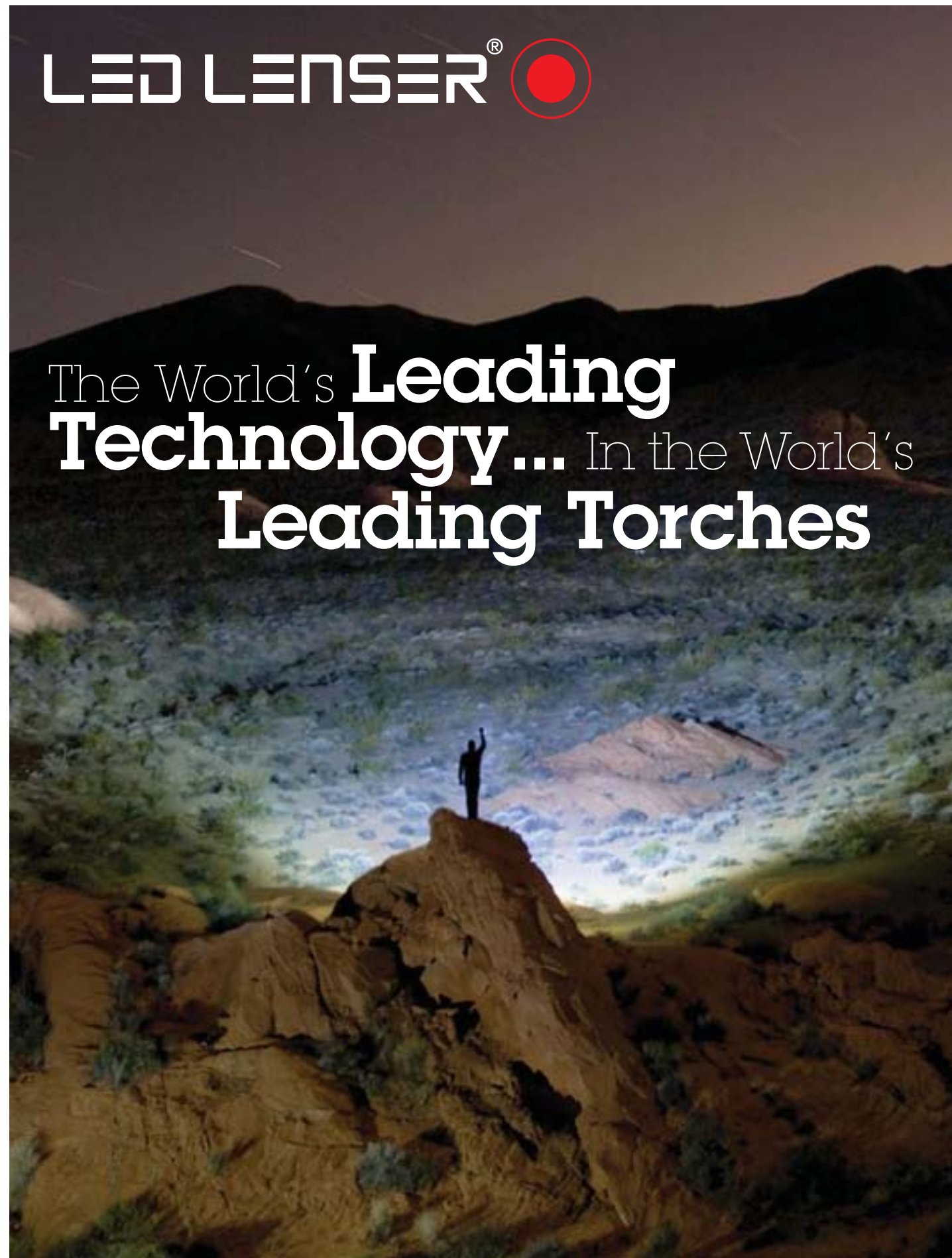


LED LENSER® 

The World's **Leading
Technology...** In the World's
Leading Torches



2011-2012 Product Catalogue

State of the Art Manufacturing

LED Lenser products are designed and engineered by Zweibrüder Optoelectronics in Solingen, Germany using the latest techniques in Optoelectronic engineering. Our patented reflector systems are produced in Germany using the highest quality designs and materials available. The LEDs which produce the light in LED Lenser products come from USA, Europe and Asia. These components are assembled in our very own 400,000 square foot production facility. This facility includes the most modern metal fabrication and assembly equipment available. In addition to the production facility the LED Lenser campus includes a 5,000 square foot research and development centre and a 5,000 square foot light laboratory and testing centre. These facilities allow for the highest level of quality control, research and development of any LED light facility in the world.

LED Lenser – Lighting Instruments for Professionals

LED Lenser the world's leading brand of technologically advanced LED lighting products, use only the most powerful LEDs, patented reflector systems and highest quality components to make the brightest, most energy efficient LED lights available. They have applied their expertise to handheld lights for use at home, work, outdoors and in any other situation where a light source is required.

LED Lenser is the new benchmark in the LED lighting sector.



LED Lenser's 400,000 square foot production facility.

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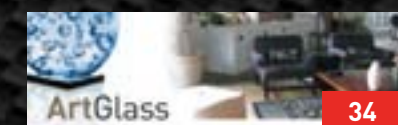
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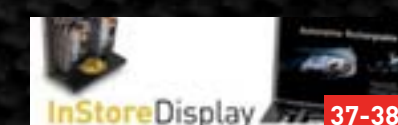
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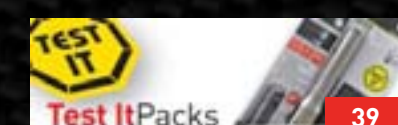
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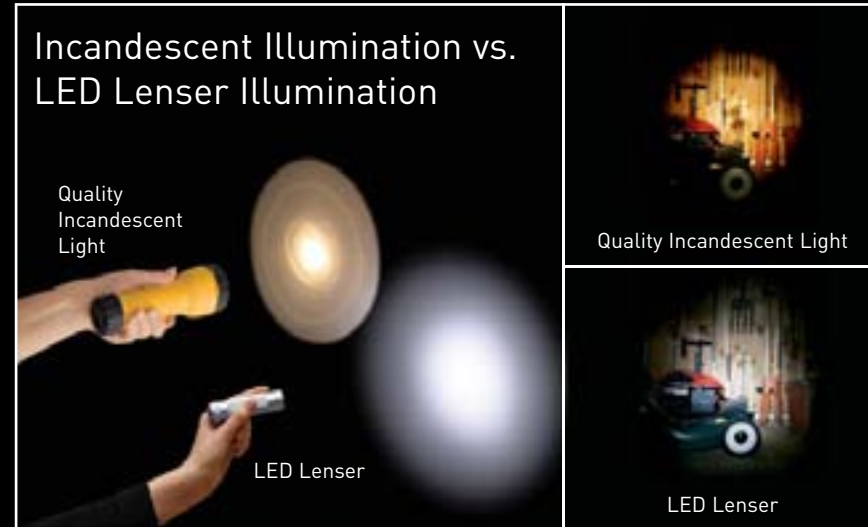
**There is a LED Lenser light source whatever
your circumstances**

LED TECHNOLOGY

LED Lenser Offers Many Advantages Over Standard Incandescent Flashlights:

- LEDs are incredibly energy efficient. LEDs generate very little heat and can therefore convert almost all of their electrical potential into usable light. Incandescent light bulbs give off most of their energy in the form of heat-carrying infrared light photons—only about 10% of the light produced is in the visible spectrum. This wastes a lot of electricity, or battery power in the case of flashlights.
- LEDs are longer lasting. The lifespan of LEDs is measured in years rather than hours for incandescent bulbs. LEDs are rated to burn brightly for 100,000 hours of service—that's almost 11.5 years of continuous light.
- LEDs are compact. A great deal of light can be emitted by a very small device.
- LEDs are durable. With their tough construction, small size, and no breakable filaments, LEDs can stand up to much rougher handling than incandescent bulb-based lights.

