



INNOVATION

In the 1980's Dr. John Matthews, SureFire president and founder, led a brilliant team of engineers and scientists that transformed the lowly flashlight into something much smaller, much brighter, and ultimately much more useful-the handheld illumination tool. In order to live up to their name, these new lights had to emit a searing beam, be able to take a serious beating, and help their users survive under the harshest conditions.

Today, SureFire illumination tools are considered the finest in the world and are used by more SWAT teams and elite special operations groups than any other brand. If we can meet the needs of these demanding users, we'll meet yours. Our compulsion to innovate, and to turn that innovation into the very best products, will never change.



THE WORLD'S FINEST ILLUMINATION TOOLS





NEW FOR 2009

THE SUREFIRE DIFFERENCE

LED ILLUMINATION TOOLS

HID ILLUMINATION TOOLS

INCANDESCENT ILLUMINATION TOOLS

PARTS & ACCESSORIES

TECHNICAL SPECIFICATIONS

Maximum light output of primary

WARRANTY & ORDERING INFORMATION

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Maximum useful runtime

beam, measured in lumens

Total runtime until output decreases to one lumen

Total Internal Reflection lens

Collects virtually all LED light output to create a tight central beam

Multiple output levels



SOS Beacon



Dual white/infrared LED*

Infrared filter available*

For use with night vision devices



Weatherproof



Submersion depth rating In meters

LED COLORS



WHITE BLUE



RED GREEN



INFRARED

BODY COLORS



COLORS & ICONS

BLACK OD GREEN



YELLOW



GRAY TAN



Team Soldier gear has been tested and certified by the U.S. Army as meeting all required specifications and is recommended for use by military personnel.



2009

The driving force at SureFire has always been innovation. This year is no different. We've built some new illumination tools that will change the landscape forever. And we've taken some old classics and made them better. Every day we're driven to exceed what's expected of us—it's that simple.



SAINT™

The world's finest headlamp. It'll light your way through the darkest valleys, or lead you to the highest summits. Get Sainted.

page 30

V2L Vampire™

Finally an LED illumination tool that produces both white light and infrared. You get more runtime with no lamp to replace and no IR filter needed.

page 24

A2L Aviator®

White spot beam, low-output flood beam in white, red, blue, or green—pick a color. The Aviator is an all-LED update of one of our most popular lights.

page 20

AZ2 CombatLight®

High-output spot beam, medium-output flood beam, and no-slip CombatGrip $^{\text{TM}}$ for wet or cold weather.

page 19

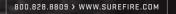
LX1/LX2 LumaMax®

A new microprocessor and LED, higher output, and a compact, smooth body design.

Try one on for size.

page 36





P5

ERENCE

WHAT MAKES SUREFIRE DIFFERENT? YOU MIGHT SAY IT'S OUR SMALL ARMY OF ENGINEERS, SCIENTISTS, AND PRODUCT DESIGNERS WHO ARE OBSESSED WITH BUILDING THE MOST INNOVATIVE LIGHTS IN THE WORLD. >

You could say it's because we build to the needs of our demanding customers and not to price. You could even argue that we're different because we keep everything under our watchful eye in Southern California, where our products are designed, most of our parts are machined, and nearly everything is assembled. This is our way of ensuring that our products are as close to perfect as possible. But when you get right down to it, it's our passion for what we do and who we do it for—SureFire customers—that sets us apart. See what our customers have to say about us and our products in the True Stories scattered throughout this catalog.



You'll notice some of the things that make a SureFire illumination tool special just by holding one. Others become readily apparent when you fire it up. And you'll probably never even notice other features that set SureFire apart from the rest. But they're there, making your illumination tool the finest in the world. Making it a SureFire.

EMITTERS THAT DELIVER >

The heart of an illumination tool is the light emitter. If this component is just average, the entire illumination tool—no matter how well-made—is just average. SureFire isn't average and never will be. We incorporate only the highest-performance light emitters in our extensive line of products. Depending on the mission requirements, we may use incandescent lamps, high-intensity discharge (HID) lamps, or light-emitting diodes.

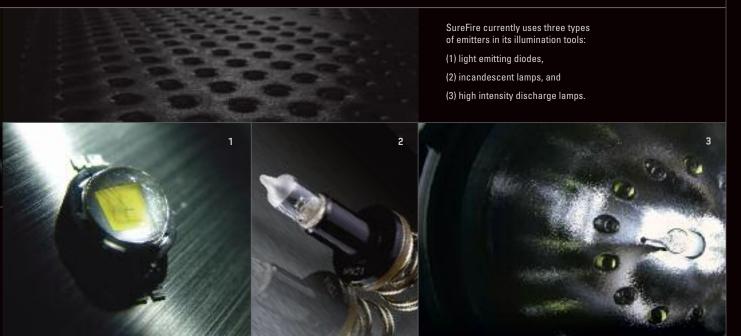
LEDs

A light-emitting diode (LED) is a chip of specially fabricated solid material that emits light when electricity flows through it. Since LEDs function for thousands of hours, have no filament to burn out or break, and waste little energy producing heat instead of light, they are ideal for many illumination tool applications. But they differ greatly in color, efficiency, and assembly quality. SureFire uses LEDs that deliver the maximum in all these areas. We wring even more performance from them by electronically regulating battery current to control the output, runtime, and quality of the light produced. (More about LEDs on page 13)

Incandescent Lamps

Although LEDs offer advantages in terms of efficiency and variable-output capability, there are still reasons to choose an incandescent illumination tool. Incandescents produce a warmer light that tends to portray color in a more pleasing and realistic manner, a fact appreciated by professionals who require the highest degree of visual accuracy—including industrial inspectors, forensic specialists, and photographers (see page 60). Also, Incandescent emitters produce infrared light, allowing our special operations customers to pair them with a SureFire infrared filter for use with night vision devices. In contrast, white-light LEDs do not produce enough infrared light for such applications.

If you prefer the type of light only an incandescent can provide, then you'll be glad to know that SureFire incandescents are not the standard, off-the-shelf variety. Each model features a tungsten filament designed for a specific power supply, output, and runtime. The glass envelope of each lamp is filled with xenon gas or a xenon/halogen mixture under high pressure to maximize light output while inhibiting the tungsten boil-off that would otherwise darken the inside of the lamp with a light-blocking layer of tungsten atoms. In the land of incandescents, SureFire is king. (More about incandescents on page 55)



High Intensity Discharge (HID) lamps

A single compact high intensity discharge lamp (HID) can produce thousands of lumens of brilliant white light, many times the output of an incandescent lamp of comparable size and power consumption. Harnessing this flood of photons in the form of a flashlight, as SureFire's arc lights do (page 51), puts astounding illumination power in one hand. HID lamps generate light from a plasma arc, a region of superheated metal vapor confined in a quartz glass capsule. Since they have no filament to burn out or break, HIDs are extremely resistant to failure from shock and vibration and can last for thousands of hours. They require a more complex power source compared to other light emitters, but for reliability, efficiency, and sheer power, HID illumination tools deliver. (More about HIDs on page 50)

BEAM-SHAPING OPTICS >

SureFire has always led the way in getting the most light from the smallest package. But that light has to be focused into the right configuration—meaning width and lumen distribution—for a particular task. To accomplish this, SureFire utilizes precision lenses and reflectors.

Micro-Textured Reflectors

A reflector's shape determines what sort of beam it produces. In general, the bigger the reflector, the tighter the beam; smaller reflectors typically produce a wider beam that better accommodates peripheral vision.

SureFire reflectors are precisely machined from aerospace-grade aluminum, making them extremely strong and giving them the excellent heat-conducting properties to keep the illumination tool functioning properly. Our reflectors are covered with a proprietary micro-textured coating with a mirror-like finish. This produces a smooth, precisely modulated beam with no rings, shadows, or hot spots. No focusing needed—just hit the switch to get a perfect beam, every time.

Total Internal Reflection (TIR) Lenses

Instead of a reflector, some SureFire LED illumination tools use TIR lenses. These are a single piece of precisely molded optics-grade cyclo-olefin polymer. Inherently tough—TIR lenses gather virtually the entire light output of an LED and focus it into a beam that has been carefully configured to balance reach with spread, central to peripheral illumination.

CONTROLLED POWER >

SureFire LED and HID illumination tools (and some incandescents) incorporate sophisticated internal power regulators that assess battery output, monitor system performance, and supply the right amount of power to the emitter. This maximizes light output and extends useful runtime, crucial considerations when you're life depends on your light. Burning off battery power needlessly, seeing your light fade away at the wrong time—not good. You want strong and steady, and SureFire delivers.

BATTLE-READY BODIES >

The bodies of SureFire illumination tools are machined from solid aerospace-grade aluminum stock, or molded from rugged Nitrolon® polymer, or constructed from a combination of the two. Both materials are inherently light, and both resist abrasion, corrosion, crushing, and bending. Bodies made of Nitrolon (a mixture of nylon and microscopic glass fibers) are poor heat conductors, making them comfortable to hold in both hot and cold climates. To ensure a secure grip in wet or cold weather, they have molded non-slip surface patterns or inserts.

Our aluminum bodies are first precision-machined with knurling, sculpting, or stepping for grip enhancement, and then anodized. This means a layer of aluminum oxide—one of the hardest compounds in existence—is chemically grown onto the surface to produce a smooth, incredibly tough finish. Most SureFire illumination tools come with Type III hard anodizing that meets or exceeds military specifications for maximum durability. These are bodies built for survival—theirs, and more importantly, yours.





BETTER BATTERIES FOR LESS >

Almost all Surefire illumination tools are powered by 123A lithium batteries. In fact, we pioneered the use of these compact, lightweight, energy-dense devices in flashlights. We use them instead of standard alkaline batteries because of their many advantages, such as:

Higher Power Density

For a given size (battery volume), it would take two alkaline batteries to match the power output of a single SureFire 123A lithium battery.

Less Weight

For a given size (battery volume), lithium batteries weigh about half as much as alkalines but produce more power.

More Voltage

SureFire 123A batteries generate 3 volts. Alkalines, just 1.5 volts.

Better Voltage Maintenance

A lithium battery maintains fairly constant voltage for up to 95% of its life, depending on discharge rate. At moderate to high discharge rates, the voltage of alkaline batteries drops rapidly, making them unsuitable for use in high-output flashlights.

Longer Shelf-Life

Lithium batteries can retain up to 90% of their original power output capability after 10 years of storage, making them perfect for emergency preparedness use. Stored alkalines deplete themselves much more rapidly.

Wide Temperature Tolerance

Lithium batteries greatly outperform alkalines over a wide temperature range, providing a working output from -76° to 176° F (-60° to 80° C).

You can buy SureFire's own 123A batteries on our website, www.surefire.com



WINDOWS THAT PROTECT AND SERVE >

The window protects the emitters, reflectors, and TIR lenses of our illumination tools. But a simple piece of plastic won't cut it in combat. Our windows are made of tough, tempered Borofloat® glass, which incorporates high chemical and thermal resistance, low thermal expansion, an ultra-smooth surface, and excellent light transmission. To top it off—literally—we apply an anti-reflective coating that reduces light loss even further, letting you unleash every last lumen of light.

SWITCHOLOGY >

SureFire led the way in tactical flashlight ergonomics by placing a pushbutton switch on the tailcap, where it can be easily located and—in an almost instinctive action—easily pressed by the thumb. Decades later, it's still there. Our tailcap switches come in two basic versions. Type one—push the button for momentary-on, twist the entire tailcap for constant-on (generally preferred for tactical applications). Type two—press the button slightly for momentary-on, press the button until it clicks for constant-on. Both versions can be purchased from our website, surefire.com, so you can set up your flashlight the way you want it.

SEALING THE DEAL >

The sophisticated engineering and high-end components that go into our illumination tools are worthless if moisture and dust also go into them. From experience, we know our lights will be dropped, bashed, run over, submerged, and will even stop the occasional bullet (no joke). So we seal them with quality O-rings and gaskets before handing them over to you for punishment. How well do they keep the elements outside our illumination tools? Peruse the True Stories within these very pages, or go to www.surefire.com/truestories.

A COMMITMENT TO EXCELLENCE >

This part of the SureFire Difference may not be tangible, but it's arguably the most important. And make no mistake—it finds its way into every SureFire illumination tool. It means that everything we build has to be best-in-class, incorporating innovative engineering, cutting-edge technology, and the finest materials and manufacturing processes—period. And every product in development has to meet our same demanding standards or it doesn't make it into the field. If it's not the best in its class (or it doesn't create a new class all to itself) then it's back to the drawing board, regardless of how much time or money we've invested. We're obsessed with bringing you the best.

