

# SAFETY-RATED LIGHTING TOOLS



STREAMLIGHT®



**// STREAMLIGHT GIVES  
YOU MORE SAFETY-RATED  
LIGHTING TOOLS FOR  
MORE OPTIONS IN  
HAZARDOUS LOCATIONS.**





*There are many locations where just turning on an ordinary flashlight can be disastrous. You can't take chances, but you don't need to settle for just any safety-rated light. Whether you're an aircraft mechanic working around fuel cells, a gas utility worker inspecting line leaks, a police officer busting a meth lab or anyone in a potentially hazardous environment ... Streamlight has the tough, durable lights you want with the safety-ratings you need.*

*We're proud to present a full line of safety-rated lighting tools for all kinds of tasks in all kinds of environments. We know you depend on Streamlight; and we'll never let you down.*



**STREAMLIGHT®**



**2AAA PROPOLYMER®**  
**HAZ-LO®** pg. 10

**2AA PROPOLYMER®**  
**HAZ-LO®** pg. 10

**3C PROPOLYMER®**  
**LED** pg. 10

**3AA PROPOLYMER®**  
**HAZ-LO®** pg. 11



**DUALIE®**  
**2AA** pg. 13

**DUALIE®**  
**3AA** pg. 14

**DUALIE®**  
**3AA LASER**  
pg. 14

**DUALIE®**  
**RECHARGEABLE**  
pg. 15



**USB HAZ-LO®**  
pg. 20

**ENDURO® PRO HAZ-LO®**  
pg. 20

**ARGO® HAZ-LO®**  
pg. 21



**ARGO®**  
pg. 23

**SEPTOR®**  
pg. 23

**TRIDENT®**  
pg. 23



**FIRE VULCAN® LED**  
pg. 26

**KNUCKLEHEAD®**  
**FLOOD** pg. 26

**KNUCKLEHEAD®**  
**SPOT** pg. 27

**4AA PROPOLYMAX®**  
pg. 27

**LEADING THE INDUSTRY**  
**WITH THE GREATEST VARIETY OF**  
**PROFESSIONAL GRADE LIGHTING TOOLS**





**3C PROPOLYMER®  
HAZ-LO®** pg. 11



**3N PROPOLYMER®  
LED** pg. 12



**4AA PROPOLYMER®  
LED** pg. 12



**4AA PROPOLYMER®  
LUX** pg. 13



**KNUCKLEHEAD®  
HAZ-LO® SERIES**  
pg. 16



**SURVIVOR®**  
pg. 17



**STYLUS®  
SERIES**  
pg. 18



**POLYSTINGER® LED  
HAZ-LO®**  
pg. 19



**SEPTOR® HAZ-LO®**  
pg. 21



**TRIDENT® HAZ-LO®**  
pg. 21



**3AA HAZ-LO®**  
pg. 22



**VULCAN® 180 INDUSTRIAL**  
pg. 24



**VULCAN® 180 FIRE**  
pg. 24

TO LEARN MORE TUNE INTO  
[YOUTUBE.COM/STREAMLIGHTTV](https://www.youtube.com/streamlighttv)



**STREAMLIGHT®**

**FOR COMPLETE PRODUCT & ACCESSORY  
INFORMATION, VISIT [STREAMLIGHT.COM](https://www.streamlight.com)**

# SAFETY FIRST, LAST

## STREAMLIGHT GIVES YOU MORE OPTIONS FOR

**WHY ARE SAFETY RATINGS IMPORTANT?** There are several types of locations in which it can be extremely dangerous to use any light that has not been specifically designed and approved for that kind of environment. These are areas where fire or explosion hazards may exist due to the presence of flammable gases, liquids, vapors, dusts, or ignitable fibers or flyings.

Streamlight flashlights are tested and certified by the world's leading independent laboratories including Underwriters Laboratories Inc. and Demko. This testing is your assurance that the Streamlight flashlight you choose will be safe, reliable and tough enough for the job.

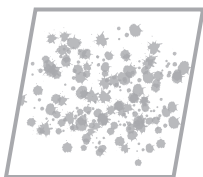
### **DIFFERENT LIGHTS FOR DIFFERENT HAZARDOUS LOCATIONS.**

The National Electric Code (NEC) defines hazardous locations by "Class" and "Division." There are three classes:



#### **Class I**

*locations are made hazardous by the presence of flammable gases, liquids or vapors.*



#### **Class II**

*locations are hazardous because combustible dusts are present.*



#### **Class III**

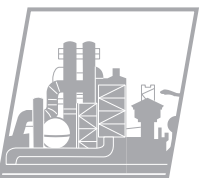
*locations contain easily ignitable fibers or flyings.*

The "Division" designation refers to the likelihood that ignitable concentrations of flammable materials are present.

There are two Divisions:



**Division 1** designates an environment where ignitable concentrations of flammable gases, liquids, vapors or dusts can exist some of the time or all of the time under normal operating conditions or where easily ignitable fibers and flyings are manufactured, handled or used.



**Division 2** locations are where ignitable concentrations are not likely to exist under normal operating conditions or where Class 3 materials are stored or handled.

# AND ALWAYS...

## MORE HAZARDOUS LOCATIONS.

Hazardous classes are further defined by “Groups” based on the physical properties of their combustible materials.