LEDs Provide Improved Illumination and Incredible Energy Efficiency



Incandescent vs. LED Lenser Energy Use

Compare Energy Use in 200 Hours of Service



Incandescent
80 batteries | 17 bulbs

LED Lenser
8 batteries | 1 LED

The Highest Quality LEDs Provide the Highest Quality Illumination

Some manufacturers save money by using cheap LEDs. LED Lenser uses only the highest quality Nichia™, LumiLEDs™, and Cree™ LEDs. LEDs are manufactured on silicon wafers in semiconductor cleanrooms. Due to the nature of the manufacturing process, the LEDs made from the center of the wafer are much higher quality and thus provide much brighter light. Only LEDs from the high quality center of the wafer go into LED Lenser lights.



Watts and Lumens



Lumens are measured in an integrating sphere, the most accurate device for measuring light output.

The **watt** is a unit of electrical power. Lamps are rated in watts to indicate the rate at which they consume energy. Lumens are a measure of the luminous flux or quantity of light emitted by a source. **Lumens** are the only useful measurement of light output. For instance, LED Lenser lights using Luxeon I LEDs (often referred to as 1 watt LEDs) are actually brighter than competitor's lights that are called 3 watt LEDs.



LED Lenser is a member of the Flashlight Standards Committee, a joint partnership with the National Electronic Manufacturer's Association. The FSC consists of 12 of the flashlight industry's most respected companies. The standards that are being developed by the FSC will be adopted industry-wide and will allow buyers and consumers to evaluate performance with a common set of criteria.

OPTICAL TECHNOLOGY

Advanced Lens and Focusing Systems Provide a Clear Advantage

Innovation is at the centre of our optics technology. Our advanced lens and reflector systems provide a brighter, more focused beam than standard LED lights. Each system is matched to its ideal application.

Our latest innovation is nothing less than a revolution in focusing.

















This patent pending Advanced Focus System™ combines a precision lens and a dynamic reflector to do what had until now, been impossible.

The Advanced Focus System™ provides stageless transition from a broad flood beam to a focused spot beam.

Other focusing systems have black spots or dark rings at the transition point—making it hard to see part of what you're illuminating.

But with the LED Lenser Advanced Focus System™, you get bright clear light from flood to spot—and everywhere in between.

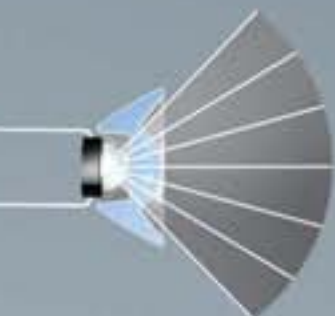
Advanced Lens and Reflector Systems Provide Brighter Beams

STANDARD LED	LED LENSER OPTICAL TECHNOLOGY				
	Crystal Reflector Tube System 	Cloverleaf Reflector System 	Cloverleaf Multi-Reflector System 	Prism Reflector System 	Advanced Focus System™ 
					
<ul style="list-style-type: none"> • Unfocused beam • Standard contacts • Plastic casing • Standard-quality LED 	Lined with highly reflective Italian crystal, it intensifies light output and provides a much brighter beam than comparable LED lights.	A broad spectrum beam for general illumination.	A diffused beam that casts a broad shaft of light for close up work.	A highly concentrated beam that casts light over a maximum distance	A spot to flood focusing beam that captures all usable light.
					

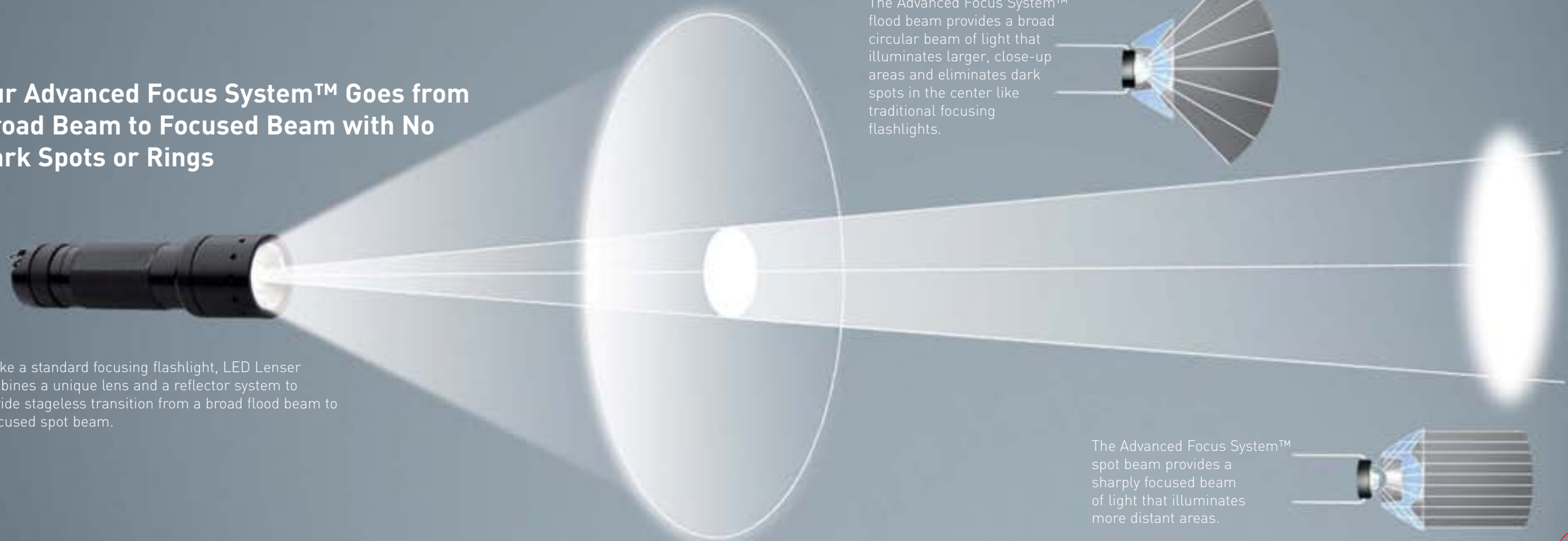
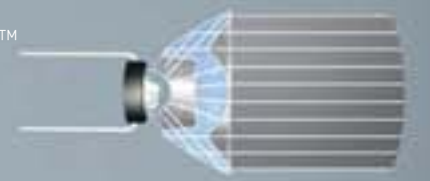
Our Advanced Focus System™ Goes from Broad Beam to Focused Beam with No Dark Spots or Rings

Unlike a standard focusing flashlight, LED Lenser combines a unique lens and a reflector system to provide stageless transition from a broad flood beam to a focused spot beam.

The Advanced Focus System™ flood beam provides a broad circular beam of light that illuminates larger, close-up areas and eliminates dark spots in the center like traditional focusing flashlights.



The Advanced Focus System™ spot beam provides a sharply focused beam of light that illuminates more distant areas.



Smart-Light Technology



Diverse settings call for individual light programmes. Accordingly, our light designers created Smart Light Technology. Its basis consists of computer-optimized microcontrollers that are a component part of all M-Series products. The result is a symbiosis of many different light programmes and easy control via one single push button. In addition, the intelligent microcontroller, a core piece of Smart Light Technology, also optimizes energy consumption. With that, we set new standards in the fields of modern control and compact design. Technology and design in perfect harmony.

Low Battery Message System:

When the light dies down on the way home... Many flashlights now on the market – especially voltage control models - leave you in the dark from one second to the next as soon as battery power is exhausted. Smart Light Technology (SLT) constantly checks the battery charge condition and informs you in due time when changing batteries is necessary.

Energy Modes:

The Energy Modes are the selectable "basic settings" of your flashlight. You can choose between Energy Saving Mode, which optimizes burning life, and Constant Current Mode (constant current control) with electronically controlled, continuous light output.

Light Programs:

Light Programs are combinations of various light functions tailored to specific situations and applications. For example: The Easy Program is suitable

for occasional, standard uses, while the Professional Program is your first choice for professional applications, whether they are job-related or pertain to challenging outdoor activities. Thanks to the Defence Program, walking your dog in the park at night is a "safe bet". Instead of causing confusion by excessive diversity, our Light Programs offer a sensible range of functions.

Light Functions:



1. Boost / Task

If the switch is pushed only once, the lamp for a short time shines brighter than it does when in continuous operation mode (Boost). It also enables you to send individual signals.