WHAT SUREFIRE TRUE STORIES MEAN TO US

SureFire is deeply committed to the adventurous and courageous people who use our illumination tools. They go into harm's way—willingly or otherwise—and take us with them. For that reason, we design and build products to help them go farther, see more, do more, and return home to tell about it.

We continually receive real-life stories from men and women—soldiers, cops, climbers, boaters, hikers, hunters, ranchers, and just regular folks—who have run into trouble and managed to come home safely because of their SureFire lights. We never tire of reading these personal accounts. They keep us motivated, each and every day.

To read more online visit www.surefire.com/truestories





SF TRUE STORIES

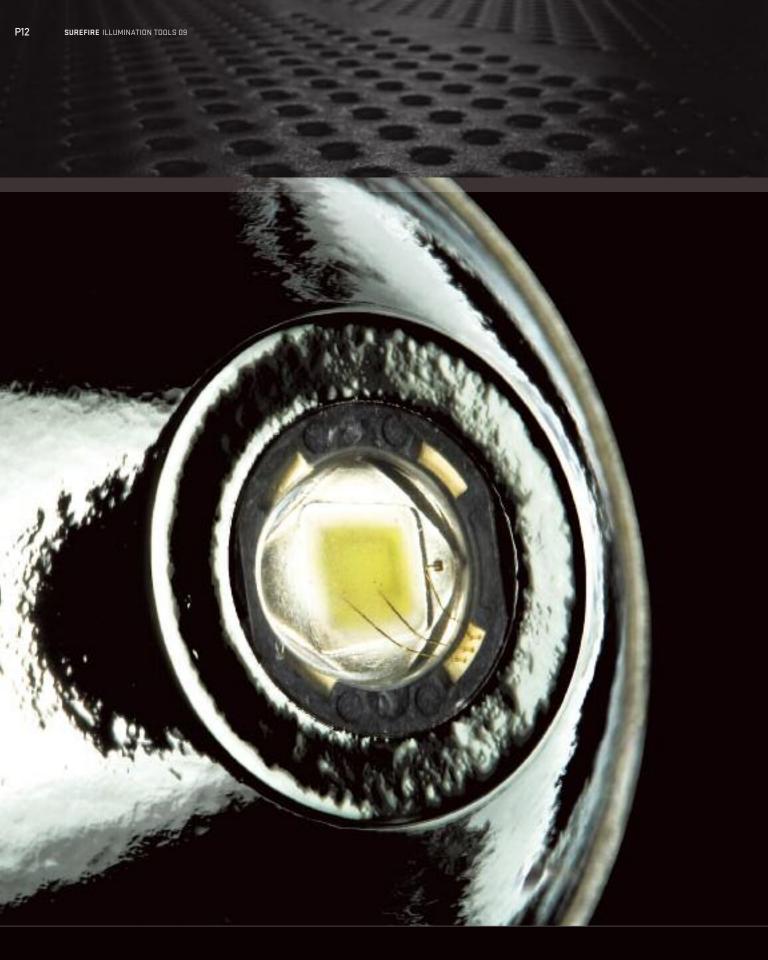
Submit your true story at www.surefire.com/truestories

When we lost all power due to Hurricane Katrina, SureFire came to our rescue. We had no idea this hurricane would be as destructive or dangerous as it was, so we decided to stay home and ride it out. At 2:20 a.m., the power went dead, and things got very dark. I know now what the expression "the silence was deafening" really means. It was eerily quiet, when all of a sudden we heard a noise—water was coming into our home around our doors. Then we heard what sounded like a wall of water, and that's when a flood literally rushed in through our doors.

I only had enough time to grab my wife, our children, our pets, and to get into the attic before the water flooded our entire first floor. I own two SureFire flashlights, and my wife and I both had one in our pockets. We flashed them down into the second floor and could actually see waves cresting in our living room. I have to admit, we were all scared to death, but having our SureFires gave us the light we needed to survive, and to comfort us. These lights guided us to our rooftop, where we sat for hours until we could be rescued.

If not for SureFire, I know we wouldn't have made it out safely, and I would not be around to tell my story.

Arnold E. Biloxi, MS





E DILLUMINATION TOOLS

A CENTURY IN THE MAKING >

The era of the LED illumination tool is firmly upon us, and it's important to note that SureFire uses only the highest-quality, most reliable light emitting diodes in the world—period. This is important because there are wild fluctuations in LED quality, and an inferior LED means a subpar beam with poor performance. So if you want an LED illumination tool that delivers unrivaled light intensity, dependable illumination, optimized beams, and flawless white light, then you only have one choice—SureFire.

The light emitting diode (LED) has largely replaced the incandescent lamp as the emitter of choice in serious illumination tools. This is due primarily to recent advancements in LED technology. LEDs have been around since the early 1900's, until recently, however, they were largely resigned for use as low-output indicator lights. Only in the last few years have scientists understood how to engineer massive outputs commensurate with those produced by incandescent lamps.

Achieving high output levels is important, but equally important is the ability to effectively regulate the LED with a sophisticated microprocessor to deliver more hours of useful light. SureFire has perfected regulated light, which is brilliant and steady, just like the LEDs themselves. And they typically last for the life of your illumination tool, since there's no filament or glass to break. Bottom line: solid-state SureFire LEDs run bright, deliver more useful light on a set of batteries, and have near infinite life spans. It may sound a bit like science fiction, but it's a reality here at SureFire. And the best is yet to come.

VARIABLE-OUTPUT LED ILLUMINATION TOOLS

VARIABLE LIGHT OUTPUT PUTS YOU IN CONTROL OF THE SITUATION. MAYBE YOU NEED FULL-BORE POWER TO STOP AN ATTACKER, OR MAYBE YOU NEED MASSIVE OUTPUT TO SIGNAL SOMEONE MILES AWAY IN AN EMERGENCY. MAYBE YOU

NEED A LOW-OUTPUT BEAM TO READ A MAP, OR MAYBE YOU'RE TRYING TO SAVE BATTERY LIFE BE-CAUSE YOU'RE IN A ROUGH SPOT THAT COULD GET MUCH ROUGHER IF THE LIGHTS WENT OUT. A VARIABLE-OUTPUT ILLUMINATION TOOL GIVES

YOU THE OPTIONS YOU NEED TO SURVIVE WITH THE SIMPLE TURN OF A SELECTOR RING OR THE PUSH OF A TWO-STAGE TAILCAP.



UB3 INVICTUS™

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ULTRA HIGH VARIABLE-OUTPUT LED











The much-anticipated UB3 Invictus $^{\text{M}}$ is finally here. At last there's an ultra high-output LED illumination tool that can run for hours and gives you exactly the output you need along with everything you ever wanted in a serious illumination tool.

Invictus can generate 350 lumens of intense white light to ward off an attacker, light a night descent from a mountain summit, or help you check out that strange noise in the middle of the night. Eleven settings controlled by a selector ring allow you to choose from eight levels of light starting at 2 lumens and climaxing at an optic nerve-quivering 350 lumens. A strobe setting is included when you need to disorient and temporarily blind a bad guy, and because you'll never be as failure-proof as a SureFire, the SOS setting will allow you to signal for help if you need it. Although Invictus can run up to 140 hours on a single set of batteries, we've included a fuel gauge that changes from glowing green, to yellow, to red, letting you know it's time to throw in a new set.

But ultra high output and adaptability are only part of the story. Aerospace-grade aluminum, hard anodized to military specs, makes Invictus tougher than nails. A pocket clip makes it easy to carry. And for our law enforcement and military customers, the built-in CombatGrip $^{\text{TM}}$ allows Invictus to be paired with a handqun using a secure syringe-style grip.

UB3 INVICTUS VITAL STATS

MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 350 lumens	140 hrs.*	12.5 oz. w/batt.	9.13"	1.9" diam.	3-123A lithium incl.
In. 2 lumens	*at lowest	eatting			

MIL-SPEC TYPE III



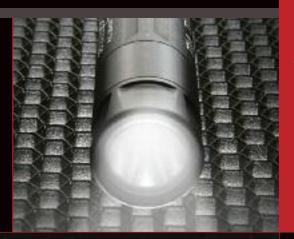




FEATURES >

- MICROPROCESSOR-CONTROLLED LED MAXIMIZES OUTPUT AND RUNTIME
- ► IMPACT-RESISTANT BOROFLOAT® WINDOW PROTECTS
 LED AND MAXIMIZES LIGHT TRANSMISSION
- ► COATED SPLIT RING IS IDEAL FOR ATTACHING TO KEYS OR LANYARD
- ► ROTARY BEZEL SWITCH: TWIST CLOCKWISE

 TO TURN ON, TWIST FURTHER TO INCREASE OUTPUT



The T1A Titan can go from zero to 70 in under a second, thanks to its nimble, continuous-output bezel switch. We're talking lumens, not miles per hour, but this high-performance, ultra-compact illumination tool is every bit as impressive as a sleek, super-charged sports car, with a price tag that's much easier to swallow. We took the original, limited-edition titanium Titan and built it from aerospace-grade aluminum to get the T1A. This change didn't impact performance, durability, or design, but it did help make this latest incarnation of the Titan more affordable.

The ultra-compact T1A Titan boasts impressive light output, but it also offers a near infinite range of lower-output settings, which allow you to conserve battery power or scale back output when needed. This is made possible by Titan's unique variable light output capability, controlled by a simple twist of its bezel. The stylish T1A Titan can be worn around your neck as jewelry (lanyard included), attached to your keychain, or float free in your pocket for easy access. Fashion accessory or self-defense tool. Now that's versatility.

T1A TITAN VITAL STATS					
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 70 lumens L 0: 1 lumen	4 hrs. 60 hrs.	2 oz. w/batt.	3.25"	.80" diam.	1-123A lithium incl
LED		MIL-SPEC TYPE III			







U2 ULTRA™

VARIABLE-OUTPUT LED









Ultra-powerful output, ultra-adaptable settings, and ultra-modern design distinguish the U2 Ultra™ from the pack. This high-performance illumination tool blasts 100 lumens of blinding light-that's five times the light output of a typical two-D-cell flashlight-at its maximum setting, and provides five lower settings, down to two lumens. This light also features tactical switching, a nearly indestructible aluminum body, and a near-flawless, electronically regulated beam.

The U2 was designed as part of a special military project, but you don't have to be in uniform to own one. Anyone who wants a lightweight, portable illumination tool capable of delivering enough light to temporarily blind an attacker, low-output light that won't compromise night-adapted vision, and four useful levels in between, will appreciate the U2's versatility. If you're looking for an ultrahigh-performance illumination tool that's up for anything, stop looking-the U2 Ultra is here.

Primary LED

Secondary LEDs

▶ PALM-SIZED LIGHT WITH FIVE TIMES THE **OUTPUT OF A TYPICAL TWO-D-CELL FLASHLIGHT**

- SMOOTH, WIDE BEAM
- ▶ TEAM SOLDIER CERTIFIED
- NO-LOOK SELECTOR RING PROVIDES SIX LEVELS OF LIGHT OUTPUT
- TAILCAP SWITCH: PRESS FOR MOMENTARY-ON, PRESS FURTHER TO CLICK CONSTANT-ON

U2 ULTRA VITAL STATS					
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 100 lumens	2 hrs.	5.7 oz. w/batt.	6.0"	1.47" diam.	2-123A lithium inc
LO: 2 lumens	175 hrs.				





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AZ2 COMBATLIGHT®









The all-new AZ2 LED CombatLight gives you two different beam types from a single compact illumination tool. Press the tailcap switch and four low-output LEDs produce a wide 25-lumen flood of white light-enough for virtually any close-range purpose, and enough flood beam for your peripheral vision, maximizing situational awareness. Press further on the tailcap switch and the primary LED pumps out a far-reaching 120-lumen primary beam, shaped by a precision-machined reflector. Along with your choice of beams, the AZ2 gives you the increased dependability of LED light emitters, which are extremely efficient, have no filament to burn out or break, and will last for thousands of hours.

The AZ2 also features a sleek CombatGrip™ body that gives you a no-slip hold in wet or cold conditions. And it fits bezel-down in our V85A holster so it's always ready for action, which includes pairing it with a handqun. You get spot and flood capabilities from one grip-enhanced illumination tool.

AZ2 VITAL STATS OUTPUT RUNTIME WEIGHT LENGTH BEZEL **BATTERIES** 5.6" 1.25" diam. 2-123A lithium incl. HI: 120 lumens 2 hrs. 5.1 oz. w/batt. LO: 25 lumens 6 hrs.

