



Intensity and run time are competing factors in the design of a hand held lighting device. Extreme intensity requires energy. The greater the intensity, the more significant the energy drain. The Turbo resolves this issue. It provides an intermittent or constant-on output of 1040 lumens with a one hour run time as measured against the ANSI FL1 Standard.

The Turbo is machined from 6061 T6 aluminum. It is Type III hardcoat anodized with a matte black finish. The foamed vinyl grip provides thermal insulation and a firm hold. The Turbo Snap-Loc™ Clip is replaceable. It may be positioned lens up or lens down. The rotary switch selector allows the activation button to be set for Intermittent · Locked · Constant.

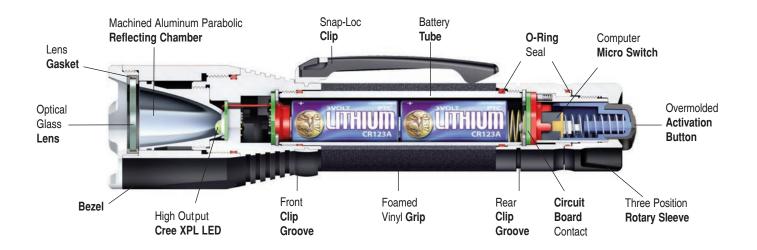
All contacts and springs of the Turbo are gold plated for increased conductivity. The electronic circuitry drives a Cree XPL LED. The aluminum reflector of the Turbo is finished to produce a penetrating beam with no dark circles. Each Turbo is encased in a zippered ballistic carrier that may be used to store spare batteries or the removable pocket clip.

Simple design. Simple operation.
Sophisticated results. The Turbo from ASP. Simply Brilliant.



- · 1040 Lumens (ANSI Standard)
- · 1 Hour Run Time
- Type III Hardcoat Anodizing
- · Foamed Vinyl Grip
- · Reversible Snap-Loc Clip
- · Intermittent · Locked · Constant Switch
- · 6.5" Long
- · Two CR123A & Link™ Case
- · Zippered Travel Case

Turbo cr . . . 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
 6.5"
 165.1 mm

 Diameter
 1.4"
 35.6 mm

 Weight
 5.4 ounces
 153.1 grams (with batteries)

System 6 volt

Flashlight Output 1040 lumens (ANSI Standard)

Run Time 1 hour

Body

6061 T6 high strength aluminum

Matte black finish

Type III hardcoat anodized Coated threads for durability

Exterior and interior scratch and corrosion protection

Foamed vinyl grip Front clip groove Rear clip groove

Snap-Loc Clip Detachable



bezel or the switch end

of an ASP light.

TLC Tactical Light Cases protect and securely retain







Power Cells

Two 3 volt Lithium (CR123A)

PTC protected

Safety vent

Ten year shelf life

Leak proof

Vibration resistant Link™ case

Power Cell Tube

Foamed vinyl grip O-ring sealed

Locking 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

Reflector Assembly

Parabolic

Extremely durable

Computer calculated ray traces

Long distance penetrating beam

Room illuminating halo Gasket sealed

LED Assembly

Proprietary heat management

Custom driver

Smart chip technology

Tempered optical glass lens

Gasket sealed

Belt Case

Injection molded

Travel Case

Ballistic Weave

Zippered

Warranty

Limited Lifetime



Lithium Power Cells are available in packs of 4 and boxes of 12 or 50.



SWITCH ACTIVATION



Locked



Locked

Constant