2. Power

High light output for any situation.



3. Low Power

This function makes dazzle-free reading and working as easy as pie.



4. Dim

Stageless adjustment between 15 % and 100 % enables you to choose the desired light intensity.



5. Blink

Light pulses are emitted automatically in regular intervals. This function enables you to signal your position, for example.



6. S.O.S.

In case of an emergency, the lamp's SOS function can call help to your side. The signal is visible for several miles, which increases the chance of being rescued.



7. Defence Strobe (M7)

Personal safety was the basic idea behind this function. High-frequency light flashes (Strobes) are a quick and effective method of self-defence. In the field of non-lethal weapons, even the US army banks on this technology.

Dynamic Quick-Click System

Professionals want to switch at lighting speeds and adjust brightness equally fast. The LED Lenser Dynamic Quick-Click System offers both – simultaneously. With one hand. Within milliseconds.

A simple Click for Normal (100%) Power Mode. Click again for battery saving Eco (15%) Mode. A final click to turnoff. If in trouble, Hold Switch down

for Super Turbo Mode (130%) - ideal for momentarily dazzling attackers. Where time is of the essence and lighting requirements vary, this LED Lenser digital technology has the potential to save vital seconds and potentially individuals lives.



MANUFACTURING TECHNOLOGY

LED Lenser Advantages

- Reflector Systems—LED Lenser flashlights feature advanced technology that produces a broader, deeper, and more powerful beam of light.
- More energy efficiency—Our patented technology enables us to create more useful light with fewer LEDs than comparable flashlights.
- PTT—Power Transformation Technology uses a microprocessor to digitally increase the voltage supplied to the LED and regulate the current at the same time.
- 24-karat gold contacts—Gold is a superior energy conductor, and maximizes the energy for light production.
- Patented, higher quality, higher wattage LEDs—LED Lenser uses only patented Nichia, LumiLEDs, and CREE LEDs, carefully matching the LED configuration to each light's use.

Modular Construction System Enhances Performance and Reliability



Power Transformation Technology (PTT) Means More Consistent Light from a Smaller Flashlight

LED Thermal Management

Even though LEDs are extremely energy efficient and give off very little heat, the heat they do produce must be managed in order to get the most light and the longest life from the LED. The high intensity LEDs employed in LED Lenser products utilize special heat sinks to manage the heat—and get the most light from every LED.

Some LED Lenser models feature Power Transformation Technology (PTT). PTT uses a microprocessor to digitally increase the voltage supplied to the LED. This gives you the power of a 3 C-cell flashlight with a single AA battery.

Key Ring Torches

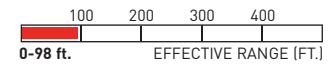


K3
8313 - Black in Gift Box
8313G - Titanium in Gift Box
8313TP - Black in Test-It Pack
8313GTP - Titanium in Test-It Pack



Max Watt	Dimensions	Weight	Power Supply
0.6	68x20mm	34gms	4 x AG13 Alkaline Batteries

30m 50h 14 LUMENS*



Weighing only 1.2 oz., the K3 offers dependable light output in a micro sized package.

- Blue Light - softer on eyes for concentrated, detailed, close-up illumination
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches

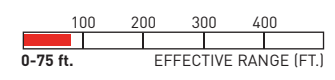


P2
8402 - Black in Gift Box
8402TP - Black in Test-It Pack



Max Watt	Dimensions	Weight	Power Supply
0.33	96x14mm	38gms	1 x AAA Alkaline Battery

23m 6h 14 LUMENS*



Handy, powerful torch that punches well above its weight utilising household AAA batteries.

- Blue Light - softer on eyes for concentrated, detailed, close-up illumination
- Twist Focus - Spot to Flood Beam
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Handy Pocket Clip - keep safe and secure
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches

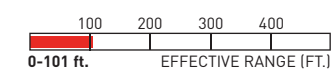


P3
8403 - Black in Gift Box
8403G - Titanium in Gift Box
8403TP - Black in Test-It Pack
8403GTP - Titanium in Test-It Pack



Max Watt	Dimensions	Weight	Power Supply
0.33	94x20mm	42gms	1 x AAA Alkaline Batteries

31m 6h 16 LUMENS*



Under four inches long and about as big as a pen, the P3 features a bigger lamp head than the P2 that provides for an increased lighting range.

- Blue Light - softer on eyes for concentrated, detailed, close-up illumination
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Handy Pocket Clip - keep safe and secure
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



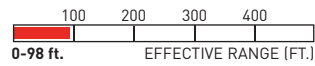
P4

8404 - Black in Gift Box
8404G - Titanium in Gift Box
8404TP - Black in Test-It Pack
8404GTP - Titanium in Test-It Pack



Advanced Focus System

Max Watt	Dimensions	Weight	Power Supply
0.37	140x14mm	60gms	2 x AAA Alkaline Batteries



The larger twin brother of the P2 provides double the Burn Time due to its extra battery.

- Blue Light - softer on eyes for concentrated, detailed, close-up illumination
- Twist Focus - Spot to Flood Beam
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Handy Pocket Clip - keep safe and secure
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



P5

8405 - Black in Gift Box
8405TP - Black in Test-It Pack
8405GTP - Titanium in Test-It Pack



Advanced Focus System

Max Watt	Dimensions	Weight	Power Supply
1.01	124x25mm	84gms	1 x AA Alkaline Battery



The P5 offers the best combination of small size and bright light. The PTT technology inside the P5 allows its single AA battery to produce 90 lumens.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches
- Power Transformation Technology (PTT). Microprocessor digitally amplifies power for more efficient battery use.



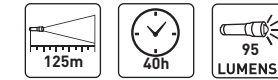
P6

8406 - Black in Gift Box
8406TP - Black in Test-It Pack
8406GTP - Titanium in Test-It Pack



Advanced Focus System

Max Watt	Dimensions	Weight	Power Supply
1.4	175x25mm	122gms	2 x AA Alkaline Batteries



Slim, elegant, longer lasting version of the P5.

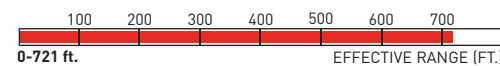
- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



P7

8407 - Black in Gift Box
8407G - Titanium in Gift Box
1200LO - Black with Pressure Switch & Gun Mount in Gift Box
8407TP - Black in Test-It Pack
8407GTP - Titanium in Test-It Pack
7480 - Red Cone for P7

Max Watt	Dimensions	Weight	Power Supply
4.45	135x37mm	196gms	4 x AAA Alkaline Batteries



The torch with all the answers. Powerful 200 lumens of focusable light with a range of over 700 feet and up to 64 hours of battery life. Wow! The P7 also incorporates a Dynamic Switch that allows the user to switch easily between three different brightness levels. Truly world class, the P7 will far outshine any other light of its size and should be standard equipment on every duty belt.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Dynamic Quick-Click Switch. Click for Normal (100%) Power Mode. Click again for battery saving Eco (15%) mode. A final click to turnoff
- Hold Switch down for Super Turbo Mode (130%) - ideal for momentarily dazzling attackers
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



Advanced Focus System



Gift Box



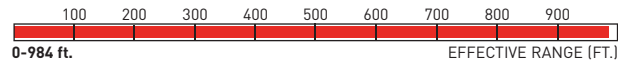
Red Cone for Signal Function available as optional accessory - 7480

P14

8414 - Black in Gift Box
8414G - Titanium in Gift Box
8414TP - Black in Test-It Pack
8414GTP - Titanium in Test-It Pack



Max Watt	Dimensions	Weight	Power Supply
3.97	206x47mm	384gms	4 x AA Alkaline Batteries



The P14 uses LED Lenser's popular tactical casing in a slightly larger size that allows for the use of the world's most common battery, the AA. Producing 210 lumens, the P14 has the brightness and battery run time professionals are looking for.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Dynamic Quick-Click Switch. Click for Normal (100%) Power Mode. Click again for battery saving Eco (15%) mode. A final click to turnoff.
- Hold Switch down for Super Turbo Mode (130%) - ideal for momentarily dazzling attackers
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