These Groups include (but are not limited to):

---

**Group A** Acetylene

---

**Group B** Hydrogen

---

**Group C** Ethylene, carbon monoxide

---

**Group D** Propane, gasoline, naphtha, benzene, butane,  
ethyl alcohol, acetone, methane

---

**Group E** Metals including aluminum, magnesium (Div. 1 only)

---

**Group F** Carbonaceous dusts including coal, carbon black, coke

---

**Group G** Dusts not included in E and F, including wood,  
plastics, flour, starch or grain dusts

---

### **STREAMLIGHT'S HAZ-LO® LIGHTS - 2 STANDARDS PROVIDE DIFFERENT PATHS TO THE SAME RESULT - A DIVISION 1 RATING!**

When working in a Division 1 area, we expect explosive atmospheres to be present. Streamlight's HAZ-LO product line is suitable for use in Division 1 areas. Streamlight uses different protection standards and testing at Nationally Recognized Test Labs (NRTL) to achieve the Division 1 rating that is common to all Streamlight HAZ-LO Lighting. This is the best possible performance while assuring that your flashlight will not become an ignition source. ANSI/UL 783 is the specific standard for flashlights that are used in hazardous locations. ANSI/UL 913 is the intrinsically safe standard for general electronic equipment. While either standard can direct certification to Division 1 level it is important to note Class, Group and Temperature code requirements to select the correct flashlight for specific applications.



NFPA®





## **TYPICAL CLASS I LOCATIONS**

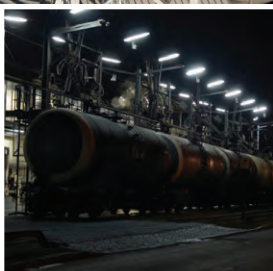
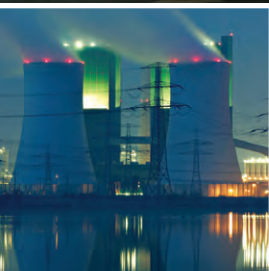
- Petroleum refineries and gasoline storage and dispensing areas
- Industrial firms that use flammable liquids in dip tanks for parts cleaning or other operations
- Petrochemical companies that manufacture chemicals from gas and oil
- Dry cleaning plants where vapors from cleaning fluids can be present
- Companies that have spraying areas where products are coated with paint or plastics
- Aircraft hangers and fuel servicing areas
- Utility gas plants, and operations involving storage and handling of liquified petroleum gas or natural gas

## **TYPICAL CLASS II LOCATIONS**

- Grain elevators, flour and feed mills
- Plants that manufacture, use or store magnesium or aluminum powders
- Plants that have chemical or metallurgical processes, producers of plastics, medicines and fireworks, etc.
- Producers of starch or candies
- Spice-grinding plants, sugar plants and cocoa plants
- Coal preparation plants and other carbon-handling or processing areas

## **TYPICAL CLASS III LOCATIONS**

- Textile mills, cotton gins, cotton seed mills and flax processing plants.
- Any plant that shapes, pulverizes or cuts wood and creates sawdust or flyings.
- Note: fibers and flyings are not likely to be suspended in the air, but can collect around machinery or on lighting fixtures and where heat, a spark or hot metal can ignite them.



# PROPOLYMERS

HAZ-LO SAFETY RATED

CLASS 1, DIV. 1

## 2AAA PROPOLYMER® HAZ-LO®



- Powered by 2 “AAA” alkaline batteries
- 60 lumens; runs 16 hours
- IPX4 water-resistant
- 1m impact-resistance tested



Class I, II, Div. 1, Groups A,B,C,D,E,F,G  
Class III; CL I, ZN O, IIC; T-Class: T4  
(approved for use with Energizer E92, Duracell MN2400, Rayovac NO.824 and Panasonic LR03PA)



Meets applicable  
European Community Directives

66501 2AAA LED - Black with alkaline batteries - Clam - Black

66500 2AAA LED - Yellow with alkaline batteries - Clam - Yellow

\* ATEX-rated model available

## 2AA PROPOLYMER® HAZ-LO®



Class I, II, Div. 1, Groups A,B,C,D,E,F,G  
Class III, T-Class: T4



Permissible Flashlight App. No. 20-A140002-0  
Tested for use in methane-air mixtures only.

67100 2AA ProPolymer LED with alkaline batteries - Clam - Black

67101 2AA ProPolymer LED with alkaline batteries - Clam - Yellow

### ACCESSORIES

85905 Nylon Holster

68089 Poly Mount Kit

\* ATEX-rated model available

## 3C PROPOLYMER® LED



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



Permissible Flashlight App. No. 10C-658-0  
Tested for use in methane-air mixtures only.

33202 3C ProPolymer LED with White LEDs without alkaline batteries - Clam - Yellow

33302 3C ProPolymer LED with White LEDs without alkaline batteries - Clam - Black

33212 3C ProPolymer LED with Blue LEDs without alkaline batteries - Clam - Yellow



# PROPOLYMERS

## HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**

### 3AA PROPOLYMER® HAZ-LO®



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

Permissible Flashlight App. No. 20-A140003-0  
Tested for use in methane-air mixtures only.