LED	MIL-SPEC TYPE III
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FEATURES >

- ► HIGH-OUTPUT LED SPOT BEAM PLUS LOW-OUTPUT LED FLOOD BEAM
- COMBATGRIP IDEAL FOR WET AND COLD WEATHER USE
- ▶ FITS BEZEL-DOWN IN V85A HOLSTER
- TWO-STAGE TAILCAP SWITCH: PRESS FOR MOMENTARY-ON FLOOD BEAM, PRESS FURTHER FOR MOMENTARY-ON SPOT BEAM, TWIST FOR CONSTANT-ON FLOOD BEAM, TWIST FURTHER FOR CONSTANT-ON SPOT BEAM

MULTI-SPECTRUM LED ILLUMINATION TOOLS

FOR MOST APPLICATIONS WHITE LIGHT IS BEST BECAUSE IT ILLUMINATES THE WORLD THE WAY OUR EYES ARE MOST ACCUSTOMED TO SEEING IT. BUT FOR SOME APPLICATIONS OTHER BEAM COLORS ARE A BETTER CHOICE. RED LIGHT IS INVISIBLE TO MANY SPECIES OF WILDLIFE, EN-

ABLING HUNTERS AND OUTDOORSMEN TO BE LESS NOTICEABLE; BLUE LIGHT MAKES RED FLUIDS STAND OUT (SUCH AS BLOOD OR HYDRAULIC FLUID); INFRARED IS INVISIBLE TO THE HUMAN EYE BUT CAN BE SEEN WITH NIGHT VISION EQUIPMENT, AND GREEN, BLUE AND RED LIGHT

ALL PRESERVE A USER'S NIGHT-ADAPTED VISION. SUREFIRE OFFERS SEVERAL ILLUMINATION TOOLS FEATURING COLORED LEDS—GIVING YOU THE RIGHT COLOR COMBINATION FOR THE TASK AT HAND.



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MILITI-SPECTRUM LED









The new A2L Aviator builds upon the best traits of SureFire's original incandescent/LED hybrid version, but its primary spot beam is now produced by a high-performance LED that provides greater output, more runtime, and increased dependability since solid-state LEDs have no filaments to burn out or break. The A2L's ring of low-output LEDs now flood the landscape with 10 lumens of diffused light. So the new all-LED Aviator gives you both a white spot beam and a flood of low-signature colored or white illumination, so you always have the light best-suited for the job at hand. The A2L's new sleek, fluted body, made of hard-anodized aerospace-grade aluminum, rounds out the upgrade of this classic.

Originally designed for the dual needs of a professional pilot (high-output white light for exterior inspection, night-vision-safe light for the cockpit), the completely updated Aviator is perfect for anyone who needs multi-spectrum flexibility in a pocket-sized light. For years, the original Aviator has been the favorite light of SureFire's founder and president Dr. John Matthews. There's always one in his pocket, and the new, all-LED Aviator—with its high-performance LEDs—will no doubt carry on this tradition.

Secondary LEDs

Primary LED



AVIATOR I FO OPTIONS











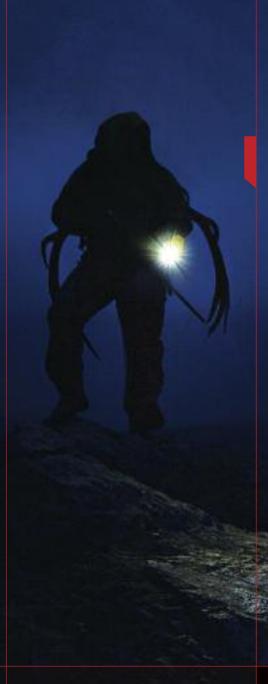
A2L AVIATOR VITAL STATS OUTPUT RUNTIME WEIGHT LENGTH BEZEL BATTERIES HI: 120 lumens 2 hrs. 4.3 oz. w/batt. 5.4" 1.13" diam. 2-123A lithium incl. LO: 10 lumens 15 hrs.

MILSPEC TYPE III

► PRIMARY CENTER LED GENERATES A TACTICAL-LEVEL "SPOT" BEAM

FEATURES

- ► SECONDARY RING OF LEDS PRODUCE A "FLOOD" BEAM
- ▶ PRECISION-MACHINED REFLECTOR CREATES SMOOTH BEAMS
- ▶ TWO-STAGE TAILCAP SWITCH: PRESS FOR MOMENTARY-ON FLOOD BEAM, PRESS FURTHER FOR MOMENTARY-ON SPOT BEAM, TWIST FOR CONSTANT-ON FLOOD BEAM, TWIST FURTHER FOR CONSTANT-ON SPOT BEAM



KROMA®

MULTI-SPECTRUM DUAL-OUTPUT LED











Kroma is derived from the Greek word for color, making it a fitting name for one of SureFire's most colorful and innovative lights. But its multi-spectrum capabilities are just the beginning of the story: the Kroma was actually developed as part of a joint project with the Defense Advanced Research Projects Agency (DARPA), which also gave us the Internet, among other useful technologies. The goal was to produce the next generation of military flashlights. And, as far as flashlights go, the future is here today with Kroma.

Kroma boasts a tightly focused high-output beam perfectly shaped by a TIR lens to penetrate deep into the night. You can choose to run the main beam on high for about 90 minutes or on low for up to 20 hours. And for tasks that require either less light, or different colored light, Kroma's main LED is surrounded by a ring of long-running blue and red LEDs, allowing you to select either color at two output levels. If you're a hunter or birdwatcher, red light allows for undetected movement since it's invisible to many species of wildlife. Blue light highlights dark red substances, such as blood and hydraulic fluid, making it more suitable for tracking, forensic work, and inspection purposes. No matter what the application, these low-output LEDs minimize your light signature while preserving your night vision. The no-look selector ring and tailcap switch make Kroma simple to operate in the dark, and since Kroma is built to military specifications, it can take just about anything thrown its way.









V2L VAMPIRE™

n∈w

MULTI-SPECTRUM DUAL-OUTPUT LED













Brilliant white tactical-level light from a compact flashlight-no big deal for SureFire. But infrared light without a filter from the same flashlight? That's something never seen before. Leave it to SureFire to create the V2L Vampire. Combining two separate high-output LED emitters in one sealed unit gives you the choice of piercing the heart of darkness with a dazzling stake of white light, or stealthily flooding it with invisible infrared for use with night vision devices. The Vampire's dual LED emitters offer both types of illumination from sources that are nearly as indestructible and long-lived as the Vampire's namesake.

There's no need for a separate IR illuminator, no need for an incandescent IR source with a filament to burn out or break, and there's no filter to lose. The Vampire's self-locking selector ring lets you switch between white and infrared quickly, but ensures that you don't do so accidentally. The Vampire features everything you've come to expect from a SureFire-a hard-anodized Mil-Spec aluminum body, an ergonomic tailcap switch with momentary-on and constant-on settings, a heavy-duty pocket clip, and a lockout feature to prevent accidental activation during transport or storage. In case you were wondering: you won't need blood to keep this Vampire alive—just two 123A lithium batteries.

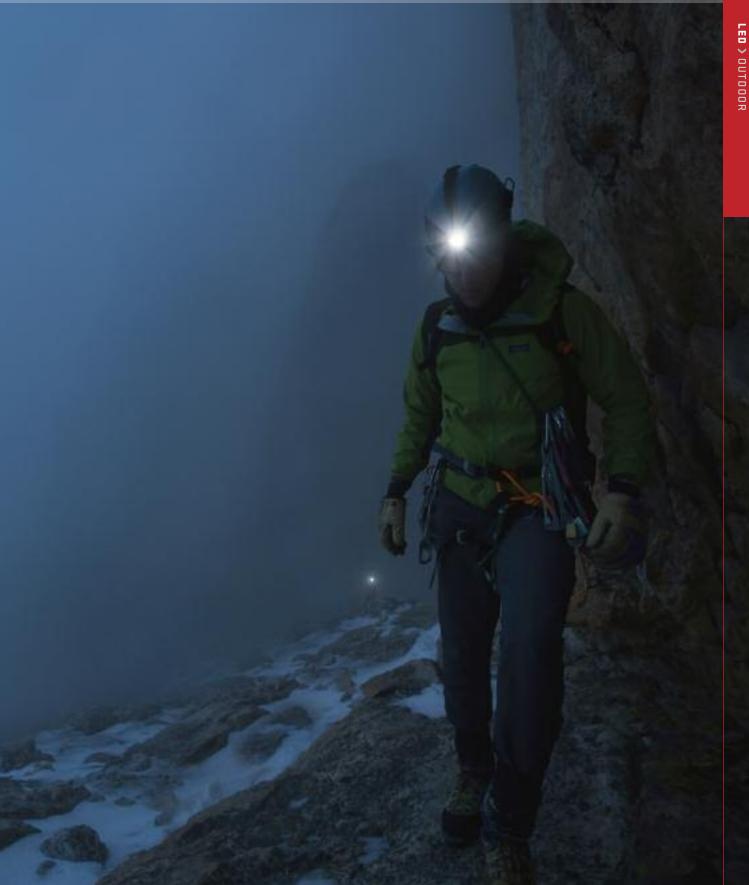
V2L V	AMPIRE VI	TAL STATS			
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 70 lumens	2 hrs.	5.6 oz. w/batt.	5.7"	1.37" diam.	2-123A lithium incl.
LO: 10 lumens	6 hrs.				
IR HI: 75 mW	TBD		IR	BODY	MIL-SPEC
IR LO: 10 mW	TBD			8	TYPE III



THE GREAT OUTDOORS MADE EVEN GREATER BY SUREFIRE

Those of you who run to the hills every chance you get have come to depend on SureFire illumination tools. You've made a conscious decision to be miles from the nearest street light, but you still need light to make your way. To you, nighttime illumination is not a place to cut corners. The Great Outdoors are far too glorious to use anything less than SureFire, and things can quickly get too dangerous to entrust to a mere flashlight.

The incredible output, reach, and versatility of a SureFire opens up new possibilities in extreme conditions. Backtracking your trail on a nighttime descent becomes faster and safer when waypoints can be illuminated from hundreds of feet away. The danger of short-roping a rappel disappears when you can see the end of the rope, and hidden crevasses become obvious. With SureFire, the possibilities are limited only by your imagination, never your equipment. And SureFire lights are as rugged as the people who depend on them. They've survived falls off cliffs, wildfires, all manner of submersions, and—for at least two lucky customers—have even stopped bullets. A SureFire can survive just about anything while helping you to do the same, and we've got thousands of True Stories to prove it.



HEADLAMPS FOR THOSE WITH A SPECIAL CALLING

Search & rescue teams, special operations units, and other demanding SureFire customers depend on our world-class illumination tools with their very lives. Our commitment to the safety and success of those with a special calling drives us to produce the most robust, functional, and technologically advanced products of their kind. We brought this same uncompromising commitment to Saint™—a new breed of headlamp. Our designers and engineers set out to create a headlamp unfettered by the constraints of building to a price point. A headlamp built from the ground up; something we wanted to use on our next adventure. The result is a powerful, durable, and comfortable headlamp perfectly suited to light your way through the darkest of valleys, or lead you to the highest of summits—no matter what your calling.





SAINT VITAL STATS				
OUTPUT	RUNTIME	WEIGHT	BATTERIES	
HI: 100 lumens	6 hrs.*	9.4 oz. w/batt.	3-123A lithium incl. or 2-AA alkaline	
MED: 10 lumens	48 hrs.*	*based on use of three lithium batteries		
LO: 1 lumen	144 hrs.*			

$SAINT^{\text{m}}$



ULTRA HIGH-OUTPUT LED HEADLAMP











Our engineers started from the ground up to create a virtually indestructible headlamp with a wide yet powerful beam that's optimized to match your field of vision. Saint is controlled by a variable light output dial designed for one-handed use, even with fingers that are cold or gloved, enabling you to dial it up or down from 0 to 100 lumens and all points in between with a simple twist.

Cut from hard-anodized aerospace-grade aluminum, Saint is built to survive season after season. Its ultra-comfortable headband features moisture-wicking Breathe-O-Prene® pads that provide unmatched comfort and dryness. And Saint is dual-fuel capable, operating on one, two, or three 123A lithium batteries or two AA alkaline batteries. Also included is an adapter that holds one lithium battery and screws directly into Saint's light assembly, replacing the battery pack/cable system and making Saint lighter. This is the no-holdsbarred headlamp you'd expect from SureFire. Get Sainted.

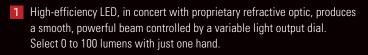




SINGLE-BATTERY ADAPTER >



Holds one lithium battery and screws directly into Saint's light assembly, replacing the rear battery pack and cable system to make Saint six ounces lighter.



- 2 Hard-anodized aerospace-grade aluminum housing is lightweight and built to survive season after season.
- 3 Dual-fuel battery pack utilizes either 123A lithium or AA alkaline batteries.