Gift Box

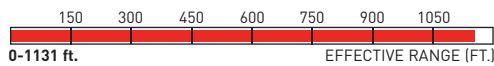


P17

8417 - Black in Gift Box



Max Watt	Dimensions	Weight	Power Supply
3.83	320x53mm	799gms	3 x D Cell Alkaline Batteries



With over 280 hours of light from one set of batteries and 220 lumens of focusable light, the P17 will be ready to go when you really need a bright light.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Dynamic Quick-Click Switch. Click for Normal (100%) Power Mode. Click again for battery saving Eco (15%) mode. A final click to turnoff
- Hold Switch down for Super Turbo Mode (130%) - ideal for momentarily dazzling attackers
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Side mounted High-Performance Dynamic Switch for easier handling



T5

8415 - Black in Gift Box
8415TP - Black in TEST IT Pack



Max Watt	Dimensions	Weight	Power Supply
1.01	124x25mm	84gms	1 x AA Alkaline Battery



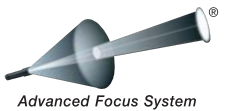
The LED Lenser T5 incorporates Power Transformation Technology which gives this lightweight torch an incredible 90 Lumens of light from 1 x AA alkaline battery.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches
- Power Transformation Technology (PTT). Microprocessor digitally amplifies power for more efficient battery use

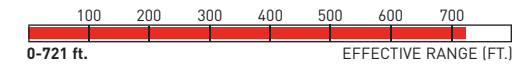


T7

7439 - Black in Gift Box
7439TP - Black in TEST IT Pack
7480 - Red Cone for T7



Max Watt	Dimensions	Weight	Power Supply
4.45	135x37mm	192gms	4 x AAA Alkaline Batteries

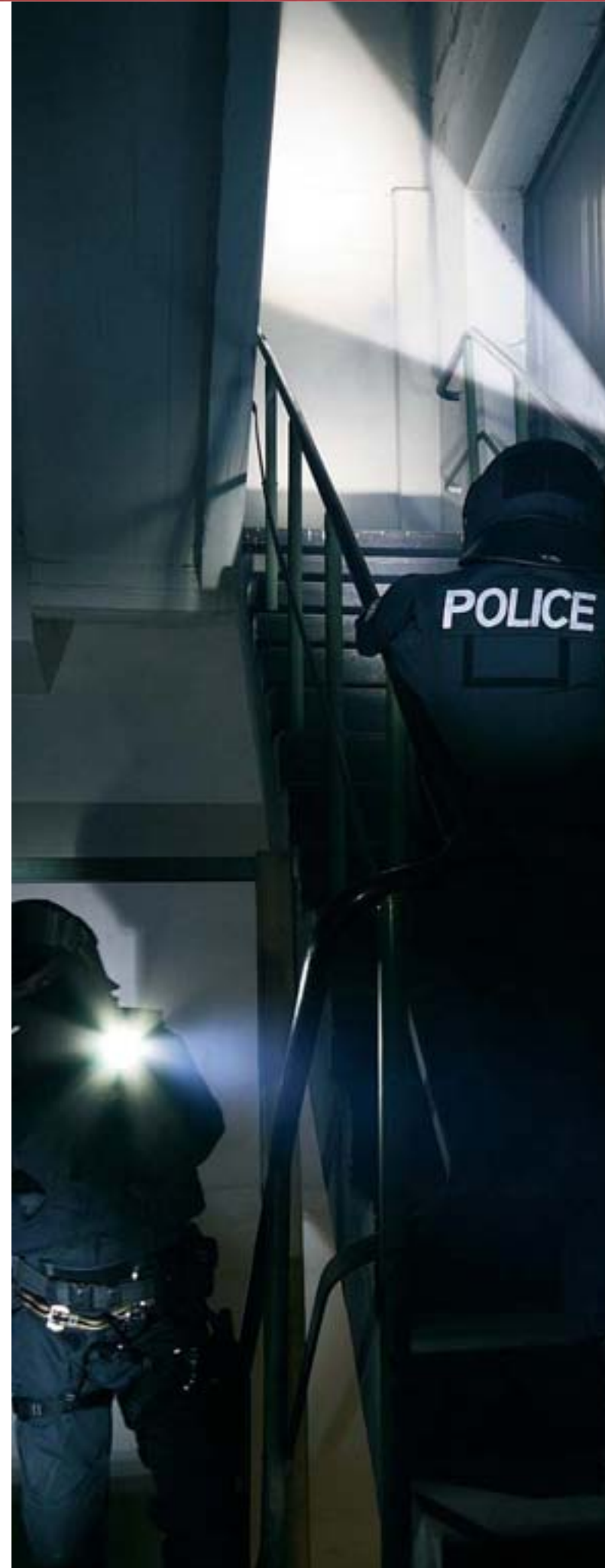


The same incredible combination of brightness and size as the P7, a tactical style, and LED Lenser's new Speed-Focus technology.

- Bright White homogeneous light with no black spot blind areas
- Advanced Focus System - Spot to Flood Beam
- Dynamic Quick-Click Switch. Click for Normal (100%) Power Mode. Click again for battery saving Eco (15%) mode. A final click to turnoff
- Hold Switch down for Super Turbo Mode (130%) - ideal for momentarily dazzling attackers
- Robust, lightweight, shower proof Aircraft Aluminium casing
- Superior rear tail cap switch - won't degrade over time unlike inferior 'plate' switches



Red Cone for Signal Function available as optional accessory - 7480

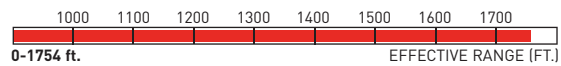




X21

8421 - Black in Durable Hard Case
5713 - Tripod for X21

Max Watt	Dimensions	Weight	Power Supply
16.36	400x195mm	1.44Kg	4 x D Alkaline Batteries



Quite simply the brightest hand-held LED Light ever produced. With 950 lumens of focusable light, the X21 is the choice when only the brightest light available will do.

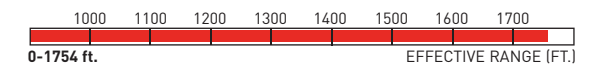
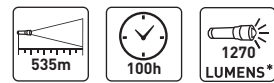
- High Intensity CREE LED Light Chips
- Advanced Focus System – Spot to Flood Beam
- One Handed Speed Focus
- Aircraft Aluminium Casing
- Quick - Cycle Switch System – Touch for Maximum Light, Click for High Light, Click again for Low



X21R

8421R - Black in Durable Hard Case
5713 - Tripod for X21R

Max Watt	Dimensions	Weight	Power Supply
16.36	400x195mm	1.44Kg	Rechargeable & 4 D Alkaline Batteries



The brightest hand-held LED light ever produced is now available with a rechargeable battery. Producing an incredible 1270 lumens of focusable light, the X21R can run on the rechargeable battery or four D cell alkaline batteries.

- High Intensity CREE LED Light Chips
- Advanced Focus System - Spot to Flood Beam
- Quick - Cycle Switch System – Touch for Maximum Light, Click for High Light, Click again for Low
- Aircraft Aluminium Casing
- Charging Cradle, Wall Mount and Carry Straps included in Durable Hard Carry Case



The M7R and P5R offer all these ways to recharge



P5R

8405R - Black in Durable Hard Case

Max Watt	Dimensions	Weight	Power Supply
3	105x26mm	180gms	Rechargeable Li-Ion



The compact and bright P5 is now available in a rechargeable version, the P5R. The unique magnetic recharging system is easy to use with or without the included wall mount.

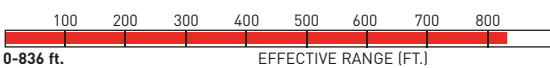
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Quick - Cycle Switch System - Touch for Maximum Light, Click for High Light, Click again for Low
- Magnetic Charger and Wall Mount Included



M7R

8407R - Black in Durable Hard Case
0380 - Car Charger for M7R

Max Watt	Dimensions	Weight	Power Supply
4	164x37mm	306gms	Rechargeable Li-Ion



The best selling P7 is now available in a rechargeable version. It still produces 220 lumens of focusable light and features the Advanced Focus System, which can be operated one handed. The unique magnetic recharging system is easy to use with or without the included wall mount.