- Powered by 3 “AA” alkaline batteries
- 120 lumens; runs 6.5 hours
- Captured locking set screw will not back out; prevents foreign object debris
- IP67 rated for dust-tight and waterproof to 1m for 30 minutes; IPX4 for water spray
- 3m impact resistance tested
- Helmet Lighting Kit available



**68270**  
Helmet Lighting Kit

<b>68720</b>	3AA ProPolymer HAZ-LO with alkaline batteries - Clam - Yellow
<b>68723</b>	3AA ProPolymer HAZ-LO with alkaline batteries - Box - Yellow
<b>68721</b>	3AA ProPolymer HAZ-LO with alkaline batteries - Clam - Black
<b>68724</b>	3AA ProPolymer HAZ-LO with alkaline batteries - Box - Black
<b>68722</b>	3AA ProPolymer HAZ-LO with alkaline batteries - Clam - Orange
<b>68270</b>	3AA ProPolymer HAZ-LO Helmet Lighting Kit - alkaline batteries, helmet mount and rubber strap - Clam - Yellow

#### ACCESSORIES

<b>68085</b>	Helmet Mount
<b>68086</b>	Gallet Helmet Mount
<b>68089</b>	Poly Mount Kit
<b>68088</b>	Belt Clip

\* ATEX-rated model available

### 3C PROPOLYMER® HAZ-LO®



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



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



Permissible Flashlight App. No. 20-A130003-0  
Tested for use in methane-air mixtures only.

- Powered by 3 “C” alkaline batteries
- 150 lumens; runs 18 hours
- IP67 rated for dust-tight and waterproof to 1m for 30 minutes

<b>33820</b>	3C ProPolymer HAZ-LO - Yellow
<b>33822</b>	3C ProPolymer HAZ-LO - Orange

#### ACCESSORIES

<b>25090</b>	Holster
--------------	---------

\* ATEX-rated model available

# PROPOLYMERS

## HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**



### 3N PROPOLYMER® LED

- Powered by 3 “N” alkaline batteries
- Three ultra-bright white LEDs; 30 lumens
- Runs 10 hours
- IPX4 water resistant, impact and shock-resistant polymer construction



Class I, II, Div. 1, Groups A,B,C,D,E,F,G;  
Class III; Exia; T-Code: T4A

**62202** 3N ProPolymer LED with alkaline batteries - Clam - Yellow

**62302** 3N ProPolymer LED with alkaline batteries - Clam - Black

\* ATEX-rated model available



### 4AA PROPOLYMER® LED

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



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



Permissible Flashlight App. No. 10C-658-0  
Tested for use in methane-air mixtures only.

**68202** 4AA ProPolymer LED - White LEDs - alkaline batteries - Clam - Yellow

**68302** 4AA ProPolymer LED - White LEDs - alkaline batteries - Clam - Black

**68212** 4AA ProPolymer LED - Blue LEDs - alkaline batteries - Clam - Yellow

**68201** 4AA ProPolymer LED - White LEDs - alkaline batteries - Box - Yellow

**68301** 4AA ProPolymer LED - White LEDs - alkaline batteries - Box - Black

**68200** 4AA ProPolymer LED - White LEDs - without alkaline batteries - Box - Yellow

**68300** 4AA ProPolymer LED - White LEDs - without alkaline batteries - Box - Black

#### ACCESSORIES

**68085** Helmet Mount

**68086** Gallet Helmet Mount

**68089** Poly Mount Kit



68085



68089

# PROPOLYMERS

## HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**

### 4AA PROPOLYMER® LUX



- Powered by 4 “AA” alkaline batteries
- 100 lumens; 4,200 candela; runs 6 hours
- IP67 rated; waterproof to 1m for 30 minutes; 1m impact resistance tested



Class I, Div. 1, Groups C&D; Class I, Div. 2, Groups A,B,C,D; Class II, Div. 1, Groups F&G; Class III; Exia; Temperature Code T4



Permissible for use in Gassy Mines, Methane/air only. Appr. No. 20-A060002-0



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

68244	4AA ProPolymer LUX Div. 2 - alkaline batteries - Clam - Yellow
68344	4AA ProPolymer LUX Div. 2 - alkaline batteries - Clam - Black
68602	4AA ProPolymer LUX Div. 1 - alkaline batteries - Clam - Yellow
68702	4AA ProPolymer LUX Div. 1 - alkaline batteries - Clam - Black

#### ACCESSORIES

68085	Helmet Mount
68086	Gallet Helmet Mount
68089	Poly Mount Kit

### DUALIE® 2AA



Spot and flood modes



- Powered by 2 “AA” alkaline or lithium batteries
- 3 modes; Spot: 115 lumens, runs 24 hrs; Flood: 115 lumens, runs 24 hrs; Both: 175 lumens, runs 15 hrs
- Flood produces a soft, wide beam to illuminate your work area (17 meters)
- Spot projects far-reaching beam (111 meters)
- Dual independently operating push-button switches for spot beam, flood beam or both
- Beams intersect for uninterrupted light pattern
- Removable pocket clip
- Durable, non-conductive, corrosion-proof polymer resin; rocky stipple texture for a sure grip
- IPX4 water-resistant