FEATURES >

- 4 Custom-made headband was built for comfort, durability, and a secure fit with or without a helmet. Top strap clicks on and off in seconds.
- Breathe-O-Prene® pads fit comfortably against the forehead and the occipital protuberance while wicking away moisture. Pads can be removed for washing or replacement.

6 Cable management system secures excess cable.



Two AA alkaline batteries can also be loaded horizontally.

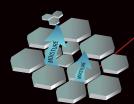


One, two, or three 123A lithium batteries can be loaded vertically.

BATTERY WARNING
ON PAGE 71









5

Breathe-O-Prene®



DURABILITY >

The Saint's light housing is cut from the same aerospace-grade aluminum used in most SureFire lights. Encasing the LED and microprocessor in aluminum provides a heat sink to protect the electronics while improving performance. This aluminum is hard anodized to military specifications to make it even tougher. Saint is also waterproof to one meter for up to 30 minutes; and built for a lifetime of use.

Saint's front light and rear battery housings are lined with Breathe-O-Prene® pads to add comfort while also wicking away moisture. The back of the battery pack was even designed with a slight recess to accommodate your occipital protuberance; that's the bump located at the base of your skull.

A SOURCE OF POWER >

The dual-fuel capable Saint was engineered to operate with one, two, or three 123A lithium batteries or two AA alkaline batteries in its battery pack. It'll run longer and more efficiently with lithium batteries, especially in colder temperatures, but performs well with AA alkalines. You can also use the included adapter that allows you to remove the battery pack and cables and run Saint on a single 123A lithium.



SAINT MINIMUST ULTRA HIGH-OUTPUT LED HEADLAMP











You get all the firepower, comfort, and flexibility of Saint™ but with a lower profile and a little less weight. The single-battery adapter screws right into the front light assembly and houses one 123A lithium battery. You still get 100 lumens if needed, but with less runtime than Saint.

Saint Minimus-sometimes less is more.



SAINT MINIMUS VITAL STATS

OUTPUT	RUNTIME	WEIGHT	BATTERIES
HI: 100 lumens	1.5 hrs.	3.3 oz. w/batt.	1-123A lithium included
MED: 10 lumens	15 hrs.		
LO: 1 lumen	50 hrs.		

leo leo	MIL-SPEC TYPE III
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LX1 & LX2 LUMAMAX® NEW ULTRA-COMPACT DUAL-DUTPUT LEDS











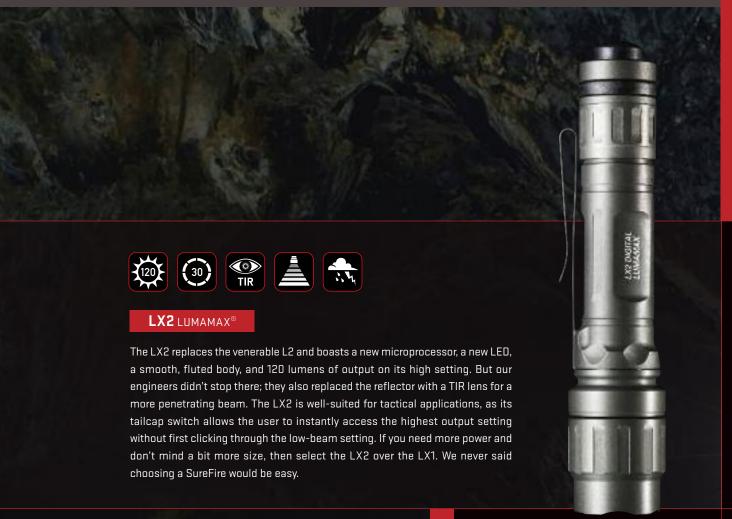
LX1 LUMAMAX®

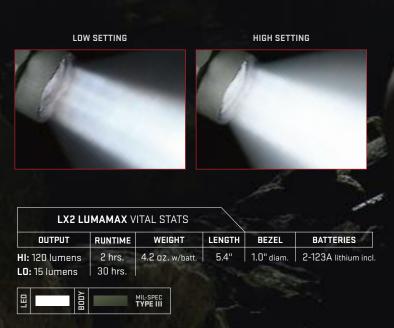
We took the high-output L1, put it in a smaller, smoother body, and made it even more powerful by updating the microprocessor and the LED. If you're trying to decide between the LX1 and the similarly-sized E1L Outdoorsman, the LX1 provides 77% more light output but shorter runtime. The LX1 also features a twist-for-constant-on tailcap as opposed to the E1L's click-on/click-off tailcap. At SureFire we'll never rest on our laurels-or our lumen output, for that matter.



LX1 LUMAMAX VITAL STATS

OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 80 lumens	1.5 hrs.	3.2 oz. w/batt.	4.1"	1.0" diam.	1-123A lithium incl.
In. 10 lumens	15 hrs.	A DESCRIPTION OF THE PERSON OF			





MICROPROCESSOR-CONTROLLED LED MAXIMIZES RUNTIME AND IS VIRTUALLY INDESTRUCTIBLE

FEATURES

- ► TIR LENS PRODUCES TIGHTLY FOCUSED BEAM WITH ENOUGH SURROUND BEAM TO ACCOMMODATE PERIPHERAL VISION
- DUAL-STAGE OUTPUT ALLOWS USERS TO CHOOSE LIGHT OUTPUT AND CONSERVE BATTERY POWER
- ► SMOOTH, FLUTED BODY IS BUILT FROM HARD-ANODIZED AEROSPACE-GRADE ALUMINUM
- ► STAINLESS-STEEL TWO-WAY POCKET CLIP ALLOWS
 HEAD-UP OR HEAD-DOWN CARRY
- TWO-STAGE SWITCHING: PRESS FOR MOMENTARY-ON LOW BEAM, PRESS FURTHER FOR MOMENTARY-ON HIGH BEAM, TWIST FOR CONSTANT-ON HOW BEAM, TWIST FURTHER FOR CONSTANT-ON HIGH BEAM



PRECISION-MACHINED REFLECTOR CREATES A WIDE, FLAWLESS BEAM

- AEROSPACE-GRADE ALUMINUM BODY IS HARD ANODIZED FOR UNMATCHED DURABILITY
- STURDY STAINLESS-STEEL POCKET CLIP
- TAILCAP SWITCH: PRESS FOR MOMENTARY-ON,
 PRESS FURTHER TO CLICK CONSTANT-ON

L4 LUMAMAX®

HIGH-OUTPUT LED







The L4 LumaMax is one of SureFire's best sellers because it's sleek, simple to use, and full of power. This single-output light has just been upgraded with a new high-performance LED emitter that bumps its output to 120 lumens. The L4's wide, flawless beam, shaped by a precision-machined reflector, features a bright center spot with plenty of surround beam to accommodate peripheral vision.

The L4 provides tactical-level light for two hours and useful levels of light for up to five and a half hours. The high-output L4 can even clip to the bill of your cap to serve as a field-expedient headlamp.

If you're trying to decide between the L4 and the LX2 (previous page) the LX2 features a low-output setting that can extend runtime for hours, while the L4 keeps things simple with one output setting. The LX2 is also different since its TIR lens produces a more focused, far-reaching beam rather than the wider, reflector-created L4 beam. No matter what you choose, using a SureFire in the field is easy.



L4 LUMAMAX VITAL STATS					
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
120 lumens	5.5 hrs.	3.4 oz. w/batt.	5.1"	1.0" diam.	2-123A lithium incl.



SF TRUE STORIES

Submit your true story at www.surefire.com/truestories

One of my hobbies is caving, and I always carry a bright handheld light in addition to my headlamp. I've tried multiple types and brands, but none lasted more than one or two trips before the mud, dirt, water, or impacts (they get dropped) involved in caving got the better of them. Until I discovered SureFire, that is. Since then, my C2 Centurion® has been in five different caves on multiple occasions over the past three years, and it has never once given me a problem.

On our last trip we went into a cave called "Mud Cave," and it's called that for a reason. This time I took my 6P® Defender® with me, outfitted with its 120-lumen ultra high-output lamp assembly, plus some extra batteries in an SC1 Spares Carrier. The mud in this cave is incredibly slick and thick, and after slipping and falling several times, both me and my Defender were completely covered in mud. On the way out, I stopped at a pool of water to wash off my light, but the mud was so caked on that wiping it off in the water only got some of the mud off. One of my buddies said to me, "Dude, your flashlight is toast." I explained to him that it was a SureFire and would be just fine. When I got home, the only way for me get all the mud off was to let the light soak in water for two days. After drying off the outside, I opened it up to discover that it was completely spotless and dry inside. And when I put it back together, it shined as brightly as the day I first got it.

Now, I'm not one who needs convincing how great your products are, but after that incident, even I was completely amazed. SureFire makes the best flashlights on the planet. Keep up the great work, and keep making us say "WOW."

Beau B. Sallisaw, OK

Suretine Go

WHEN YOU BUY SUREFIRE, YOU KNOW EXACTLY WHAT YOU'RE GETTING.

A WORD ABOUT MEASUREMENTS >

In a perfect world, every flashlight from every manufacturer would be tested and measured exactly the same way, using the same equipment, and results would be expressed in the same units of measure. But, unfortunately, the world is far from perfect. Still, SureFire has taken great pains to ensure that our measurements are as accurate and informative as possible. First off, we don't express output in candlepower-we use lumens. Candlepower refers to the single brightest spot of a beam, which doesn't tell you much about beam quality or the amount of usable light as a whole. A lumen measurement is actually a quantity determined by measuring the total radiant power across the light's spectrum and then correcting the data for the relative response of the human eye. It's a more complicated measurement, but it's also a more useful one for consumers because it gives an overall sense of the beam's intensity. We measure our lights with state-of-the art equipment, using standardized scientific

procedures developed by Dr. Peter Hauk, SureFire's principal scientist. We aim to express outputs and runtimes as clearly as possible, generally stating them in terms of output with corresponding runtimes.

Single-Stage Lights

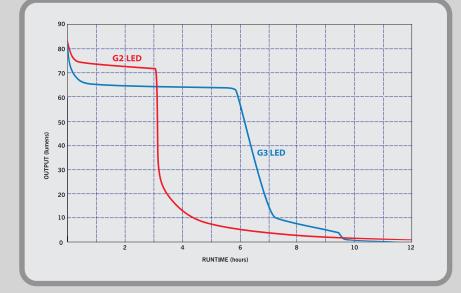
"High" lumen output is the maximum amount of light a flashlight will produce running on fresh batteries; it's expressed in lumens. "Runtime" is how long a light will continue to produce useful levels of light; that means enough light to illuminate a map or find something inside a pack—around one lumen. So if a single-stage light's "high" lumen output is listed as 80 lumens, and its "runtime" is 12 hours, that doesn't mean it will produce 80 lumens of light for 12 hours. It will initially produce a bit more than 80 lumens, but output will eventually level off to a lesser but still substantial output level. then continue to decline to lower useful output levels before the battery power is completely depleted. Exactly how it drops

is expressed in the light's output/runtime curve. SureFire LEDs are electronically regulated so their curves have less severe drop-off than unregulated lights.

Two-Stage/Variable-Output Lights

With two-stage or variable-output lights we list multiple output levels expressed in lumens: two for two-stage lights and normally three points of reference for variable-output lights like the Saint™ headlamp. Then we list runtimes that correspond to each specific light output level. Since you'd probably not operate your light at one output level the whole time, your runtime will fall somewhere in the middle. That said, you won't know exactly what your runtime will actually be, but at least you'll have a reference for where your light's runtime will fall. This will allow you to make decisions on how to run your light, based on how much power you want to expend, depending on your situation. It's not a perfect science but it gives you the information you need to make vital decisions in the field, especially in the event of an emergency. Again, as with single-stage lights, your high output will eventually dip below the highest-rated lumen rating, but it will still provide substantial light for most applications.

If you want to know what to expect from an illumination tool then buy a SureFire. Otherwise, it's all just quesswork.



The output and runtime of SureFire lights are determined using state-of-the-art equipment backed by sound scientific testing methodologies. When you buy SureFire, you know exactly what you're getting. No exaggerations or inflated measurements.

G2 L	ED STATS	
OUTPUT	RUNTIME	BATTERIES
80 lumens	12 hrs.*	2-123A lithium

^{*12} hrs. of useful light, 3.2 hrs. of tactical-level light

G3 I	LED STATS	
OUTPUT	RUNTIME	BATTERIES
80 lumens	9.4 hrs *	3-123A lithium

^{*9.4} hrs. of useful light, 6 hrs. of tactical-level light



E1B BACKUP™ **ULTRA-COMPACT DUAL-OUTPUT LED**











Law enforcement called for backup and SureFire responded. Designed as a secondary light for uniformed cops and a primary light for undercover officers, the E1B is a key part of SureFire's Tactical Trinity™ quide for law enforcement. (Download at www.surefire.com/tacticaltrinity.) This ultracompact, dual-output illumination tool is ideal for those needing a highly concealable tactical light with the power to momentarily blind and disorient.

