

## 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.

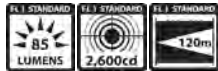
**DIMENSIONS:** Face Cap Diameter: 1.75 in. (4.45cm)      Maximum Width: 2.70 in (6.85 cm)  
Maximum Depth (including head strap mounting plate): 2.40 in. (6.09 cm)

**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


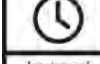


**APPROVALS\*:**  Class 1, Div 1, Groups A,B,C,D; Class II, Div 1, Groups E,F,G; Class III; T-Class: T4 Exia.  
(Approved using: Energizer E92, Duracell MN2400, Rayovac No. 824 and Panasonic AM-4 alkaline batteries or Energizer EA92 and Energizer L92 lithium batteries)

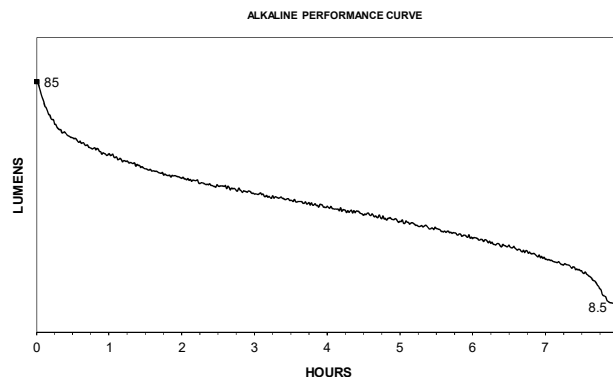
 ITS 14 ATEX 28062; IECEx ETL 14.0038  
II 1G Ex ia IIA T4 Ga; II 2G Ex ib IIB T4 Gb (Approved using: Rayovac No. 824 and Panasonic AM-4 alkaline batteries or Energizer EA92 and L92 lithium batteries)

 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/PLATO FL1-2016 Standard

Issued: 03/17/2014

Revised: 04/07/2017 Rev: 4