Class I & II, Div. I, Groups A,B,C,D,E,F,G  
Class III, CL I, ZN O, IIC  
T-Code: T4; Exia



Meets applicable  
European Community Directives

67750	Dualie 2AA with 2 “AA” alkaline batteries - Clam - Yellow
67751	Dualie 2AA with 2 “AA” alkaline batteries - Box - Yellow
67752	Dualie 2AA with 2 “AA” alkaline batteries - Clam - Black
67753	Dualie 2AA with 2 “AA” alkaline batteries - Box - Black



# DUALIES

## HAZ-LO SAFETY RATED

CLASS 1, DIV. 1

### DUALIE® 3AA



Simultaneous spot and flood modes

- Powered by 3 “AA” alkaline or lithium batteries
- 3 modes; Spot: 140 lumens, runs 18 hrs; Flood: 140 lumens, runs 18 hrs; Both: 245 lumens, runs 9 hrs
- Flood produces a soft, wide beam to illuminate your work area
- Spot projects a far-reaching beam (171m)
- Dual, independently operating push-button switches for spot beam, flood beam or both
- Beams intersect for uninterrupted light pattern
- Rugged, integrated, snag-free clip conforms to body of light; grabs onto shirts, pockets and gear for hands-free use
- Optional magnetic clip
- IP67; dust tight and waterproof to 1m for 30 minutes; 2m impact resistance tested



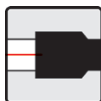
Class I & II, Div. I, Groups A,B,C,D,E,F,G  
Class III, CL I, ZN O, IIC  
T-Code: T4; Exia



Meets applicable  
European Community Directives

68750	Dualie 3AA - 3 “AA” alkaline batteries - Clam - Yellow
68752	Dualie 3AA - 3 “AA” alkaline batteries - Clam - Black
68751	Dualie 3AA - without batteries - Mailer - Yellow
68753	Dualie 3AA - without batteries - Mailer - Black
68780	Dualie 3AA magnet - without batteries, includes lanyard - Box - Yellow
68781	Dualie 3AA magnet - without batteries, includes lanyard - Box - Black
68782	Dualie 3AA magnet - 3 “AA” alkaline batteries and lanyard - Box - Yellow
68783	Dualie 3AA magnet - 3 “AA” alkaline batteries and lanyard - Box - Black

### DUALIE® 3AA LASER



Simultaneous spot and laser modes

- Powered by 3 “AA” alkaline or lithium batteries
- 3 modes; Spot: 150 lumens, runs 17 hrs; Laser: <5mW Red, runs 70 hrs; Spot/laser combo: runs 12 hrs
- Spot projects a bright, far-reaching beam
- Red laser pinpoints objects at a distance
- Dual independently operating push-button switches for spot beam, laser pointer or both
- Rugged, integrated, snag-free clip conforms to body of light; grabs onto shirts, pockets and gear for hands-free use
- IP67; dust tight and waterproof to 1m for 30 minutes; 2m impact resistance tested



Class I & II, Div. I, Groups A,B,C,D,E,F,G  
Class III, CL I, ZN O, IIC  
T-Code: T4; Exia



Meets applicable  
European Community Directives

68760	Dualie 3AA Laser with 3 “AA” alkaline batteries - Yellow
68762	Dualie 3AA Laser with 3 “AA” alkaline batteries - Black

# DUALIES

## HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**

### DUALIE® RECHARGEABLE



Simultaneous spot and flood modes

Dualie Charger

- Dual LEDs; spot and flood beams intersect for an uninterrupted light pattern to eliminate blind spots
- Lithium ion battery recharges within 8 hours
- 3 modes; Spot: 180 lumens, runs 7.25 hrs; Flood: 105 lumens, runs 13.5 hrs; Spot/flood combo: 275 lumens, runs 5.5 hrs
- One-handed operation of all lighting modes
- Rugged, integrated, snag-free clip conforms to body of light
- Optional magnetic clip
- IP67 rated; dust-tight; waterproof to 1m for 30 minutes; 2m impact resistance tested



Class I & II, Div. I, Groups A,B,C,D,E,F,G  
Class III; CL I, ZN O, IIC; Exia  
T-CODE T4



Meets applicable  
European Community Directives



5-unit Bank  
Charger

68732	Dualie Rechargeable - 120V AC - Box - Yellow
68733	Dualie Rechargeable - 120V AC - Box - Black
68734	Dualie Rechargeable - 12V DC Direct wire - Box - Yellow
68735	Dualie Rechargeable - 12V DC Direct wire - Box - Black
68730	Dualie Rechargeable - Light only - Box - Yellow
68731	Dualie Rechargeable - Light only - Box - Black
68793	Dualie Rechargeable magnet - 120V/100V AC
68794	Dualie Rechargeable magnet - 120V/100V AC - Box - Black
68795	Dualie Rechargeable magnet - 12V DC Direct wire - Box - Yellow
68796	Dualie Rechargeable magnet - 12V DC Direct wire - Box - Black
68785	Dualie Rechargeable magnet - Light only - Box - Yellow
68786	Dualie Rechargeable magnet - Light only - Box - Black
68797	Dualie Rechargeable magnet - 230V AC - Box - Yellow