Backup's virtually indestructible LED generates a tight, TIR lens-focused 80-lumen beam ideal for scanning dark spaces or overwhelming an aggressor's night-adapted vision. To switch from tactical to practical, just click the tailcap switch twice in rapid succession to get five lumens of low-output light, with up to 37 hours of runtime.

Machined from lightweight aerospace-grade aluminum that's been hard anodized to military specifications, Backup also features O-ring seals to protect the microprocessor from the rigors of daily use. And Backup's smooth styling is easy on clothing, while its unique two-way pocket clip allows you to carry the light bezel up or down. We thought of just about everything to make this light deliver. Cops swear by it, but you don't need a shield to get a Backup of your own.









Smooth body style

Sturdy two-way pocket clip

Dual-output LED



FEATURES

E1B BACKUP VITAL STATS

OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 80 lumens	1.3 hrs.	2.8 oz. w/batt.	4.0"	1.0" diam.	1-123A lithium incl.
I.O. E. Luciana	27 hrs				

HE BODY



- TIR LENS PRODUCES TIGHTLY FOCUSED BEAM WITH ENOUGH LIGHT TO ACCOMMODATE PERIPHERAL VISION
- MICROPROCESSOR-CONTROLLED LED MAXIMIZES OUTPUT AND RUNTIME
- SMOOTH STYLING RESISTS SNAGGING
- ► STURDY TWO-WAY POCKET CLIP LETS YOU CARRY FLASHLIGHT BEZEL UP OR DOWN
- ➤ TWO-STAGE SWITCHING: PRESS FOR MOMENTARY-ON HIGH BEAM, PRESS FURTHER TO CLICK CONSTANT-ON, CLICK AGAIN TO TURN OFF, THEN CLICK ON AGAIN FOR LOW-OUTPUT LEVEL

Designed for serious concealment





E2D LED DEFENDER®



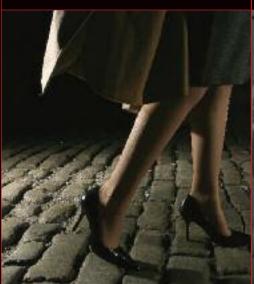








The E2D LED Defender packs a serious one-two punch. This powerful, dual-output light blasts 120 lumens (six times the light of a two-D-cell flashlight) right out of the gate-more than enough to overwhelm an aggressor's optic nerve. Should a searing blast to the retinas fail to get your point across, the E2D LED also boasts a hard-anodized aluminum body capped with a crenellated Strike Bezel® and a scalloped tailcap. For less stressful situations, the E2D LED Defender's microprocessor-controlled switching also allows you to select five lumens of lower-output light with up to 76 hours of total runtime. When it comes to self-defense, the E2D LED is top dog-at least until someone figures out how to cross a pit bull with a flash grenade.











- ► TIR LENS PRODUCES TIGHTLY FOCUSED BEAM WITH ENOUGH SURROUND BEAM FOR PERIPHERAL VISION
- ► STRIKE BEZEL® AND SCALLOPED TAILCAP PROVIDE LAST LINE OF DEFENSE
- COATED, IMPACT-RESISTANT BOROFLOAT® WINDOW PROTECTS LED AND MAXIMIZES LIGHT TRANSMISSION
- UP TO SIX TIMES MORE LIGHT OUTPUT THAN A LARGER TWO-D-CELL FLASHLIGHT
- TWO-STAGE SWITCHING: PRESS FOR MOMENTARY-ON HIGH BEAM, PRESS FURTHER TO CLICK CONSTANT-ON, CLICK AGAIN TO TURN OFF, THEN CLICK ON AGAIN FOR LOW-OUTPUT LEVEL

MODERN CLASSICS

HIGH-INTENSITY LONG-RUNNING LEDS

There's an old Hollywood adage that you don't remake a classic unless you can make it better. Who would dare touch <code>Dirty Harry</code> or <code>Gladiator?</code> At SureFire we don't tinker with perfection either, unless we have a very good reason—like higher output, longer runtime, or greater durability. We recently proved our sound judgment when we took our classic illumination tools, like the $6P^{\odot}$ Original, and re-engineered them with the latest LED technology to make them even better.

FEATURES >

- MICROPROCESSOR-CONTROLLED LED MAXIMIZES OUTPUT AND RUNTIME
- UP TO FOUR TIMES MORE LIGHT OUTPUT THAN A LARGER TWO-D-CELL FLASHLIGHT
- ► PATENTED LOCKOUT TAILCAP PREVENTS ACCIDENTAL ACTIVATION
- ► TAILCAP SWITCH: PRESS FOR MOMENTARY-ON, TWIST FURTHER FOR CONSTANT-ON







6P® LED

The 6P $^{\odot}$ LED took the body and attributes of the best-selling 6P $^{\odot}$ Original, and made it run longer and brighter than ever before with an extremely efficient, solid-state LED.

6P LED VITAL STATS					
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
80 lumens	11 hrs.	5.2 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.









G2® LED & G3® LED

The Nitrolon bodies of the G2® LED and G3® LED make them lightweight while allowing a sure, comfortable grip in wet and cold conditions. Machined aluminum bezels act as heat sinks, protecting and maintaining the efficiency of the powerful LEDs. The G3 LED can also be purchased as part of the G3 LED Holster Kit,™ which was designed specifically for law enforcement use.

If you've looked at the G2 and G3 LED specifications and are wondering why the three-battery G3 LED has a slightly shorter runtime than the two-battery G2 LED, turn to page 40 to see a runtime/output comparison graph. While the G3 LED has a slightly shorter total "useful" runtime, we've programmed it to produce three more hours of "tactical-level" light than the G2 LED. Arcane data to be sure, but since you're buying the best we thought you might want to know.



*9.4 hours of useful light, 6 hours of tactical-level light

BODY	TYPE II	NITROLON®
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TO PROTECT AND SERVE

This year we took a few more law enforcement classics and re-engineered them with high-performance LEDs and microprocessors for increased light output, durability, and runtime. They already featured tactical-level light output but we've raised the bar as high as 350 lumens, which is 17 times the output of a typical two-D-cell flashlight.



M3 LED COMBATLIGHT®







We took the M3 CombatLight and replaced its ultra high-output incandescent lamp with a four-die LED to create the new, incredibly powerful, night-penetrating M3L. The result is an even more durable version of a battle-proven best seller—with a CombatGrip, $^{\text{TM}}$ and a virtually unbreakable LED that has no filament to burn out or break. The new dual-output M3L blasts 350 lumens of tactical-level light at its high setting and 60 lumens on low. It's the perfect blend of old-school toughness and cutting-edge technology.

NOTE: White light LEDs produce negligible infrared radiation and cannot be used in conjunction with night vision devices and infrared filters.



- ► HIGH-OUTPUT, SHOCK-RESISTANT FOUR-DIE LED WITH NO FILAMENT TO BURN OUT OR BREAK
- COMBATGRIP MAKES PAIRING LIGHT WITH HANDGUN EASIER
- PATENTED LOCKOUT TAILCAP PREVENTS ACCIDENTAL ACTIVATION
- ► TAILCAP SWITCH: PRESS FOR MOMENTARY-ON, TWIST FURTHER FOR CONSTANT-ON

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M3 LED VITAL STATS					
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 350 lumens	-	11 oz. w/batt.	8.25"	1.9" diam.	3-123A lithium incl.
I N· 60 lumens	12 hrs.*	700			

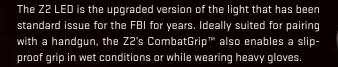
*7 hours of tactical-level light, 12 hours of useful light





Z2 LED COMBATLIGHT®







Z2 LED VITAL STATS					91
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
80 lumens	11 hrs.	4.7 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.

밀	ВООУ	TYPE II



G2Z LED COMBATLIGHT[®]



This is the Nitrolon® version of the Z2 LED, with an aluminum bezel. It has nearly the same capabilities of the Z2L but with a little less weight and a bit more runtime.



G2	Z LED VITA		0		
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
80 lumens	12 hrs.	4.3 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.

	≥			
	8		TYPE II	NITROLON®
1-	8			



C2 LED CENTURION®



The C2 LED features an aerospace-grade aluminum body with a flat-sided CombatGrip™ that allows it to be securely paired with a handgun using a syringe-style grip. And it's the only LED CombatLight to feature a stainless-steel pocket clip.



C2 LED VITAL STATS						
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES	
80 lumens	11 hrs.	5.3 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.	

	SPEC PE III
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HID HIGH INTENSITY DISCHARGE ILLUMINATION TOOLS

Many tactical and emergency professionals consider 100 lumens to be "high intensity," so what do you say about a portable handheld illumination tool capable of putting out up to 5,000 lumens? This astounding light output is made possible by a super-heated plasma arc that forms between two electrodes inside a high-pressure lamp. HID lamps are incredibly efficient—much more so than incandescent lamps and even LEDs—which means they generate more lumens per watt of power. This super efficiency allows HIDs to reach new heights in light output—limits never before achieved in a handheld illumination tool—until now. And because HIDs have no filament to burn out or break, they can endure the vibrations, shock, and recoil found in combat conditions, and typically never need replacing.

For more information on HIDs, and other emitter types, see pages 6-7 in The SureFire Difference section.



THE SUREFIRE ARC LIGHT SERIES

SUREFIRE ARC LIGHTS ARE ULTRA HIGH-INTENSITY HID ILLUMINATION TOOLS THAT PRODUCE LIGHT OUTPUT IN THE THOUSANDS-OF-LUMENS RANGE, AND COME WITH A VARIETY OF OPTIONS. SHORTER THAN A THREE-D-CELL FLASHLIGHT, BUT WITH UP TO 160 TIMES AS MUCH LIGHT, ARC LIGHTS ARE PERFECT FOR TACTICAL, FIREFIGHTING, SEARCH & RESCUE, BORDER PATROL, MARITIME OPERATIONS, AND ANY OTHER APPLICATION THAT CALLS FOR OVERWHELMING ILLUMINATION IN AN ULTRA-PORTABLE PACKAGE.

THE ARC-1 AND ARC-2 ARE MACHINED FROM AEROSPACE-GRADE ALUMINUM HARD ANODIZED TO MILITARY SPECIFICATIONS. EACH UNIT FEATURES A PROPRIETARY ARC LAMP PERFECTLY FOCUSED BY A HIGH-GAIN COATED, ELECTROFORMED REFLECTOR. A FINNED BEZEL RAPIDLY DISSIPATES HEAT FOR IMPROVED PERFORMANCE AND DURABILITY.





ARC-1/ARC-1R









n∈w

The ARC-1 blasts 2,000 lumens of white light and is available in two battery-type options: (1) a relatively short handle that holds twelve disposable lithium batteries for 60 minutes of runtime, and (2) a slightly longer handle containing lithium-ion rechargeable batteries that provide approximately two hours of runtime and recharge in about an hour.



MAX OUTPUT RUNTIME WEIGHT LENGTH BEZEL **BATTERIES** Go to www.surefire.com for current information















The ARC-2 gives you the power of daylight in the palm of your hand. Its HID lamp reaches far into the night with 2,800 lumens of fierce white light at its initial setting-but with a simple turn of its no-look selector ring, can escalate to over 5,000 lumens via its proprietary thermally managed output mode. The ARC-2 uses a rechargeable battery handle, provides up to 60 minutes of runtime, and can be recharged in about an hour. This extraordinary light gets the job done like no other handheld illumination tool.



