (Approved using: Rayovac No. 824 and Panasonic AM-4 alkaline batteries or Energizer EA92 and L92 lithium batteries)

 Meets applicable European Community directives.

OPTIONAL ACCESSORIES:

N/A

	FL1 STANDARD	LOW	HIGH
OUTPUT		30 LUMENS	85 LUMENS
RUNTIME		24h	8h
DISTANCE		35m	102m
INTENSITY		300cd	2,600cd



* See product for specific rating.

All performance claims tested to ANSI/NEMA FL1-2009 Standard

Issued: 03/17/2014

Revised: 11/14/2014 Rev: 2