#### ACCESSORIES

68789	5-unit Bank Charger
68790	Charger/Holder



# **NUCKLEHEAD®** **HAZ-LO SAFETY RATED**

**CLASS 1, DIV. 1**

## **NUCKLEHEAD® HAZ-LO® FLOOD**



- Dual LEDs provide a smooth flood pattern for up close work
- Rechargeable NiCd or 4 “AA” alkaline batteries
- 360° rotating head that articulates 210°
- 4 modes: High: 163 lumens, runs 3.75 hrs; Low: 50 lumens, runs 12 hrs; Flash: runs 8 hrs and Moonlight (low-level lighting for emergency situations): runs 20 days
- IPX4 water resistant
- Features powerful magnet and spring-loaded clip (orange model) or integrated hang-hook (yellow model) for hands-free lighting
- Powerful magnet adheres to steel surfaces



Class I & II, Div. I, Groups C,D,F,G  
 Class III, T-Code: T4; Exia  
 NON-INCENDIVE: Class 1 Div. 2;  
 Groups A,B,C,D, T-CODE T4



Permissible Flashlight App. No. 20-A140001-0  
 Tested for use in methane-air mixtures only.

**NFPA**

Rack meets requirements of NFPA  
 1901-14.1.10.2 (2016) mounted  
 in any position

91627	Knucklehead HAZ-LO Flood - 120V AC/12V DC (Hook) - Yellow
91657	Knucklehead HAZ-LO Flood - 120V AC/12V DC (Clip) - Orange
91622	Knucklehead HAZ-LO Flood - 120V AC (Hook) - Yellow
91652	Knucklehead HAZ-LO Flood - 120V AC (Clip) - Orange
91621	Knucklehead HAZ-LO Flood - without charger (Hook) - Yellow
91651	Knucklehead HAZ-LO Flood - without charger (Clip) - Orange
91642	Knucklehead HAZ-LO Flood - Alkaline - Clam (Hook) - Yellow
91644	Knucklehead HAZ-LO Flood - Alkaline - Clam (Clip) - Orange

## **NUCKLEHEAD® HAZ-LO® SPOT**



- Single LED provides tight beam for long-range target illumination
- Rechargeable NiCd or 4 “AA” alkaline batteries
- 360° rotating head that articulates 210°
- 4 modes: High: 150 lumens, runs 3.5 hrs; Low: 55 lumens, runs 12 hrs; Flash: runs 8 hrs and Moonlight (low-level lighting for emergency situations): runs 20 days
- IPX4 water-resistant
- Features powerful magnet and spring-loaded clip (orange model) or integrated stowable hook (yellow model) for hands-free lighting



Class I & II, Div. I, Groups C,D,F,G  
 Class III, T-Code: T4; Exia  
 NON-INCENDIVE: Class 1 Div. 2;  
 Groups A,B,C,D, T-CODE T4



Permissible Flashlight App. No. 20-A140001-0  
 Tested for use in methane-air mixtures only

**NFPA**

Rack meets requirements of NFPA  
 1901-14.1.10.2 (2016) mounted  
 in any position

91727	Knucklehead HAZ-LO Spot - 120V AC/12V DC (Hook) - Yellow
91757	Knucklehead HAZ-LO Spot - 120V AC/12V DC (Clip) - Orange
91722	Knucklehead HAZ-LO Spot - 120V AC (Hook) - Yellow
91752	Knucklehead HAZ-LO Spot - 120V AC (Clip) - Orange
91721	Knucklehead HAZ-LO Spot - without charger (Hook) - Yellow
91751	Knucklehead HAZ-LO Spot - without charger (Clip) - Orange
91742	Knucklehead HAZ-LO Spot - Alkaline - Clam (Hook) - Yellow
91744	Knucklehead HAZ-LO Spot - Alkaline - Clam (Clip) - Orange





## SURVIVOR®

- High, low, flash and moonlight modes
- High: 175 lumens, runs 3.5 hours (rech), runs 4 hours (alk)
- Low: 60 lumens, runs 13 hours (rech), runs 15 hours (alk)
- Flash: runs 8 hrs
- Moonlight (low-level lighting for emergency situations): runs 20 days
- Rechargeable NiCd or 4 "AA" alkaline batteries
- Raised switch easy to use with gloves
- IPX4 water resistant



Class I, II Div. 1, Groups C,D,E,F,G  
Class III, T4  
Class I, Div. 2, Groups A,B,C,D; T4



Permissible Flashlight App. No. 20-A150001-0  
Tested for use in methane-air mixtures only.



