



# TRIAD<sup>®</sup> LED



ASP flashlights are designed to professional law enforcement standards. They have gained a worldwide reputation for performance. The Triad is the first of a new generation of high intensity LED lights from ASP.

Each Triad is precision machined from high strength aerospace aluminum. A satin black hardcoat finish is accented by an extremely durable foamed vinyl grip. Two leak proof Lithium power cells provide two hours of continuous run time with a ten year shelf life. Auxiliary cell tubes may be interchanged to provide three hours (3 cells) or four hours (4 cells) of illumination. The smart chip technology of the Triad automatically recognizes each battery tube and adjusts its driver to compensate for any increase or decrease in voltage. The light maintains a consistently brilliant beam.

The Triad employs three independent parabolic reflecting chambers which are metalized and gasket sealed. It produces a brilliant white light. The pattern geometry provides both a room illuminating halo and a penetrating central beam of incredible brilliance.

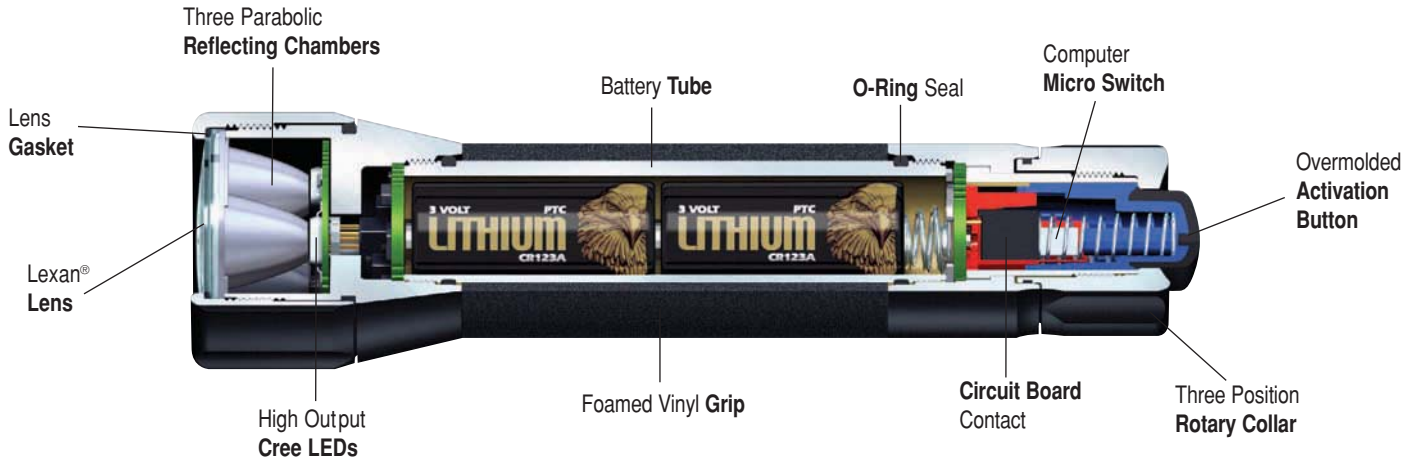
The Triad Activation System is sensitive and quiet. The rear mounted switch provides universal orientation when grasping the light. The overmolded activation button is always under the thumb. The three position rotary collar is positive and direct. In the centermost position, the switch is locked off. The collar is rotated to the right for constant-on. To the left for intermittent light.

Each Triad combines the innovative design and unparalleled manufacturing expertise of ASP. O-ring sealed for water resistance. Performance tested under the most severe conditions. The Triad is unmatched in function and durability.

- 240 Lumen LED Output
- 135 Lumen Flashlight
- 2-4 Hour Run Time
- 3 Position Switch



# ASP Triad LED . . . Simply Brilliant



## Background

Designed to professional law enforcement standards  
 Aerospace aluminum construction  
 Precision machined  
 No sharp edges  
 O-ring sealed for maximum water resistance  
 Distinct profile

## Specifications

Length	5.5"	139.7 mm
Diameter	1.4"	35.6 mm
Weight	5.4 ounces	153.1 grams
	(with batteries)	
System	6 volt (optional 9v or 12v)	
LED Output	240 lumens	
Flashlight Output	135 lumens	

## Body

6061 T6 high strength aluminum  
 Satin black hardcoat  
 Coated threads for durability  
 Exterior and interior scratch and corrosion protection  
 Foamed vinyl grip

## Power Cells

Two 3 volt Lithium (CR123A)  
 PTC protected  
 Safety vent  
 Ten year shelf life  
 Two hours continuous run time  
 Leak proof  
 Vibration resistant

## Power Cell Tubes

Interchangeable  
 Foamed vinyl grip  
 O-ring sealed  
 2 hour run time (2 cells)  
 3 hour run time (3 cells)  
 4 hour run time (4 cells)

## Softouch® Switch

Back mounted  
 Quick and positive switch location under stress  
 O-ring sealed activation button  
 Locked (center)  
 Constant on/off switch activation (right)  
 Intermittent switch activation (left)  
 O-ring sealed switch cover  
 PC board positive circuit contact  
 Sensitive and quiet switch activation  
 Computer micro switch controlled  
 Self-cleaning (no carbon buildup)  
 Fail safe (backup) switch circuits  
 Replaceable modular switch assemblies  
 Optional intermittent switch activation  
 O-ring sealed connection to the light body  
 Rotate one full turn to prevent accidental activation

## Logo Switch

O-ring sealed  
 High relief, die struck insignia

## Reflector Assembly

Extremely durable  
 Non-dulling metalized surface  
 Computer calculated parabolas (3)  
 Long distance penetrating beam  
 Room illuminating halo  
 Water clear Lexan lens  
 Gasket sealed

## LED Assembly

Proprietary heat management  
 Custom driver  
 Smart chip technology  
 Gasket sealed

## Scabbards

Injection molded  
 Corner stitched design

## Warranty

Limited Lifetime



Cases are available in four finishes.



SideBreak® and Duty Cases protect and securely retain the Triad.



Lithium Power Cells are available in packs of 25.



Power Cell Tubes extend the run time of Triad® lights.



"Protecting Those Who Protect"