

ENDURO® PRO HAZ LO®
INTRINSICALLY SAFE AAA BATTERY HEADLAMP

MARKET
APPLICATIONS: Industrial, Occupational safety, Law enforcement, Fire and Rescue, Sporting Goods, Automotive, Safety, Consumer

DESCRIPTION:

The Enduro® Pro Haz Lo® Headlamp is an intrinsically safe, high performance 3 AAA battery powered headlamp that features two power LEDs. There are a total of three output modes, Spot, Flood and Spot/Flood Combo for maximum brightness. The flood LED is strategically placed high on the light for shadow free lighting when mounted on a hard hat. The headband design is optimized for easy removal for cleaning.

CASE MATERIAL:

Tough thermoplastic construction with elastomer over mold. Available in Safety Yellow.

DIMENSIONS:

Height: 2.0 in. (5.08 cm) Width: 2.19 in. (5.68 cm) Depth: 1.5 in (3.81 cm)

WEIGHT:

3.5 oz (99.2 grams) with batteries. (Batteries included with purchase)

LENS:

Unbreakable polycarbonate lenses.

LIGHT SOURCE:

Two (2) White LEDs, impervious to shock with a 50,000 hour lifetime.

LIGHT OUTPUT:

Spot: 160 lumens, 1,320 candela peak beam intensity and 73 meter beam distance.
 Flood: 160 lumens, 100 candela peak beam intensity and 20 meter beam distance.
 Spot/Flood Combined: 235 lumens.

ON/OFF:

Push button switch. Click the switch to step through each mode, Spot, Flood, Spot/Flood Combo, and OFF.

RUN TIME:

See performance curve.
 Spot or Flood: 5 hours to 10% of initial lumen output.
 Spot/Flood Combined: 4.75 hours to 10% of initial lumen output.

BATTERY:

Three (3) "AAA" size Alkaline batteries. Mechanical battery polarity protected.

FEATURES:


LED technology for extreme brightness.
 Spot beam utilizes a smooth parabolic reflector for a tight beam with optimum peripheral illumination.
 Flood beam placement is designed to allow for shadow free operation when on a hard hat.
 45° tilting head
 IP67 rated design; waterproof to 1meter for 30 minutes.
 2 meter impact resistance tested.

WARRANTY:

Streamlight's Limited Lifetime Warranty

APPROVALS:


Class I, II, Division 1, Groups A, B, C, D, E, F, G; Class III; Class 1, Zone 0, Group IIC, Exia; T-Code: T4 (approved for use with Energizer E92, Duracell MN2400, Rayovac NO.824, and Panasonic LR03PA)



Permissible Flashlight, Approval No. 20-A190001-0.
 Tested for Intrinsic Safety in Methane-Air mixtures only.
 (approved for use with Energizer E92, Duracell MN2400 and Rayovac NO.824)


 ATEX: II 1G Ex ia op is IIC T4 Ga - FTZU 18 ATEX 0101X
 IECEx: Ex ia op is IIC T4 Ga - IECEx FTZU 19.0003X


Inmetro: Ex ia op is IIC T4 Ga - DNV 20.0025 X



Meets applicable European Community Directives.

OPTIONAL
ACCESSORIES:

Rubber head strap