IMPACT-RESISTANT HID LAMP HAS NO FILAMENT TO BURN OUT OR BREAK

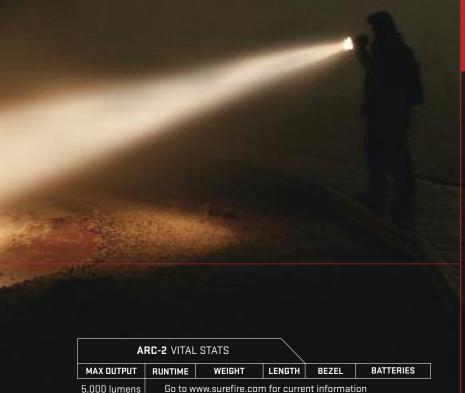
HIGH-GAIN COATED, ELECTROFORMED REFLECTOR PROJECTS LIGHT EFFICIENTLY, PRODUCING AN INTENSE, SMOOTH BEAM

FINNED BEZEL DISSIPATES HEAT RAPIDLY

FEATURES >

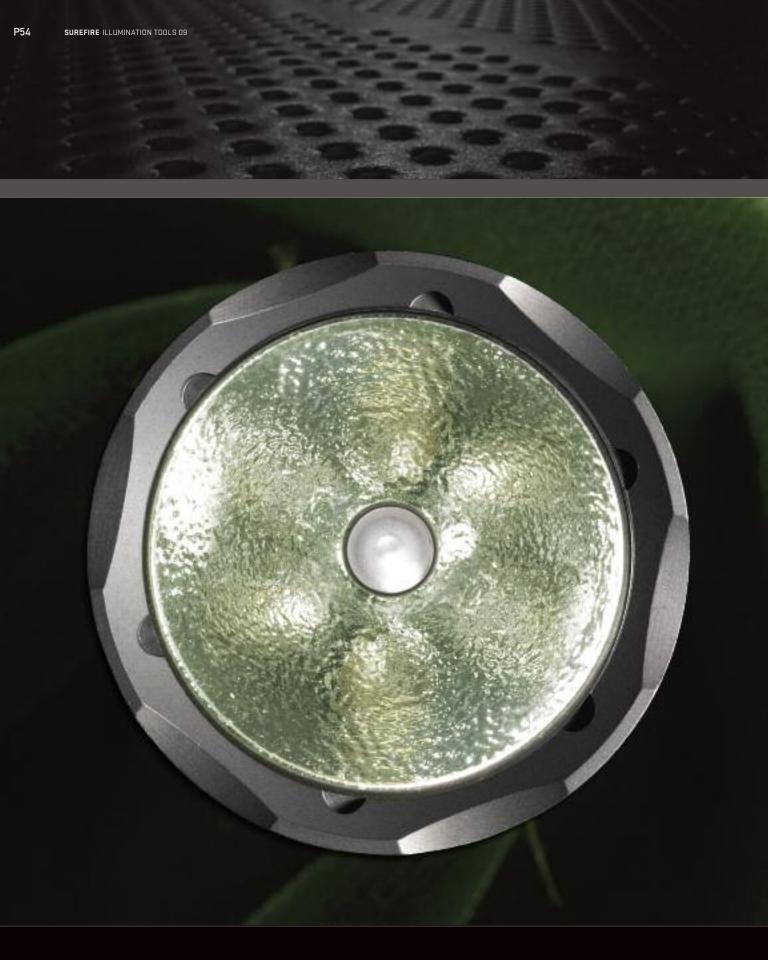
COATED WINDOW PROTECTS LAMP AND MAXIMIZES LIGHT TRANSMISSION

▶ RECHARGEABLE MODELS REACH 80% CAPACITY IN LESS THAN ONE HOUR



MIL-SPEC TYPE III







INCANDESCENT ILLUMINATION TOOLS

SUREFIRE INCANDESCENTS RULE >

Although LEDs offer advantages in terms of efficiency and variable-output capability, there are still reasons to choose an incandescent illumination tool. Incandescents produce a warmer light that tends to portray color in a more pleasing, realistic manner, a fact appreciated by professionals who require the highest degree of visual accuracy—including notable photographers (see page 60). Also, incandescent emitters produce infrared light (most LEDs produce only negligible amounts) allowing our special operations customers to operate covertly with the use of night vision devices when our incandescent lights are paired with SureFire infrared filters.

If you prefer the type of light only incandescents can provide, then you'll be glad to know that SureFire incandescents are not the standard, off-the-shelf variety. Each model features a tungsten filament designed for a specific power supply, output, and runtime. The glass envelope of each lamp is filled with xenon gas or a xenon/halogen mixture under high pressure to maximize light output while inhibiting tungsten boil-off that would otherwise darken the inside of the lamp with a light-blocking layer of tungsten atoms. In the land of incandescents, SureFire is king.

SPECIAL OPERATIONS ILLUMINATION TOOLS

Most people will never need an illumination tool this tough, or with this much light output, but if you're reading these pages, you are not most people. These lights are not named as such because we want them to seem like they are Special Ops lights, or even look like lights Special Ops might use. They got their names because they are the lights U.S. Special Operations groups use in the roughest, most unforgiving places on earth. Our Special Ops lights are built to survive, because soldier success and survival were our primary goals when creating these lights. They have to be brighter, tougher, and more durable than anything else out there.

SureFire handheld Special Ops illumination tools are cut from aerospace-grade aluminum that's hard anodized with a Mil-Spec finish; shock isolated to protect the lamp from impact and recoil; O-ring sealed to keep out moisture, dust, and dirt; and outfitted with high-output lamps and precision reflectors to throw a tightly focused beam to cut through the darkness. They're right at home on the battle-field or on the mean streets.

M6® GUARDIAN® SHOWN > Includes tailcap lanyard Patented lockout tailcap prevents accidental activation Tailcap switch: press for momentary-on, twist for constant-on Compression-resistant O-ring seals for weatherproofing Rugged, aerospace-grade aluminum body hard anodized Shock-isolation system provides with Mil-Spec Type III finish extra recoil/impact protection for lamp assembly Turbohead creates tighter beam for extended-range illumination Two (high-output & ultra high-output) interchangeable xenon lamp assemblies included Can be used with night vision devices when equipped with an infrared filter (not included) Precision micro-textured reflector produces bright central beam with gradually diminishing surround beam Coated impact-resistant Borofloat® window protects reflector and lamp and Available with standard bezel (shown) maximizes light transmission or crenellated Strike Bezel®

SPECIAL OPS

ULTRA HIGH-OUTPUT INCANDESCENTS







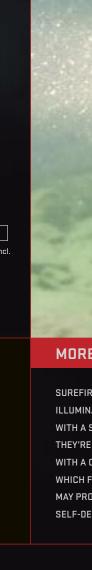




The M2 Centurion® is the special operations version of our C2 Centurion.® It features a built-in shock-isolation system to help its high-output lamp withstand repeated recoil and impact. In addition to its high-output P60 lamp assembly, the M2 also comes with an ultra high-output P61 lamp that nearly doubles its output to 120 lumens, making the M2 Centurion perfectly suited for tactical and other extreme situations where 65 lumens isn't enough light to get the job done.

M2 CE	NTURION \						
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES		
65 lumens	1 hr.	5.8 oz. w/batt.	5.6"	1.47" diam.	2-123A lithium incl.		
120 lumens*	20 min.*	*with included ultra high-output P61 lamp assembly					

1	
161	MIL-SPEC
12	
12	TYPE III



MORE BITE FOR YOUR LIGHT

SUREFIRE'S SPECIAL OPERATIONS
ILLUMINATION TOOLS COME STANDARD
WITH A SCALLOPED BEZEL. HOWEVER,
THEY'RE ALSO AVAILABLE (EXCEPT THE M2)
WITH A CRENELLATED STRIKE BEZEL,
WHICH FEATURES SHARPER EDGES THAT
MAY PROVIDE ENHANCED PROTECTION IN
SELF-DEFENSE OR TACTICAL SITUATIONS.







M3 COMBATLIGHT®

The M3 CombatLight generates 225 lumens of blinding light with its included ultra high-output lamp assembly (125 lumen lamp also included) and puts out a focused beam with extended range and plenty of surround beam to accommodate peripheral vision. The M3 claims the CombatLight moniker because of its steppeddown body with a rubber grip ring, which allows it to be operated like a syringe while maintaining two-handed control of your firearm. Of course, if your idea of combat is fighting your way through a dark, rainy night, SureFire's CombatGrip™ also provides a secure hold in wet conditions, even while wearing gloves. Unmatched durability, tactical aptitude, a powerful beam, and rugged good looks set the M3 apart from the pack.

To learn more about the new M3L CombatLight"—an LED version of this battle-tested CombatLight—see page 48.

M3 CON	MBATLIGHT	VITAL STATS					
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES		
125 lumens	1 hr.	7.0 oz. w/batt.	7.3"	1.62" diam.	3-123A lithium incl.		
225 lumone*	20 min *	*with included ultra high-output MNII Jamp accomply					

٦٥	MIL-SPEC
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M4 DEVASTATOR®

The M4 uses the same 2.5-inch Turbohead as the M6 but has a slim handle that holds four lithium batteries instead of six. This cuts down on weight but not much on power—the Devastator still cranks out 350 lumens of blinding light with its included ultra high-output lamp assembly (225 lumen lamp also included). As with all Special Ops lights, a choice of two lamp assemblies lets you decide which is more critical to your mission: maximum output or more runtime with a bit less output. No matter which you choose, you'll get fierce, tactical-level light for any mission.

M4 DE\	/ASTATOR						
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES		
225 lumens	1 hr.	11.6 oz. w/batt.	9.2"	2.5" diam.	4-123A lithium incl		
350 lumens*	20 min.*	*with included ultra high-output MN61 lamp assembly					

×	MIL-SPEC
	TYPE III
180	





M6 GI	JARDIAN V	ITAL STATS					
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES	BODY	MIL-SPEC
250 lumens	1 hr.	15.9 oz. w/batt.	7.9"	2.5" diam.	6-123A lithium incl	. 🖺	TYPE III
500 lumens*	20 min.*	*with included ult	*with included ultra high-output MN21 lamp assembly				



SUREFIRE M6 HELPS CAPTURE STONEHENGE FOR NATIONAL GEOGRAPHIC COVER

One can imagine how Ken Geiger felt when he found out his first National Geographic photography assignment was to deliver a cover shot of one of the world's most recognizable structures. Plagued by foul weather and the limitations of equipment, it took two trips, many all-night sessions, tens of thousands of dollars worth of specialized gear, and 15 SureFire M6 flashlights to nail the shot. To capture this iconic image Ken utilized a technique called light painting, which we've used for years to produce many of the images that fill our catalogs.

For the complete story and images go to:

http://ngm.typepad.com/digital_photography/2008/05/shooting-stoneh.html















6P 0	RIGINAL VI	TAL STATS					
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES		
65 lumens	1 hr.	5.2 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.		
1001	20 *	*ish antiqual oltan high autout DC1 languagements (not incl.)					











6P[®] DEFENDER[®]

6P DE	FENDER	VITAL	STATS

MAX OUTPUT	RUNTIME	WEIGHT	BATTERIES					
65 lumens	1 hr.	5.2 oz. w/batt.	5.2"	1.25" diam.	2-123A lithium incl.			
120 lumens*	20 min.*	*with optional ultra high-output P61 lamp assembly (not incl.)						







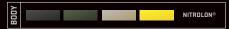








G2 NI	TROLON V	TAL STATS		6				
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES			
65 lumens	1 hr.	4.1 oz. w/batt.			2-123A lithium incl.			
120 lumens*	20 min.*	*with optional ultra high-output P61 lamp assembly (not in						













E2D D	EFENDER \	/ITAL STATS			
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
60 lumens	1.25 hrs.	3.2 oz. w/hatt.	4.9"	1.0" diam.	2-123A lithium incl.







E2E EXECUTIVE®



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E2E E2	KELUIIVE \	VIIAL STATS		1.40	
MAX OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
60 lumens	1.25 hrs.	3.1 oz. w/batt.	4.8"	1.0" diam.	2-123A lithium inc



ADVANCED RECHARGEABLES

HIGH-OUTPUT INCANDESCENTS

Do you work in law enforcement, security, maintenance, or some other profession where you use your illumination tool every day for extended periods of time? The cost of disposable batteries can quickly add up, so a rechargeable light may make sense for you. We've got your back; if that's the way you want to go. It's important to note that SureFire disposable lithium batteries maintain up to 90% of their original power for up to 10 years, while NiCad rechargeable batteries self-discharge over time, so they're not suitable for all applications. But SureFire rechargeables offer the same outstanding features as our lithium-powered illumination tools and, of course, benefit from the same commitment to quality. Whether you need the flexibility of the dual-output 10X Dominator® or the portability of the BNX—you get the tactical-level light you need to disrupt the night-adapted vision of your adversaries.