## NFPA

Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position

Interchangeable Smoke Cutter® plugs:



Black reduces peripheral  
light for a tighter beam



Amber reduces peripheral light  
and eye fatigue caused by glare



Alkaline battery cartridge  
holds four "AA" alkaline  
batteries

## RECHARGEABLE MODELS

90513	Survivor - 120V AC/12V DC - Yellow
90503	Survivor - 120V AC/12V DC - Orange
90523	Survivor - 120V AC/12V DC - Black
90512	Survivor - 120V AC Fast Charge - Yellow
90502	Survivor - 120V AC Fast Charge - Orange
90522	Survivor - 120V AC Fast Charge - Black
90519	Survivor - 12V DC - Yellow
90509	Survivor - 12V DC - Orange
90528	Survivor - 12V DC - Black
90510	Survivor - without charger - Yellow
90500	Survivor - without charger - Orange
90520	Survivor - without charger - Black
90541	Survivor - Alkaline - Clam - Yellow
90540	Survivor - Alkaline - Clam - Orange
90545	Survivor - Alkaline - Clam - Black

\* ATEX-rated model available \*\* InMetro-rated model available

# LED PEN LIGHTS

HAZ-LO SAFETY RATED

CLASS 1, DIV. 1



## STYLUS®



- Powered by 3 "AAAA" alkaline batteries
- Ultra-bright white LED; 11 lumens; runs 24 hours
- IPX4 water-resistant
- Durable, anodized aluminum body



Intrinsic Safety for Haz. Loc.  
Class I, Div. 1,  
Groups A,B,C,D, T3C  
"Classified"



Intrinsic Safety for Haz. Loc.  
Class I, Div. 1,  
Groups A,B,C,D, T3C  
"Exia"

**65058** Stylus - UL Listed Black - Clam - White LED

\* ATEX-rated model available

## STYLUS REACH®



- Powered by 3 "AAAA" alkaline batteries
- Ultra-bright white LED; 11 lumens; runs 24 hours
- IPX4 water-resistant
- Flexible cable allows for 14" (35.56cm) of reach



Intrinsic Safety for Haz. Loc.  
Class I, Div. 1,  
Groups A,B,C,D, T3C  
"Classified"



Intrinsic Safety for Haz. Loc.  
Class I, Div. 1,  
Groups A,B,C,D, T3C  
"Exia"

**65658** Stylus Reach - UL Listed Black - Clam - White LED

\* ATEX-rated model available

# POLYSTINGER LED HAZ-LO

## HAZ-LO SAFETY RATED

CLASS 1, DIV. 1

### POLYSTINGER® LED HAZ-LO®



- Rechargeable, safety rated flashlight developed for petrochemical and heavy industrial applications with hazardous atmospheres
- Super-tough, non-conductive chemical and corrosion-resistant nylon polymer
- 3 modes: High: 130 lumens, runs 4 hrs; Low: 50 lumens, runs 12 hrs; Moonlight (low-level lighting for emergency situations): 1.3 lumens, runs 20 days
- IPX4 water-resistant; 3m impact-resistance tested



*Intrinsic Safety for Haz. Loc.  
Class I, II; Div. 1, Groups C,D,F,G  
Class III, 138°C (T3C)  
Non-Incendive: Class I, Div. 2,  
Groups A,B,C,D*

76442	PolyStinger LED HAZ-LO - 120V AC/12V DC - Black
76412	PolyStinger LED HAZ-LO - 120V AC/12V DC - Yellow
76443	PolyStinger LED HAZ-LO - 120V AC - Black
76413	PolyStinger LED HAZ-LO - 120V AC - Yellow
76411	PolyStinger LED HAZ-LO - 12V DC - Yellow
76441	PolyStinger LED HAZ-LO - 12V DC - Black
76410	PolyStinger LED HAZ-LO - without charger - Yellow
76440	PolyStinger LED HAZ-LO - without charger - Black



# DEPENDABLE

# HAZ-LO HEADLAMPS

HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**



RECHARGEABLE



## USB HAZ-LO®

- Powered by rechargeable lithium ion battery
- 3 modes: Spot: 190 lumens, runs 7.5 hrs; Flood: 120 lumens, runs 130 hrs; Spot/flood combo: 250 lumens, runs 7 hrs
- Rechargeable Div. 1 headlamp with elastic & rubber straps and 3M® Dual Lock® for strapless mounting to hard hats
- Multi-function push-button switch
- IP67; dust-tight and waterproof to 1m for 30 minutes; 2m impact resistance tested



Class I, Div. 1, Groups A,B,C,D,E,F,G;  
Class III; Class 1, Zone 0, Group IIC,  
T-Code: T4

**61460** USB HAZ-LO with USB cord, rubber & elastic straps & 3M® Dual Lock® - Box - Yellow

## ENDURO® PRO HAZ-LO®

- Powered by 3 "AAA" alkaline batteries
- 3 modes: Spot: 160 lumens, runs 5 hrs; Flood: 160 lumens, runs 5 hrs; Spot/flood combo: 235 lumens, runs 4.75 hrs
- Low profile headlamp with elastic and rubber straps and 3M® Dual Lock® for strapless mounting to hard hats
- Multi-function push-button switch
- IPX7 waterproof to 1m for 30 minutes; 2m impact resistance tested
- 45° tilting head



Class I, Div. 1, Groups A,B,C,D,E,F,G;  
Class II Div. 1, Groups A,B,C,D,E,F,G;  
Class III; Class 1, Zone 0, Group IIC,  
T4 Exia; T-Code: T4