- Advanced Focus System - Spot to Flood Beam
- Lightweight Aluminium Casing
- One Handed Speed Focus
- Micro Controller Switch System - Offers Variable Light Output, Maximum Light Output, Signal, Strobe & SOS Modes
- Magnetic Charger and Wall Mount Included

SLT
Smart Light Technology

- 2 Energy modes
 - Energy Saving
 - Constant Current
- 3 Light programs
 - Professional
 - Easy
 - Defence
- 8 Light functions



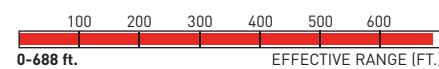
Other Rechargeable Torches



B7 BIKE TORCH

8427LTP Black in Test-It Pack
8427TP Titanium in Test-It Pack

Max Watt	Dimensions	Weight	Power Supply
7.5	133mm	192gms	4 x AAA included



The LED Lenser B7 is an extremely multifunctional lamp that features a universal Bike mount. The beam is as bright as a motorbike head lamp, and its splash proof housing protects the torch from heavy rain. The Bike mount holds the torch securely and withstands strong vibrations and shocks, yet can be released easily and used as a hand held torch when not cycling.

- High end CREE LED power chip
- Hard gold plated contacts
- Reflector lens
- Splash proof housing
- Advanced Focus System - Spot to Flood Beam
- Practical easy releases bracket. Allows simple conversion to hand held use.
- Bike mount included



Ever changing conditions and situations call for flexibility of light. Our solution is the award winning Micro-Processor Series featuring Smart Light Technology.

At the core of each of these torches is a computer optimised micro-processor that enables, with the intuitive push of a single push-button, ultimate control over the torch's energy consumption, lighting programs and light functions.

Smart Light Technology incorporated in the Micro-Processor Series consists of two energy modes (Energy Saving, Constant Current), three light programs (Professional, Easy, Defence) and up to eight light functions (Morse, Boost, Power, Low Power, Dim, Blink, SOS, Strobe) which combine to offer the user unrivalled flexibility in any environment.

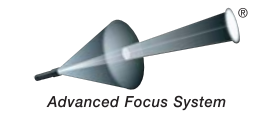
Smart Light Technology is complemented in the Micro-Processor series with many of the leading features found in the Professional Series such as Advanced Focus System and one-handed Speed Focus to make this a truly outstanding series of torches.

LED Lenser Micro-Processor Series featuring Smart Light Technology – **Torches Just Got Smarter!**

M1

8301 - Black in Gift Box
8501TP - Black in Test-It Pack

Max Watt	Dimensions	Weight	Power Supply
2.67	97x14mm	78gms	1 x CR123



Compact and very bright. The smaller lithium CR123 battery generates more power than a standard, larger, alkaline battery. Thus an astonishing 155 lumens are generated from a torch only 97mm long.



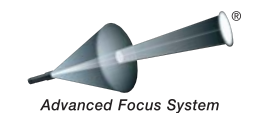
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Durable Nylon Pouch Included



M5

8305 - Black in Gift Box
8505TP - Black in Test-It Pack

Max Watt	Dimensions	Weight	Power Supply
1.25	104x14mm	74gms	1 x AA



Still very compact at only 104mm this torch uses a standard, widely available AA battery for power. A titanium coloured ring around the torch head adds a stylish finishing design touch.



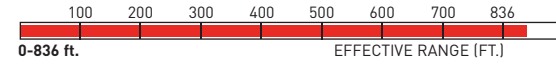
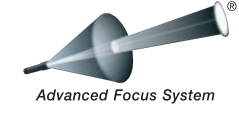
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Durable Nylon Pouch Included



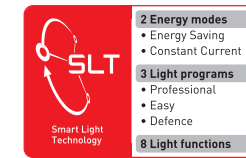
M7

8307 - Black in Gift Box
8507TP - Black in Test-It Pack

Max Watt	Dimensions	Weight	Power Supply
4.39	146x37mm	196gms	4 x AAA Alkaline Batteries



Featuring the full Smart Light Technology capabilities the M7 is a truly outstanding torch. Lighting flexibility combines with stunning performance and LED Lensers world renowned technologies in a simple single push-button operated torch that is truly ahead of its time.



- High Intensity CREE LED Light Chip
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Fast Lock mechanism for locking Advanced Focus System
- Durable Nylon Pouch Included

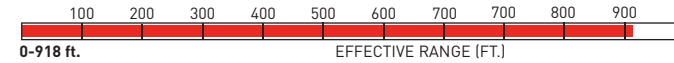


reddot design award winner 2010

M14

8314 - Black in Gift Box

Max Watt	Dimensions	Weight	Power Supply
3.9	172x39mm	361gms	4 x AA Alkaline Batteries



The LED LENSER® M14 is the flagship of the Micro-Processor Series and the flashlight of choice for long-time missions. As you would expect it features the full set of Smart Light Technology functions. Our engineers especially had in mind emergency units whose working hours are incalculable: disaster relief workers, firefighters or police forces. When put to continuous use, the M14 impresses by its light output, its functionality and its outstanding running time: up to 95 hours of reliable light! Combining this with a beam distance of up to 280 meters ensures that the M14 makes any work situation safer and more effective.



- High Intensity CREE LED Light Chip
- Advanced Focus System - Spot to Flood Beam
- One Handed Speed Focus
- Lightweight Aircraft Aluminium Casing
- Durable Nylon Pouch Included

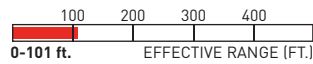
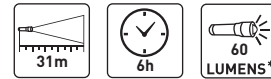




H3

1041TP - in Test-It Pack

Max Watt	Weight	Power Supply
0.92	119gms	3 x AAA Alkaline Batteries



The H3 head lamp has our new integrated dimmer switch which allows you to adjust the light output to suit the task. Lower light levels illuminate close up areas and conserve batteries, while higher light levels illuminate areas that are further away

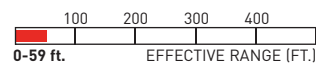
- Cloverleaf Reflector System
- 3 High Intensity LEDs
- Integrated Dimmer Switch - Hi-Low Beam Facility
- Lamp Head can be Swivelled within an Angle of 90°
- Fully Adjustable Straps
- Beam Visible up to 2,000 Metres



H4

7494 - in Hanging Gift Box

Max Watt	Weight	Power Supply
5.4	85gms	3 x AAA Alkaline Batteries



The H4 is an incredibly innovative Head Lamp that can also be transformed into a hand held torch by utilising its carry case. Thanks to the clip, you can also attach the lamp to your belt and swivel to any position that suits you.

- 3 x High Intensity LEDs
- Durable Carry case, with 360° rotating clip
- Fully Adjustable Straps
- Lightweight and ideal for Joggers

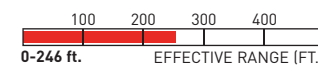


H5

7495TP - in Test-It Pack



Max Watt	Weight	Power Supply
0.5	116gms	3 x AAA Alkaline Batteries



The H5 head Lamp is the first from the range to incorporate our new advanced focus system. The lens and reflector are combined to provide a stage less transition from spot to flood beam. A RED LED in the battery box provides a great back light for Joggers and walkers at night.

- Advanced Focus System - Spot to Flood Beam
- Innovative High Intensity 0.5 Watt LED
- Red LED in Battery Box
- Lamp Head can be Swivelled within an Angle of 90°
- Fully Adjustable Straps

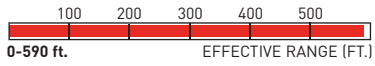


H7

7497 - in Gift Box
7497TP - in Test-It Pack



Max Watt	Weight	Power Supply
3	117gms	3 x AAA Alkaline Batteries



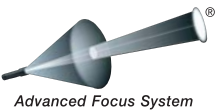
The H7 has a 3 watt CREE LED light chip which generates 170 Lumens of light. Other features include our new advanced focus system and integrated dimmer switch. All of which make the H7 our best all round head torch.