FEATURES >

- HIGH-PRESSURE XENON LAMP
- PRECISION MICRO-TEXTURED REFLECTOR
 PRODUCES BRIGHT CENTRAL BEAM WITH
 DIMINISHING SURROUND BEAM
- RUGGED, CORROSION-PROOF NITROLON® POLYMER BODY WITH MOLDED-IN GRID FOR SECURE GRIP
- SMARTCHARGER™ CHARGES BATTERY IN LESS THAN TWO HOURS AND INCLUDES AC TRANSFORMER AND DC ACCESSORY PLUG FOR CHARGING IN A VEHICLE
- SWITCHING: PRESS REAR SWITCH FOR MOMENTARY-ON, TWIST HEAD FOR CONSTANT-ON

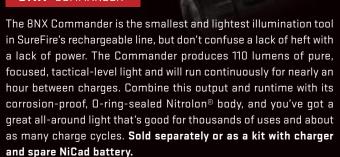






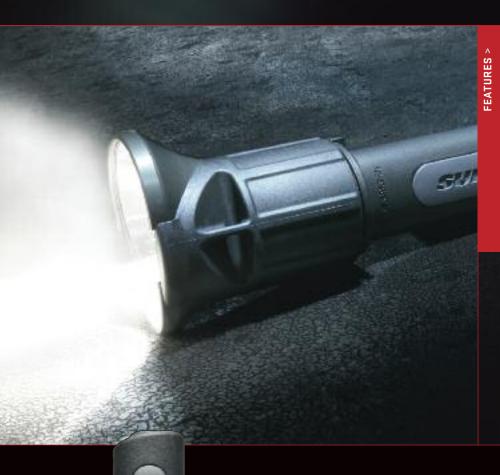






8	NX VITAL	STATS			
MAX OUTPUT	WEIGHT	LENGTH	BEZEL	BATTERIES	
110 lumens	50 min.	8.5 oz. w/batt.	7.2"	1.47" diam.	1-B90 NiCad incl.





- TWO HIGH-PRESSURE XENON LAMPS IN A DUAL, MICRO-TEXTURED REFLECTOR PRODUCE TWO DISTINCT BEAMS WITH BRIGHT CENTER & GRADUALLY DIMINISHING SURROUND BEAM
- RUGGED, LIGHTWEIGHT, CORROSION-PROOF NITROLON® POLYMER BODY MIL-SPEC HARD-ANODIZED ALUMINUM BEZEL
- LOCKOUT SWITCH, ENABLED BY ROTATING HEAD, PREVENTS ACCIDENTAL ACTIVATION
- RAPID SMARTCHARGER™ CHARGES BATTERY IN LESS THAN TWO HOURS AND ACCEPTS BATTERY BODY ASSEMBLY WITH OR WITHOUT HEAD IN PLACE, ALLOWING A SPARE BATTERY HANDLE (NOT INCLUDED) TO BE CHARGED WHILE FLASHLIGHT IS IN USE
- SMARTCHARGER INCLUDES AC TRANFORMER AND DC ACCESSORY PLUG. FLASHLIGHT LOCKS INTO SMARTCHARGER PREVENTING IT FROM ACCIDENTALLY COMING LOOSE WHEN VEHICLE MOUNTED
- ► TWO-STAGE SWITCHING: PRESS REAR SWITCH FOR MOMENTARY-ON, ROTATE HEAD FOR CONSTANT-ON AT HIGH OR LOW OUTPUT



SHIP THIS

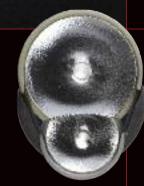






10X DOMINATOR®

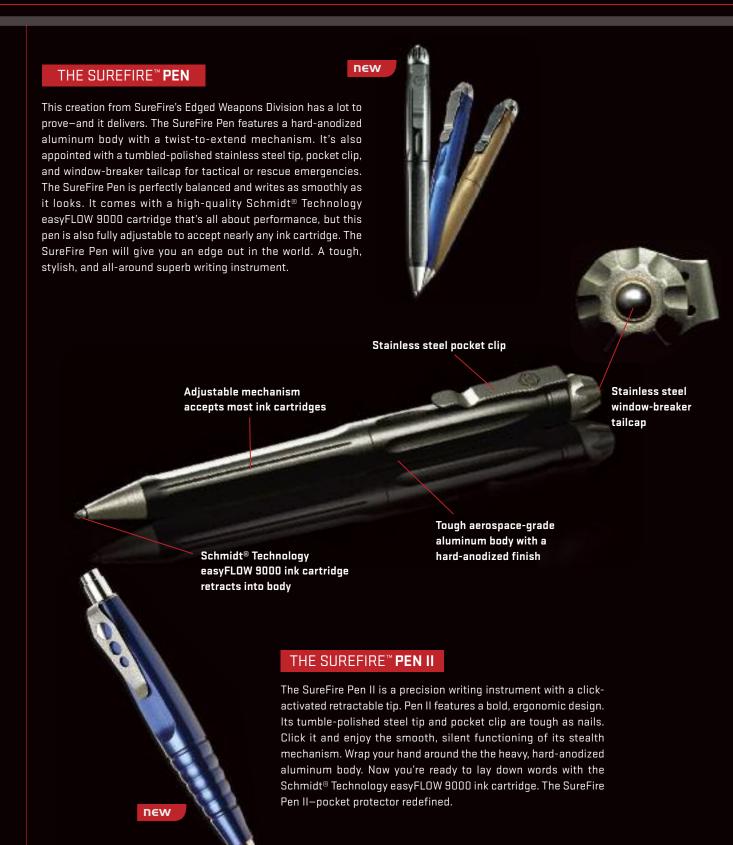
SureFire's biggest, baddest incandescent rechargeable, with its twopiece reflector and dual lamps, kicks out 500 lumens of blinding light (25 times the output of a two-D-cell flashlight) from the main lamp and 60 lumens from the secondary. No matter which level you use, the Dominator is bright enough to disorient and momentarily blind an aggressor in low-light conditions. You get two separate lights in one tough body. The 10X can take whatever the night can dish out. And with enough runtime to power its secondary lamp for three hours between charges, you'll probably run out of energy before it does. Sold with charger or separately.



What's the secret to the two outputs of SureFire's 10X Dominator? Simple but ingenious: Two separate lamps in a two-piece reflector.

1	OX VITAL S	STATS			
OUTPUT	RUNTIME	WEIGHT	LENGTH	BEZEL	BATTERIES
HI: 500 lumens	20 min.	20 oz. w/batt.	9.3"	2.5" diam.	1-B20 NiCad incl.
110 lumens*	1.5 hrs*				
In. 60 lumens	3 hrs	*with optional u	Itra high-ou	tput MN32 lam	p assembly (not incl.)

ODY	NITROLON®
8	



SUREFIRE APPAREL

A bold line of SureFire apparel that fits the way you live and lets the world know about the company you keep—SureFire. T-shirts, caps, and decals that capture the essence of SureFire products and the people who depend on them. We've got you covered.

T-Shirts

100% cotton. 100% SureFire.







The HellFighter® T-shirt

Caps

Our classic, fully adjustable SureFire caps are built for durability and comfort, and they give you a place to clip your SureFire light. 100% cotton.



Decals

Let everyone know you're a SureFire fan with these high-quality vinyl decals that can go just about anywhere and come in a variety of colors.







SureFire users refer to our lights as "illumination tools" for good reason. They are vital equipment that help cops, soldiers, climbers, ranchers, and all kinds of professionals take care of business. Like any high-end precision tool, parts and accessories help your SureFire light adapt and perform to meet your needs. Why have lithium batteries loose in your pack or pocket? They might get lost, short out, or mix with spent batteries. You need an air-tight spares carrier to protect what amounts to fuel for your illumination tool. Or maybe you need a lanyard to keep your light close at hand, or perhaps a holster is your preferred method of transport. Our parts and accessories are the very best–just like our lights.

Fo find the right accessory for your illumination tool check out the sechnical specifications chart on pages 72–75

TRAFFIC WANDS

Slip this orange polymer cone on the end of your SureFire and you're ready to direct traffic. Great to have in your trunk for emergencies.



LED ASSEMBLIES

You can transform many SureFire incandescents into LED illumination tools by replacing their tungsten lamp with a new SureFire LED assembly. The SureFire P60L LED assembly includes a premium LED paired with a microprocessor and precision reflector for 80 lumens of light output.



LAMP ASSEMBLIES

Even a long-lasting SureFire incandescent lamp's tungsten filament eventually burns out or breaks. Have one always ready by ordering a spare or two. Or upgrade to an ultra high-output lamp assembly that nearly doubles the output.





LED CONVERSION HEADS

SureFire conversion heads can upgrade many of your favorite SureFire incandescents to LED simply by swapping out their heads. The KX1 LED Conversion Head changes the one-battery E1E, or an E1L with an older KL1 head, into a higher-output, longer-running LED illumination tool. A KX2 (or an ultra high-output KX2C) head converts the two-battery E2E incandescent light into a longer-running LED light, and it changes an older model E2L with a KL1 head into a longer-running, higher-output LED light. A great way to step up to LED technology without starting from scratch.



SPARES CARRIERS

SureFire spares carriers hold a spare lamp assembly and four or six spare SF lithium 123A batteries. They're made of an impact-resistant polymer and O-ring sealed. Attaches to a durable nylon lanyard with dual cord-locks.

LANYARDS

Keep your investment safe and secure with a sturdy SureFire lanyard. They feature adjustable dual cord-locks for wrist or neck carry, with a breakaway connector to prevent injury. Heavy-duty, coil-style Pistol Leash lanyards are also available for some models.



ILLUMINATION TOOL HOLSTERS

SureFire holsters keep your illumination tool at the ready. Available in top-grain leather, heavy-duty Cordura" nylon with extra-long retention flaps, or durable polymer for quick-draw capability.





CHARGING SYSTEMS

SureFire SmartChargers™ efficiently top off SureFire NiCad batteries in under two hours. Available as a kit that includes charging cradle, 120-volt power supply transformer, and DC adapter that plugs into a boat or auto 12-volt accessory pluq.

FILTERS, DIFFUSERS & COVERS

A good filter changes the color of your illumination tool's beam, helping preserve night-adapted vision and reducing your light signature. A diffuser alters the intensity and focus of a beam, allowing your light's beam to be customized for tasks requiring a wider-angle beam with less reach. A cover protects your illumination tool from impact, dust, and dirt.

SureFire filters are available in red, blue, and infrared (for use with night vision devices). The flip-up feature found on most SureFire filters, diffusers, and beam covers allows rapid transition to normal light output.

NOTE: Infrared filters are not suitable for use with LED illumination tools, since LEDs (except for special infrared LEDs) produce negligible infrared radiation.

Export of this product requires a valid export license issued by the U.S. Department of State



TAILCAP SWITCHES

Most SureFire illumination tools come with either a press-for-momentary-on/twist-for-constant-on tailcap or a press-for-momentary-on/press-further-to-click-on tailcap. Many models will accept either, so you can customize your light to accommodate your personal preference.

COMBAT RINGS™

SureFire Combat Rings solve two problems long faced by tactical professionals who use a tailcap-activated illumination tool with a handgun: [1] they minimize deployment time by providing an easy-to-grab, non-slip hold, and (2) they allow a shooter to securely hold and activate an illumination tool without compromising basic shooting fundamentals. These durable polymer/neoprene grips slip over any one-inch-diameter tailcap and come in a set containing three different types.





SUREFIRE BATTERIES

Most SureFire handheld illumination tools are powered by disposable lithium 123A batteries, so it makes sense to have plenty on hand. Especially since SureFire lithiums are so competitively priced and have a 10-year shelf life.



IMPORTED COUNTERFEIT & INFERIOR-QUALITY BATTERY WARNING

Customers are specifically cautioned from purchasing batteries from online auction websites as these are known sources of counterfeit or off-brand batteries. To ensure that you get authentic, competitively priced SureFire batteries, purchase them only from www.surefire.com or authorized SureFire resellers.

There have been numerous reported incidents of counterfeit and/or low-quality batteries spontaneously combusting or venting. This has resulted in damage to the flashlight, and in some cases, property damage or personal injury has also resulted. Batteries (name brand or otherwise) marked with "Photo" or "Camera" are also unsuitable for use in flashlights. For this reason SureFire recommends the use of only SureFire-brand 123A lithium batteries or those manufactured by well-known manufacturers such as Panasonic, Energizer, or Duracell to guarantee safe performance. SureFire lithium batteries are manufactured to strict quality standards specifically for use in high-performance, high-drain devices, and contain built-in fault and heat protection for added safety. The use of lesser-known or counterfeit brands could damage your SureFire product, constitute a safety hazard, and may void your warranty. Visit www.surefire.com/batterysafety for more information.

