

## PRODUCT FACT SHEET

## 3AA HAZ-LO® HEADLAMP INTRINSICALLY SAFE ALKALINE 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 or Zone 0 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 engineered resin case offering exceptional durability and weather resistance. UL

Division 1/Mine safety headlamp available in yellow and ATEX/IEC Zone 0 headlamp available in

120 lumens measured system output, 6,800 candela peak beam intensity, and 165 meter beam

international safety orange. All openings are O-ring sealed.

**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:** High power LED, white, impervious to shock with a 50,000 hour lifetime.

distance.

LIGHT OUTPUT:

**RUN TIME:** 

**ON/OFF:** Push button switch - on/off operation.

Rubber dome actuator provides easy operation even when wearing heavy gloves.

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

**FEATURES:** High power LED for extreme brightness.

Impact resistant housing - 1 meter drop test verified.

Parabolic reflector produces long range brilliance and smooth uniform beam pattern.

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

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

Permissible Portable Headlight Assembly; Approval No. 20-A070001-0

MSHA Tested for use in Methane-air mixtures only.

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

IECEx: Ex ia op is IIC T3 Ga - FTZU 18.0011X

Ex ia op is IIC T3 Ga; UL-BR 12.0403X

**(** Meets applicable European Community Directives.

WARRANTY: Streamlight's Limited Lifetime Warranty

OPTIONAL

ACCESSORIES: N/A

0 1 2 3 4 5 6 7 8 9 10

PERFORMANCE CURVE

Engineered In the USA. Made in China.

\*See product for specific ratings. All performance claims to ANSI/PLATO FL1-2019 Standard

Issued: 11/03/2006 Revised: 11/21/2019 Rev: 8

Document #161