- Advanced Focus System - Spot to Flood Beam
- Integrated Dimmer Switch - Hi-Low Beam Facility
- Innovative High Intensity 3 Watt CREE LED Light Chip
- Lamp Head can be Swivelled within an Angle of 90°
- Fully Adjustable Straps

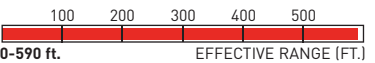


H7R

7498 - in Gift Box
7498TP - in Test-It Pack



Max Watt	Weight	Power Supply
2.45	208gms	3 x AAA NI-MH Rechargeable Batteries



The H7R is a Rechargeable version of the H7 Head lamp. Which is rechargeable up to 500 times. Ideal for Professionals who require the use of a head torch every day.

- Advanced Focus System - Spot to Flood Beam
- Integrated Dimmer Switch - Hi-Low Beam Facility
- Innovative High Intensity 3 Watt CREE LED Light Chip
- Lamp Head can be Swivelled within an Angle of 90°
- Fully Adjustable Straps
- Rechargeable up to 500 Times

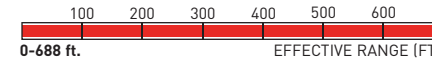


H14

7499 - in Gift Box
7499BP - in Test-It Pack

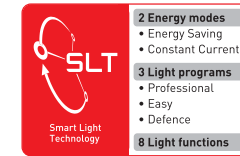


Max Watt	Weight	Power Supply
16.8	348gms	4 x AA



The LED LENSER® H14 is an innovative head lamp with astonishing luminosity and a sophisticated application concept. When we developed this masterpiece, performance and flexibility were our first priorities. The lamp is continuously focusable and swivelling. Thanks to an intelligent fastening system, the lamp head can be detached from the headband and worn on your belt. A universal fastener (included in delivery) makes for a wide range of applications and fastening possibilities. The microcontroller-operated Smart Light Technology offers several light programs with different functions, so that for every occasion, there is a suitable light mode at your disposal.

- Smart Light Technology (SLT) Microcontroller-operated
- Advanced Focus System (AFS) Homogeneous circle of light (defocused) Sharply focused long-distance beam (focused)
- Speed Focus (one-hand focusing)
- Hard gold-plated contacts
- Lamp head swivels 90°
- Adjustable, highly comfortable head band

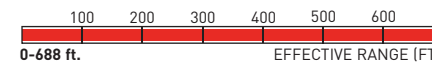


H14R

7499R - in Gift Box



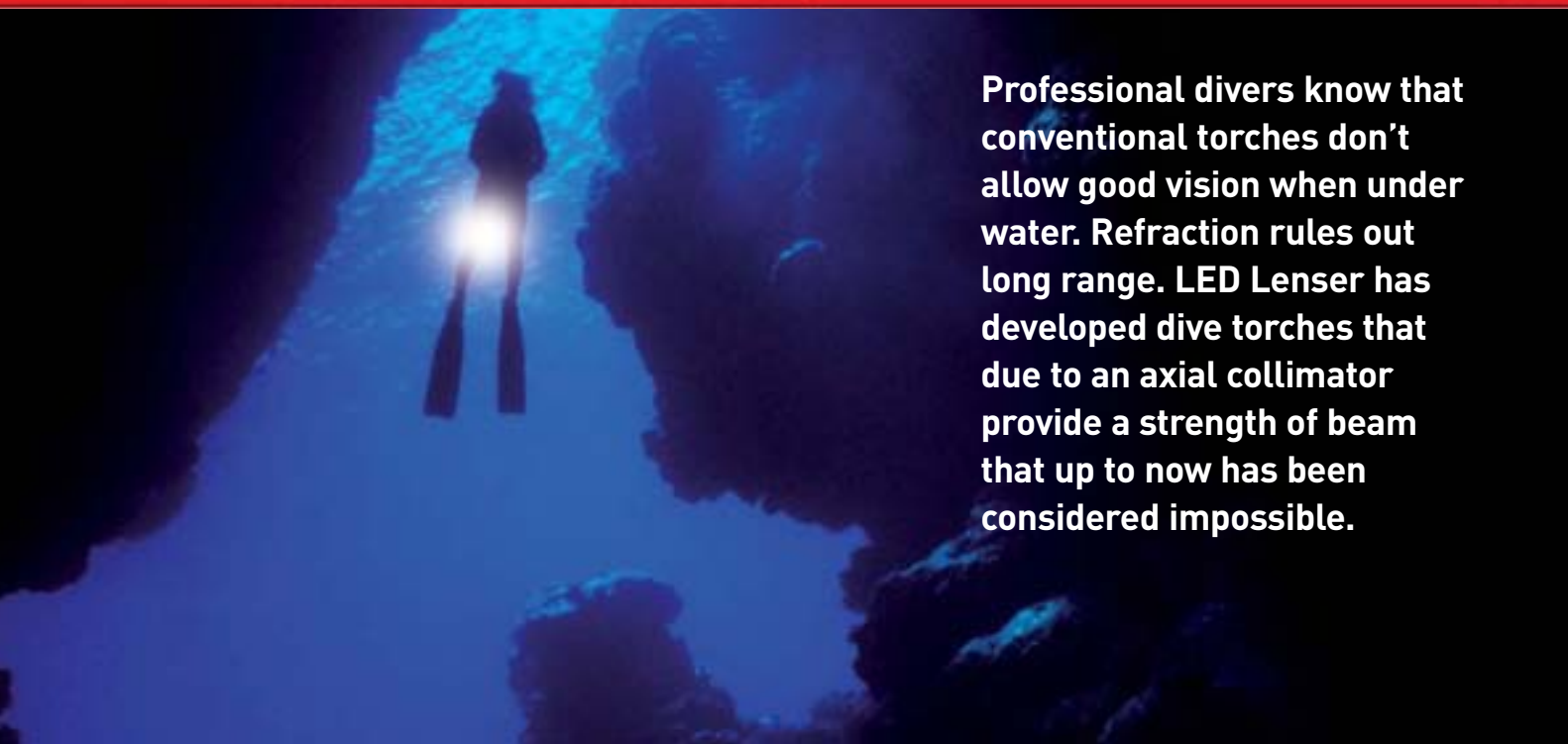
Max Watt	Weight	Power Supply
16.8	348gms	4 x AA



The LED Lenser H14R is the Rechargeable version of the standard H14. Its features include the Advanced Focus System and the Microcontroller – operated Smart Light Technology (SLT). The unit is Rechargeable up to 500 times and can also be operated via standard AA alkaline batteries.

Dive Torches

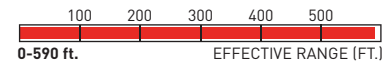
Professional divers know that conventional torches don't allow good vision when under water. Refraction rules out long range. LED Lenser has developed dive torches that due to an axial collimator provide a strength of beam that up to now has been considered impossible.



114 FROGMAN POWER CHIP

7456 - Neon in Gift Box
7457 - Black in Gift Box

Max Watt	Weight	Power Supply
1.25	232gms	4 x AA Alkaline Batteries



- Prism Reflector System
- High Intensity CREE LED Light Chip - 150 Lumens
- Neon Colour Makes Torch easy to See in Marine Conditions
- Watertight Construction - 60 Metres Depth Rating
- NEW Single Handed Operation Flick Switch
- Lanyard Included



RED SIGNAL CONE FROGMAN

7482

Dimensions	Weight
205x48mm	38gms

- Red Cone for Signal Function
- Once Fitted Allows the Torch to Float



LED LENSER®
LIGHTING INSTRUMENTS FOR PROFESSIONALS

Classically Brilliant

LED Lensers range of classic torches include some much loved favourites from the original series of Handheld, Head and Key Ring Torches. Add to this an extensive range of LED based Gifts, three Lightweight Torches and a superb set of Torch Accessories; and its easy to see why this collection is regarded by many as Classically Brilliant.