**61424** Enduro Pro HAZ-LO - alkaline batteries, rubber & elastic straps & 3M® Dual Lock® - Box - Yellow



# HAZ-LO HEADLAMPS

## HAZ-LO SAFETY RATED

**CLASS 1, DIV. 1**

### ARGO® HAZ-LO®



- Far-reaching beam for illuminating distant objects
- Powered by 3 "AAA" alkaline batteries
- 2 modes: High: 90 lumens, runs 8 hrs; Low: 20 lumens, runs 50 hrs
- Recessed push-button switch
- IPX4 water resistant; 2m impact resistance tested
- 90° tilting head prevents neck fatigue



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



Meets applicable  
European Community Directives

**61026** Argo - alkaline batteries, rubber & elastic straps - Yellow

\* ATEX-rated model available

### SEPTOR® HAZ-LO®



- 7 White LEDs provide soft flood light - perfect for up-close work
- Powered by 3 "AAA" alkaline batteries
- 2 modes: High: 85 lumens, runs 8 hrs; Low: 20 lumens, runs 50 hrs
- Recessed push-button switch
- IPX4 water resistant; 2m impact resistance tested
- 90° ratcheting head prevents neck fatigue



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



Meets applicable  
European Community Directives

**61024** Septor - alkaline batteries, rubber & elastic straps - Yellow

\* ATEX-rated model available

### TRIDENT® HAZ-LO®



- Ideal for close-up and distance work
- Powered by 3 "AAA" alkaline batteries
- 2 modes: High: 85 lumens, runs 8 hrs; and Low: 30 lumens, runs 24 hrs
- 90° ratcheting head prevents neck fatigue
- IPX4 water resistant; 2m impact resistance tested



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



Meets applicable  
European Community Directives

**61025** Trident with White LEDs - alkaline batteries, rubber & elastic straps - Yellow

\* ATEX-rated model available

# HEADLAMPS

SAFETY RATED

CLASS 1, DIV. 1

## 3AA HAZ-LO® HEADLAMP

- Powered by 3 "AA" alkaline batteries
- 120 lumens: 165m beam; runs 11 hours
- Push-button switch easy to use with gloves
- 1m impact resistant



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



Permissible Flashlight App. No.  
20-A070001-01. Tested for use  
in methane-air mixtures only.



61200 3AA HAZ-LO- alkaline batteries, rubber & elastic straps - Yellow

\* ATEX-rated model available \*\* InMetro-rated model available

# VERSATILE



### ARGO®



- Far-reaching beam for illuminating distant objects
- Powered by 3 "AAA" alkaline batteries
- 3 modes: High: 150 lumens, runs 3 hrs; Med: 100 lumens, runs 4.5 hours; and Low: 45 lumens, runs 30 hrs
- Recessed push-button switch
- 90° ratcheting head - prevents neck fatigue



Class I, Div. 2, Groups A,B,C,D;  
Class II Div. 2, Groups F,G;  
Class III, T5



61301 Argo - alkaline batteries, rubber & elastic straps - Yellow

### SEPTOR®



- Provides soft flood light, perfect for up-close work
- Powered by 3 "AAA" alkaline batteries
- 3 modes: High: 120 lumens, runs 3.5 hrs; Med: 45 lumens, runs 10 hrs; Low: 13 lumens, runs 55 hrs
- Recessed push-button switch
- 90° ratcheting head - prevents neck fatigue



Class I, Div. 2, Groups A,B,C,D;  
Class II Div. 2, Groups F,G;  
Class III, T5



61052 Septor - alkaline batteries, rubber & elastic straps - Yellow

### TRIDENT®



- Good for close-up and distance work
- Powered by 3 "AAA" alkaline batteries
- 3 modes: Center LED: 80 lumens, runs 5 hours; 3 LEDs: 35 lumens, runs 10 hours; 1 LED: 11 lumens, runs 53 hours
- 90° ratcheting head - prevents neck fatigue



Class I, Div. 2, Groups A,B,C,D;  
Class II Div. 2, Groups F,G;  
Class III, T5



61050 Trident with White LEDs - alkaline batteries, rubber & elastic straps - Yellow

# VULCAN® 180

SAFETY RATED

CLASS 1, DIV. 2

## VULCAN® 180 INDUSTRIAL



- 3 LEDs and 2 ultra-bright blue LED taillights
- 180° tilting head locks in upright position
- High: 1,200 lumens, runs 5.75 hours; Low: 350 lumens, runs 16 hours
- Programmable blue taillight LEDs
- IPX7 waterproof to 1m; 2m impact resistance tested



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

**NFPA**

Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position



Meets applicable  
European Community Directives

44301	Vulcan 180 Standard System - 120V AC/12V DC (heavy duty strap) - Yellow
44307	Vulcan 180 Standard System - 120V AC/12V DC (quick release strap) - Yellow
44305	Vulcan 180 Vehicle Mount System - 12V DC - Yellow

## VULCAN® 180 FIRE



- 3 LEDs and 2 ultra-bright blue LED taillights
- 180° tilting head locks in upright position
- High: 1,200 lumens, runs 5.75 hours; Low: 350 lumens, runs 16 hours
- Programmable blue taillight LEDs
- IPX7 waterproof to 1m; 2m impact resistance tested



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

**NFPA**

Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position



Meets applicable  
European Community Directives

44311	Vulcan 180 Standard System - 120V AC/12V DC (quick release strap) - Orange
44315	Vulcan 180 Vehicle Mount System - 12V DC (quick release strap) - Orange