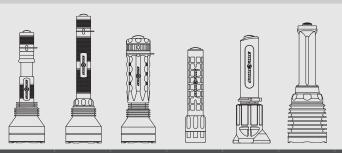
TECHNICAL SPECIFICATIONS >

	6PL	6PDL	A2L	AZ2	C2L	E1B	E1L	E2DL	E2L	G2L	
WEIGHT US Metric	5.2 oz 147 g	5.3 oz 150 g	4.3 oz 121 g	5.1 oz 145 g	5.3 oz 150 g	2.8 oz 79 g	2.8 oz 79 g	3.7 oz 105 g	3.7 oz 105 g	4.4 oz 125 g	
LENGTH US Metric	5.2" 13.2 cm	5.5" 14 cm	5.4" 13.8 cm	5.6" 14.2cm	5.2" 13.2 cm	4.0" 10.2 cm	4.0" 10.2 cm	5.4" 13.7 cm	5.4" 13.7 cm	5.2" 13.2 cm	
BEZEL DIAMETER US Metric	1.25" 3.18 cm	1.25" 3.18 cm	1.13" 2.87 cm	1.25" 3.18 cm	1.25" 3.18 cm	1.0" 2.54 cm	1.0" 2.54 cm	1.0" 2.54 cm	1.0" 2.54 cm	1.25" 3.18 cm	
BODY DIAMETER US Metric	1.0" 2.54 cm	1.0" 2.54 cm	.86" 2.19 cm	.82" 2.08 cm	.77" 1.96 cm	.80" 2.03 cm	.80" 2.03 cm	.80" 2.03 cm	.80" 2.03 cm	1.0" 2.54 cm	
BATTERIES Type Battery Count	SF123A 2	SF123A 2	SF123A 2	SF123A 2	SF123A 2	SF123A 1	SF123A 1	SF123A 2	SF123A 2	SF123A 2	
LED ASSEMBLY Low-Level Output (Lumens) Low-Level Runtime Max Output (Lumens) Tactical-level Runtime**	P60L — — 80 3 hrs 11 hrs	P60L — — 80 3 hrs 11 hrs	10 15 hrs 120 2 hrs TBD		P60L — — 80 3 hrs 11 hrs	5 37 hrs 80 1.3 hrs TBD	KX1 3 48 hrs 45 — 48 hrs	5 76 hrs 120 1.9 hrs TBD	KX2 3 100 hrs 60 11 hrs TBD	P60L — — 80 3 hrs 12 hrs.	
HOLSTERS Leather Nylon Polymer	V26, V27, V28 V20, V21, V25 V70, V85A	V26, V27, V28 V91 V70, V85A	 V91 	— V85A —	— — V70, V85A	 V82 	— V82 —	 V91 	— V20, V21, V25 —	V26, V27, V28 V20, V21, V25 V70, V85A	
FILTERS/COVERS Diffuser Red Blue Opaque	FM34 FM35 FM36 FM37	FM34 FM35 FM36 FM37	F04 F05 F06 —	FM34 FM35 FM36 FM37	FM34 FM35 FM36 FM37	F04 F05 F06	F04 F05 F06 —	F04 F05 F06	F04 F05 F06 —	FM34 FM35 FM36 FM37	
OTHER ACCESSORIES Click On/Off Tailcap Lanyard Kits Rechargeable Kits Spares Carrier Traffic Cone	Z59 Z33 KR2 SC1 Z28	Z59 (included) KR2 SC1 Z28	 Z60 (included) SC3 	Z33 (included) — SC3 —	Z58 Z45 — SC1 Z28	(included) Z50 — SC3 —	Z57 (included) Z50 — SC3 —	(included) Z50 — SC3 —	Z57 (included) Z50 — SC3 —	Z58/Z59 Z33 KR1 SC1 Z28	

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5.5 oz	4.3 oz	4.7 oz	5.1 oz	3.2 oz	4.2 oz	3.4 oz	11.0 oz	2.0 oz	12.5 oz	5.7 oz	5.6 oz
156 g	122 g	133 g	145 g	91.0 g	119 g	96 g	312 g	57 g	354 g	162 g	160 g
6.5"	5.2"	5.2"	5.7"	4.1"	5.4"	5.1"	8.25"	3.25"	9.13"	6.0"	5.7"
16.5 cm	13.2 cm	13.2 cm	14.5 cm	10.4 cm	13.8 cm	13.0 cm	21.0 cm	8.3 cm	23.2	15.2 cm	14.5 cm
1.25"	1.25"	1.25"	1.47"	1.0"	1.0"	1.0"	1.9"	.80"	1.9"	1.47"	1.37"
3.18 cm	3.18 cm	3.18 cm	3.73 cm	2.54 cm	2.54 cm	2.54 cm	4.8 cm	2.0 cm	—	3.73 cm	3.73 cm
1.0"	.85"	.82"	.91"	.86"	.86"	.80"	1.0"	.80"	_	.91"	.91"
2.54 cm	2.16 cm	2.08 cm	2.31 cm	2.18 cm	2.18cm	2.03 cm	2.54 cm	2.0 cm	_	2.31 cm	2.31 cm
SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A	SF123A
3	2	2	2	1	2	2	3	1	3	2	2
P60L —- 80 6 hrs 9.4 hrs	P60L — — 80 3 hrs 12 hrs	P60L — — 80 3 hrs 11 hrs	1.4 80 hrs 50 1.5 hrs TBD	— 10 15 hrs 80 1.5 hrs TBD	— 15 30 hrs 120 2 hrs TBD	KL4 — — 120 2 hrs 5.5 hrs	— 60 — 350 7 hrs 12 hrs	1 60 hrs 70 1 hr 60 hrs	— 2 140 hrs 350 TBD TBD	— 2 175 hrs 100 2 hrs 175+	KM3 10 6 hrs 70 2 hrs TBD
V16, V17, V18	—	—		—	—	—	—	_	_	—	—
V10, V11, V15	—	—	V91	V82	V91	V20, V21, V25	—	_	_	V91	V91
V70, V85	V70, V85A	V70, V85A		—	—	—	V71	_	_	—	—
FM34	FM34	FM34	FM64	F04	F04	F04	FM14	_	-	FM64	FM14
FM35	FM35	FM35	FM65	F05	F05	F05	FM15	_	-	FM65	FM15
FM36	FM36	FM36	FM66	F06	F06	F06	FM16	_	-	FM66	FM16
FM37	FM37	FM37	FM67	—	—	—	FM17	_	-	FM67	FM17
Z58/Z59 Z33 — SC1 Z28	Z58/Z59 Z33 (included) — SC1 Z28	Z59 Z33 (included) — SC1 Z28	Z60 (included) —— SC1 Z68	—— Z60 (included) —— SC3 ——	 Z60 (included) SC3 	Z57, Z61 (incl.) Z50 (included) — SC3 —	— Z45 (included) — SC2 — —	(included) — SC3 —	- - - - -	Z59 (included)	

TECHNICAL SPECIFICATIONS >

						1			1		
	6P	6PD	9P	A2	C2	E2E	E20	G2	M2	М3	
WEIGHT US Metric	5.2 oz 147 g	5.3 oz 150 g	6.5 oz 184 g	4.2 oz 119 g	5.3 oz 150 g	3.1 oz 88 g	3.2 oz 91 g	4.1 oz 116 g	5.8 oz 164 g	7.0 oz 198 g	
LENGTH US Metric	5.2" 13.2 cm	5.5" 14 cm	6.5" 16.5 cm	5.5" 13.2 cm	5.2" 13.2 cm	4.8" 12.2 cm	4.9" 12.4 cm	5.1" 130 cm	5.6" 14.2 cm	7.3" 18.5 cm	
BEZEL DIAMETER US Metric	1.25" 3.18 cm	1.25" 3.18 cm	1.25" 3.18 cm	1.125" 2.86 cm	1.25" 2.86 cm	1.0" 2.54 cm	1.0" 2.54 cm	1.25" 3.18 cm	1.47" 3.73 cm	1.625" 4.13 cm	
BODY DIAMETER US Metric	1.0" 2.54 cm	1.0" 2.54 cm	1.0" 2.54 cm	.86" 2.19 cm	1.0" 2.54 cm	.80" 2.03 cm	.80" 2.03 cm	1.0" 2.54 cm	.77" 1.96 cm	1.0" 2.54 cm	
BATTERIES Type Battery Count	SF123A 2	SF123A 2	SF123A 3	SF123A 2	SF123A 2	SF123A 2	SF123A 2	SF123A 2	SF123A 2	SF123A 3	
LAMP ASSEMBLY High-Output Lamp Output/Runtime Ultra High-Output Lamp Output/Runtime	P60 65/1 hr P61 120/20 min	P60 65/1 hr P61 120/20 min	P90 105/1 hr P91 200/20 min	MA02 50/1 hr — —	P60 65/1 hr P61 120/20 min	MN03 60/1.25 hrs — —	MN03 60/1.25 hrs — —	P60 65/1 hr P61 120/20 min	P60 65/1 hr P61 120/20 min	MN10 125/1 hr MN11 225/20 min	
HOLSTERS Leather Nylon Polymer	V26, V27, V28 V20, V21, V25 V70, V85A	V26, V27, V28 V91 V70, V85A	V16, V17, V18 V10, V11,V12 V70, V85A	— V10, V11, V15 —	— — V70	— V82 —	— V20, V21, V25 —	V26, V27, V28 V20, V21, V25 V70, V85A	— — V72	— — V71	
FILTERS/COVERS Infrared Diffuser Red Blue Opaque	FM33 FM34 FM35 FM36 FM37	FM33 FM34 FM35 FM36 FM37	FM33 FM34 FM35 FM36 FM37	_ _ _ _ _	FM33 FM34 FM35 FM36 FM37	— F04 F05 F06 —	— F04 F05 F06 —	FM33 FM34 FM35 FM36 FM37	FM63 FM64 FM65 FM66 FM67	FM13 FM14 FM15 FM16 FM17	
OTHER ACCESSORIES Click On/Off Tailcap Lanyard Kits Rechargeable Kits Spares Carrier Traffic Cone Turbohead Kits	Z59 Z33 KR2 SC1 Z28 KT1	Z59 Z33 KR2 SC1 Z28 KT1	Z59 Z33 — SC1 Z28 KT2	 Z60 (included) SC3 	Z58 Z45 (included) KR2 SC1 Z28 KT1	Z57, Z61 Z50 — SC3 —	Z61 Z50 — SC3 — —	Z58/Z59 Z33 KR1 SC1 Z28 KT1	Z58 Z45 (included) — SC1 Z68 KT1	Z58 Z45 (included) —— SC2 Z38 KT4	







мзт	M4	M6	BNX	10X	ARC-2		SAINT	SAINT MINIMUS
9.8 oz 278 g	11.6 oz 329 g	15.9 oz 451 g	8.5 oz 241 g	20 oz 567 g	3.1 lbs 1406 g	WEIGHT US Metric	9.4 oz 266 g	3.3 oz 94 g
7.9" 20.1 cm	9.2" 23.4 cm	7.9" 20.1 cm	7.2" 18.3 cm	9.3" 23.6 cm	11.0" 27.9 cm	LENGTH US Metric	_ _	_ _
2.5" 6.35 cm	2.5" 6.35 cm	2.5" 6.35 cm	1.47" 3.73 cm	2.5" 6.35 cm	3.75" 9.5 cm	BEZEL DIAMETER US Metric	_ _	_ _
1.0" 2.54 cm	1.0" 2.54 cm	1.75" 4.45 cm	1.12" 2.84 cm	1.59" x 1.125" 4 cm x 2.86 cm	1.75" 4.4 cm	BODY DIAMETER US Metric	_ _	_ _
SF123A 3	SF123A 4	SF123A 6	B90/NiCad 1	B20/NiCad 1	Rechargeable —	BATTERIES Type Battery Count	SF123A / AA 1, 2, or 3 / 2	SF123A 1
MN15 125/1 hr MN16 225/20 min	MN60 225/1 hr MN61 350/20 min	MN20 250/1 hr MN21 500/20 min	X80 50 min 	MN30 60/3 hrs MN31 500/20 min	— 2800/TBD — 5000/60	OUTPUT & RUNTIME Low-Level Output (lumens) Low-Level Runtime High Output (lumens) High Output Runtime	1 144 hrs 100 6 hrs	1 50 hrs 100 1.5 hrs
— — V71	— — V71	_ _ _	V36, V37, V38 V30, V31, V35 V72	— V84 —	ation	HOLSTERS Leather Nylon Polymer	_ _ _ _	_ _ _ _
FM23 FM24 FM25 FM26 FM27	FM23 FM24 FM25 FM26 FM27	FM23 FM24 FM25 FM26 FM27	FM63 FM64 FM65 FM66 FM67	_ _ _ _ _	Go to www.surefire.com for current information	FILTERS/COVERS Infrared Diffuser Red Blue Opaque	- - - - -	- - - - -
Z58 Z45 (included) — SC2 — —	Z58 Z45 (included)	Z45 (included) — SC2 — —	— — — — Z68 KT5	- - - - -	Go to www.surefi	OTHER ACCESSORIES Click On/Off Tailcap Lanyard Kits Rechargeable Kits Spares Carrier Traffic Cone Turbohead Kits	 SC1 	 SC1



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