Police Tech Focus

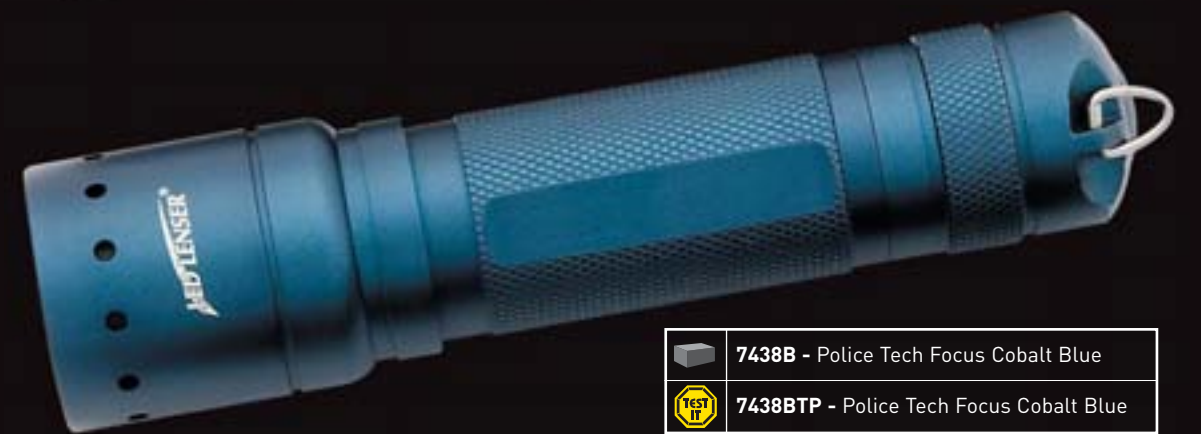
Developed after extensive research and in co-operation with the OEC, the world's leading light research institute based in Munich, the Police Tech Focus (PTF) is a seriously impressive torch. Outshining many larger and heavier torches the PTF incorporates LED Lensers Prism Reflector System which combines a double shell lens alongside a spherical chip receptor to provide a blindingly concentrated beam that casts light over a maximum distance. The PTF is the preferred choice of many police forces internationally and has been adopted for everyday use by both the British and German police forces.



	7438 - Police Tech Focus Black
	7438TP - Police Tech Focus Black



	7438G - Police Tech Focus Titanium Grey
	7438GTP - Police Tech Focus Titanium Grey



	7438B - Police Tech Focus Cobalt Blue
	7438BTP - Police Tech Focus Cobalt Blue

- A superb torch for professional use
- Aircraft grade aluminium casing ensures torch is lightweight in hand yet strong enough to withstand constant rugged use.
- High intensity 1.25watt CREE LED delivers a powerful 105 lumens of light
- Variable focus between spot and flood by simply twisting the head of the torch
- Rear tailcap switch with two modes of operation; constant beam or flash signal
- Durable nylon pouch and lanyard included with every torch

Operating Modes
On / Off

Overall Length
129mm

Head Diameter
32mm
Barrel Diameter
27.5mm

Burn time
Up to 50 hours

Beam Range
up to 721ft

Batteries
3 x AAA (Included)

Weight
144 Grams

**LED Lenser
Prism Reflector
System™**



Classic Torches

LED Lenser professional range combines our most advanced optical and digital technology with tactical style and technical designs for police, military and extreme outdoor situations

Aviator

Product Features

- Cloverleaf 6-Reflector system
- 5 high quality white LEDs
- 1 high quality red LED
- Lightweight aircraft aluminium casing
- Dual switch system
- Durable nylon pouch and lanyard included

Burn Time

Up to 50 hours

Dimensions

95mm x 25mm

Weight

98gms

Power Supply

3 x AAA alkaline batteries included



7736RD - Aviator Silver

V² Professional

Product Features

- Prism Reflector system
- High Intensity 1.25 watt LED
- Lightweight aircraft aluminium casing
- Rear tail cap switch - Constant beam or flash signal mode
- Durable nylon pouch and lanyard included

Burn Time

Up to 130 hours

Dimensions

115mm x 25mm

Weight

120gms

Power Supply

3 x AAA alkaline batteries included



7736 - V² Professional Black

7636TP - V² Professional Black

Lightweight Torches

Lightweight, High Performance & Tough

The housings of these torches are particularly lightweight as they are made from a special material: polycarbonate. Also used in aircraft cockpit windows, polycarbonate weighs only half as much as aluminum. The Lightweight range is temperature resistant from -175° to +175° and smooth to touch even in high mountains since they do not easily transmit coldness. Very robust, extremely shock and shatter proof the torches in the LED Lenser Lightweight Series are ideal for all kinds of outdoor activity. Each torch features a high intensity CREE™ LED, twisting head spot to flood focus and rear tail cap switch.

L5 Lightweight Torch

Product Features

- Versatile handy size
- Spot to flood focus simply by twisting the head of the torch
- Maximum intensity - 76 Lumens
- Hard gold plated contacts
- Rear tail cap twist switch
- Hand strap included
- 493ft beam range

Burn Time

Up to 4 hours

Dimensions

127 x 34mm

Weight

114gms

Power Supply

1 x AA Battery



7005TP - L5 Lightweight Torch Black

L6 Lightweight Torch

Product Features

- Bigger brother of L5
- Longer handle for stronger grip
- Spot to flood focus simply by twisting the head of the torch
- Maximum intensity - 83 Lumens
- Hard gold plated contacts
- Rear tail cap twist switch
- Hand strap included
- 656ft beam range

Burn Time

Up to 15 hours

Dimensions

152 x 34mm

Weight

145gms

Power Supply

2 x AA Batteries



7009TP - L6 Lightweight Torch Black

L7 Lightweight Torch

Product Features

- Ultimate lightweight with performance
- Spot to flood focus simply by twisting the head of the torch
- Maximum intensity - 100 Lumens
- Hard gold plated contacts
- Rear tail cap twist switch
- Hand strap included
- 738ft beam range

Burn Time

Up to 42 hours

Dimensions

145 x 34mm

Weight

143gms

Power Supply

3 x AAA Batteries



7008TP - L7 Lightweight Torch Black

Head Torches

LED Lenser offers a selection of specialty head torches designed for outdoor use. Our head torches provide hands free operation for a wide variety of activities - from backpacking and climbing to cycling and fishing

Head Fire Triplex

Product Features

- Cloverleaf reflector system
- 3 high quality LEDs
- Lamp head can be swivelled within an angle of 90°
- Fully adjustable straps
- Beam visible from up to 2000 metres

Burn Time

Up to 50 hours

Weight

120gms

Power Supply

3 x AAA alkaline batteries included



	7454 - Head Fire Triplex
	7654TP - Head Fire Triplex

Head Fire Power Chip

Product Features

- Prism reflector system
- High intensity 1.25 watt LED
- Lamp head can be swivelled within an angle of 90°
- Fully adjustable straps
- Beam visible from up to 3000 metres

Burn Time

Up to 50 hours

Weight

160gms

Power Supply

3 x AAA alkaline batteries included



	7655TP - Head Fire Power Chip
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Head Fire Revolution Dual Colour

Product Features

- Cloverleaf 6-reflector system
- 5 high quality white LEDs
- 1 high quality red LED - for night vision activities
- Integrated dimmer switch - Hi-Low beam facility
- Lamp head can be swivelled within an angle of 90°
- Fully adjustable straps
- Beam visible from up to 2000 metres

Burn Time

Up to 115 hours

Weight

110gms

Power Supply

3 x AAA alkaline batteries included



	1065 - Head Fire Revolution Dual Colour
--	------------------------------------------------

Head Fire Revolution

Product Features

- Prism reflector system
- High intensity 1.25 watt LED
- Integrated dimmer switch - Hi-Low beam facility
- Lamp head can be swivelled within an angle of 90°
- Fully adjustable straps
- Beam visible from up to 3000 metres

Burn Time

Up to 100 hours

Weight

116gms

Power Supply

3 x AAA alkaline batteries included



	7868TP - Head Fire Revolution
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Key Ring Torches

LED Lenser key rings make illuminating additions to any set of keys and are always on hand when needed most.