**RUGGED**

# KNUCKLEHEAD/FIRE VULCAN

SAFETY RATED

CLASS 1, DIV. 2

## KNUCKLEHEAD® FLOOD



- Dual LEDs provide a smooth flood pattern for up close work
- Accepts either rechargeable NiMH battery or 4 "AA" alkaline batteries
- 360° rotating head articulates 210°
- 4 modes: High: 200 lumens, runs 3.5 hours; Low: 63 lumens, runs 16 hours; Flash: runs 8 hrs; Moonlight: runs 20 days
- IPX4 water-resistant; 2m impact resistance tested
- Features magnet and spring-loaded clip (orange model) or integrated stowable hook (black and yellow models) for hands-free lighting



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

**NFPA**

Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position

90627	Knucklehead Flood - 120V AC/DC - Box (Hook) - Yellow
90657	Knucklehead Flood - 120V AC/DC - Box (Clip) - Orange
90607	Knucklehead Flood - 120V AC/DC - Box (Hook) - Black
90622	Knucklehead Flood - 120V AC - Box (Hook) - Yellow
90661	Knucklehead Flood - 120V AC - Box (Clip) - Orange
90602	Knucklehead Flood - 120V AC - Box (Hook) - Black
90626	Knucklehead Flood - 12V DC - Box (Hook) - Yellow
90606	Knucklehead Flood - 12V DC - Box (Hook) - Black
90640	Knucklehead Flood - 12V DC Fast Charge - Box (Hook) - Yellow
90670	Knucklehead Flood - 12V DC Fast Charge - Box (Clip) - Orange
90620	Knucklehead Flood - 12V DC Fast Charge - Box (Hook) - Black
90621	Knucklehead Flood - without charger - Box (Hook) - Yellow
90651	Knucklehead Flood - without charger - Box (Clip) - Orange
90601	Knucklehead Flood - without charger - Box (Hook) - Black
90642	Knucklehead Flood - Alkaline - Box (Hook) - Yellow
90644	Knucklehead Flood - Alkaline - Box (Clip) - Orange
90641	Knucklehead Flood - Alkaline - Box (Hook) - Black

## FIRE VULCAN® LED



- White LED and 2 ultra-bright blue LED taillights
- High: 180 lumens, runs 4.25 hours; Low: 80 lumens, runs 10 hours
- Runs 5 hours with steady high LED only; steady low: 10 hours
- IPX7 waterproof to 1m for 30 minutes
- Lightweight - just 1.85 lbs. (839g); it floats



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

**NFPA**

Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position

44450	Fire Vulcan LED Standard System - 120V AC/12V DC - Orange
44451	Fire Vulcan LED Vehicle Mount - 12V DC - Orange
44454	Fire Vulcan LED - without charger - Orange

## **KNUCKLEHEAD® SPOT**



- Single LED provides tight beam for long range illumination
- Accepts either rechargeable NiMH battery or 4 “AA” alkaline batteries
- 360° rotating head with 210° of articulation
- 4 modes: High: 180 lumens, runs 3.5 hrs; Low: 55 lumens, runs 16 hrs; Flash: runs 8 hrs. and Moonlight: runs 20 days
- IPX4 water-resistant; 2m impact resistance tested
- Features powerful magnet and spring-loaded clip for hands-free lighting



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



Rack meets requirements of NFPA  
1901-14.1.10.2 (2016) mounted  
in any position

<b>90757</b>	Knucklehead Spot - 120V AC/12V DC - Box - Orange
<b>90761</b>	Knucklehead Spot - 120V AC Fast Charge - Box - Orange
<b>90770</b>	Knucklehead Spot - 12V DC Fast Charge - Box - Orange
<b>90751</b>	Knucklehead Spot - without charger - Box - Orange
<b>90744</b>	Knucklehead Spot - Alkaline - Clam - Orange

## **4AA PROPOLYMAX®**



Poly Mount Kit



Belt Clip

- Powered by 4 “AA” alkaline batteries
- High: 300 lumens, runs 2.75 hours; Low: 50 lumens, runs 24 hours; Strobe :runs 6 hours
- Brightest ProPolymer with strongest blend of performance and safety ratings
- TEN-TAP® Programmable for selection of one of three different programs: high/low/strobe, high only or low/high
- IP67 rated; dust-tight and waterproof to 1m 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

<b>68820</b>	4AA ProPolymax - Clam - Yellow
<b>68821</b>	4AA ProPolymax - Clam - Black
<b>68822</b>	4AA ProPolymax - Clam - Orange

### **ACCESSORIES**

<b>68088</b>	Belt Clip
<b>68089</b>	Poly Mount Kit - mount via MSA V-Gard slot or self-adhesive mount



Streamlight, Inc.  
30 Eagleville Road  
Eagleville, PA U.S.A 19403-3996

streamlight.com  
(800) 523-7488 Toll-Free  
(800) 220-7007 Fax  
(610) 631-0600  
(610) 631-0712 Fax



©2019 Streamlight, Inc. 990705 Rev G 8/19 asi/89871

All rights reserved. Trademarks of companies mentioned herein appear for identification purposes only and are the property of their respective companies.