V² Key Finder

Product Features

- Crystal reflector tube system
- High quality LED
- 24 carat gold contacts
- Aircraft aluminium casing
- Rear tail cap switch - Constant beam or flash signal mode

Burn Time

Up to 80 hours

Dimensions

71mm x 16mm

Weight

29gms

Power Supply

4 x AG13 batteries included



	7830 - V ² Key Finder Black		7615TP - V ² Key Finder Silver
	7614TP - V ² Key Finder Black		7832 - V ² Key Finder Blue
	7831 - V ² Key Finder Silver		

V8 Turbo

Product Features

- Crystal reflector tube system
- High quality LED
- Solid metal casing - Satin stainless finish

Weight

40gms

Power Supply

3 x AG13 batteries included

Burn Time

Up to 200 hours

Dimensions

65mm x 14mm



	7563 - V8 Turbo Titanium
	7553 - V8 Turbo Titanium

V9 Micro Lenser

Product Features

- Crystal reflector tube system
- High quality LED
- Solid metal casing - Titanium metal finish

Burn Time

Up to 100 hours

Dimensions

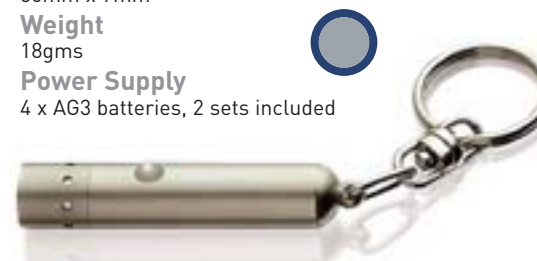
50mm x 9mm

Weight

18gms

Power Supply

4 x AG3 batteries, 2 sets included



	7613TB - V9 Micro Lenser Titanium
	7613 - V9 Micro Lenser Titanium

V9 Laser Pointer

Product Features

- High quality Laser Pointer
- Solid metal casing - Titanium metal finish
- Laser range - 150 metres

Burn Time

Up to 100 hours

Dimensions

55mm x 9mm

Weight

18gms

Power Supply

3 x AG5 batteries, 2 sets included



	7630 - V9 Laser Pointer Titanium
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Design Led Torches

LED Lenser has developed a range of torches that have won numerous design awards. Combined with the highest quality Nichia™ LEDs they produce the brightest, most energy efficient torches available today.

Automotive Rechargeable

Product Features

- Pack includes multi-adaptor that fits most car lighter sockets
- Crystal reflector tube system
- High quality LED - bulb never needs replacing
- Solid stainless steel casing
- Rechargeable 1000 times

Weight
44gms

Power Supply
4 x 20H Ni-MH

Burn Time

Up to 3 hours per charge

Dimensions

47mm x 20mm



	7575B - Automotive Rechargeable
	7575BPK12 - Automotive Rechargeable cut case of 12
	7575CP - Automotive Rechargeable

V2 Triplex

Product Features

- Cloverleaf reflector system
- 3 high quality LEDs
- Includes durable nylon pouch & lanyard
- Solid metal casing - Satin stainless finish

Burn Time

Up to 100 hours

Dimensions

141mm x 26mm

Weight

160gms

Power Supply

1 x AA alkaline battery included



7547 - V2 Triplex Silver

V6 Power Chip

Product Features

- Prism reflector system
- High intensity 1.25 watt LED
- Solid stainless steel casing
- Includes durable nylon pouch

Burn Time

Up to 50 hours

Dimensions

105mm x 25mm

Weight

150gms

Power Supply

3 x AAA alkaline batteries included



7730 - V6 Power Chip Silver

ArtGlass

USB LED Base

Product Features

- 7 colour light chip
- Solid metal casing - Stainless steel base
- USB adaptor portal included

Burn Time

Up to 100,000 hours

Dimensions

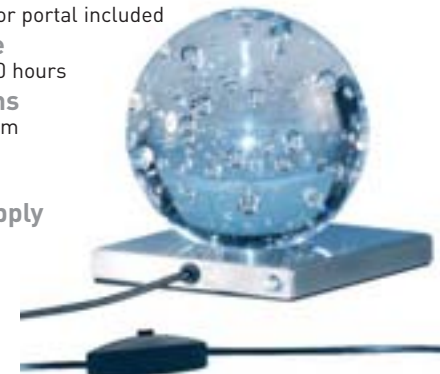
60mm x 60mm

Weight

54gms

Power Supply

USB portal



7893U - USB LED Base

Blue Earth Globe & LED Base

Product Features

- Blue Earth glass globe
- Solid metal casing - Stainless steel base

Burn Time

Up to 100,000 hours - 240V

Dimensions

Blue Earth Globe:

55mm diameter

LED Base:

60mm x 60mm

Weight

398gms



7906 - Blue Earth Globe & LED Base-240v

Power Supply

240v mains - adapter included

LED Base 7 Colour Light Chip

Product Features

- Attractive 7 colour LED light chip - Can be fixed to single colour
- Solid metal casing - Stainless steel finish

Burn Time

Up to 50 hours - batteries

Dimensions

60mm x 60mm

Weight

93gms

Power Supply

4 x AAA alkaline batteries included



7897 - LED Base 7 Colour Light Chip - Battery

Big Water Drops

Big Water Drops: 112mm Diameter
Art glass ball only



7897WDB - LED Base & Big Water Drops

Accessories

LED Lenser has developed a range of high quality accessories, allowing you to utilise various torches in a number of wide ranging activities.

Rigid Police Tech Focus Holster



Product Features

- Strong 360° rotating belt clip allows you to position the light whilst on your belt
- Magnetic flap closure system
- Tail cap switch access

SOP-LENSER-H1 - Rigid Police Tech Focus Holster

Intelligent Pouch



Colour filters broaden the field of applications of your flashlight.

Product Features

- Red Filter: Supports night vision
- Blue Filter: Facilitates the collection of evidence (liquids - blood) for Police officers & security personnel
- Green Filter: For observing wildlife
- Yellow Filter: Enhances visibility in fog

Suitable for use with: P7, T7, B7, M7, M7R & L7

0039 - Intelligent Pouch

Bicycle Torch Holder



Product Features

- For use with BikerDuplex

7799 - For use with PTF and V2 Professional

7799PT - Bicycle torch holder for B7, P7 & T7

Universal Torch Holster

Product Features

- Expands to fit most AA, AAA, C and D Cell Torches
- Strong 360 degree rotating belt clip - Allows you to position the light whilst on a belt
- Rugged belt clip fits belts or straps up to 6cm
- Constructed from rugged ballistic material



SIZE DOESN'T MATTER

UTH-03 - Universal Torch Holster

Gun Mount Bracket



Product Features

- For use with P7 & Police Tech Focus

0362 - Gun Mount

Batteries

Code	Description
7708	4 x AG13 1.5V Alkaline Batteries blister pack
7710	2 x CR1620 Lithium Batteries in blister pack
7711	1 x CR1632V Lithium Battery in blister pack
7713	4 x AG3 1.5V Alkaline Batteries in blister pack
7714	2 x AG5 1.5V Alkaline Batteries in blister pack
7715	3 x LR1 Alkaline Batteries in blister pack
7721	4 x AAA Alkaline Batteries in blister pack
7723	2 x C Cell Alkaline Batteries blister pack
7759	1 x CR123A Lithium Battery in blister pack

Accessory Sets

Police Tech Focus with Pressure Switch & Gun Mount

The Police Tech Focus Accessory set comes complete with Universal Gun Mount and separate Pressure switch tail cap. Therefore the torch can be used normally via the tail cap switch or alternatively by switching to the Pressure switch you can operate whilst shooting.

Product Features

- High Intensity CREE LED Light Chip
- Spot to Flood Focus System
- Lightweight Aircraft Aluminium Casing
- Rear Tail Cap Switch

Beam Range

200 Metres

Burn Time

Up to 50 hours

Lumens

105

Power Supply

3 x AAA alkaline batteries included

1061 - Police Tech Focus with Pressure switch & Gun Mount

P7 with Pressure Switch & Gun Mount

The P7 Accessory set comes complete with Universal Gun Mount and separate Pressure switch tail cap. Therefore the torch can be used normally via the tail cap switch or alternatively by switching to the Pressure switch you can operate whilst shooting.

Product Features

- High Intensity CREE LED Light Chip
- Advanced Focus System
- Quick - Cycle Switch System - Touch for Maximum Light, Click for High Light, Click again for Low
- Lightweight Aircraft Aluminium Casing
- Rear Tail Cap Switch

Beam Range

210 Metres

Burn Time

Up to 64 hours

Lumens

200

Power Supply

4 x AAA alkaline batteries included

1200LO - P7 with Pressure Switch & Gun Mount

0361 - P7 Pressure Switch



