



UNILITE[®]
Industrial LED Lighting Specialists

Professional Lighting Guide



2017 WINTER EDITION



Established in 1981 as a lighting supplier, Unilite has grown into one of the world's leading flashlight manufacturers in the global illumination market.

www.unilite.co.uk



With over 36 years of experience in the lighting market... we deal with a wide spectrum of businesses in a variety of professional industries.

Unilite was first established back in 1981 in the UK and has rapidly grown year upon year to become one of the world's leading flashlight manufacturers and developers. We boast over 4000 clients around the globe and in the last 5 years particularly, growth has been so dramatic that we have had to move premises. January 2018 will see the move to our brand new purpose built offices and warehouse space in the West Midlands, more than trebling our capacity.

It is often said that not all torches are created equal. Some are constructed with high quality materials such as die cast aluminium or industrial strength copolymer. Some feature the highest quality LED chips available and others feature the ergonomic user-friendly portability and comfort. We at Unilite believe that all lights should have these important facets built into their very makeup and it is for that reason why we make sure all of our units are constructed in this way. To guarantee the quality of these units, we endeavour through a rigorous testing and comprehensive manufacturing process. Here we scrutinise each and every aspect of our entire product range in order to iron out any problems and achieve our aim of creating the best possible torches that we can.

From our large scale manufacturing complex and in-house laboratories, Unilite have been investing considerably in new areas such as dual power technology, remote control activation, electronic dimming configuration and thermal cooling systems. Through ongoing investment and research, we are able to continually improve upon everything from lenses to reflectors, beam distance, run time, impact resistance, water resistance, light output and more.





With quality products, a proven track record & many years of experience, there is only one suitable lighting manufacturer to choose – Unilite!

In a true testament of quality, all of our products are constructed using only the leading LED chip manufacturers, such as Cree, Samsung, LG, Luxeon and Seoul.

This enables us to have extreme confidence during their testing and construction, with the aim of inspiring the end user to have the same levels of confidence when using our products.

With 36 years of experience in the lighting market, Unilite has evolved to become one of the leading torch and flashlight manufacturers. We deal with a wide spectrum of businesses in a variety of different professional industries. These industries feature but are not exclusive to: the rail industry, electrical, construction, fire and rescue, police and security, plumbing, motor and highways and increasingly now

in the leisure market. It is within these confines that we deliver top quality products for our 4,000 plus worldwide clients.

In terms of product range, we have a vast portfolio which features lights for all occasions. We are particularly proud of our range of headlights, whereby we aim to make them the most versatile on the market by including various 'extras' to make them suitable for a mix of applications. All Unilite headlights come with rubberised non-slip straps as standard, some of which have an extra strap across the top of the head to give more stability for the end user. And with the launch of our brand new 'first of its kind' PS-HDL6R dual power SMD LED helmet mountable headlight, Unilite are always ahead of game with innovative portable LED products.

Aside from our impressive headlights, we have a plethora of different products to offer the end user. We have flashlights such as the 1100 lumen HV-FL9R, floating lanterns such as the hugely popular PS-L2, inspection lights such as the rechargeable PS-IL6R, intrinsically safe torches like the ATEX zone 0 range, site lighting such as the SLR-3000, along with fantastic new inventions like the BE-02+ USB rechargeable Beanie hats, PS-CAP1 USB rechargeable Cap light and the SV-01Y class 2 safety vest with USB rechargeable light!

There will almost always be a lighting solution that Unilite can provide for your specialised needs. With quality products, a proven track record and many years of experience, there is only one suitable lighting manufacturer to choose – Unilite!



Advancements in LED technology has helped Unilite to raise the bar as we endeavour for greater power and portability.



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We are excited to introduce our new range of lighting products...



Unilite is always striving to be at the forefront of innovation with its product offering, and this is the perfect proof that we aim to please!

Introducing the brand new PS-HDL6R - The first of it's kind to market.

This SMD LED headtorch produces a wide spread offering a smooth flood of light – it's like having a mini site light on your head!

The 6 x Samsung SMD LEDs produce an impressive 350 lumen of bright white light, but don't worry if that's too bright, it has 2 further dim settings, as well as a flash mode for attracting attention and down to the floor, so you won't be blinding everyone! Its head rotates at a 45 degree angle for precision beam placement, and it also features an anti-dazzle retractable light shield allowing you to direct the light further.

With a runtime of between 3 and 59 hours, this moves us onto it's next best feature – the fact that it is dual power. The headtorch comes complete with a high power lithium-polymer battery as well as a battery case that holds 3 x AAA batteries. The lithium battery has a direct-to-battery charge micro-USB point which means it can easily be charged via any USB port, including mobile phone chargers,



vehicles and computers. These dual power options enable you to take this headtorch wherever you want without the fear of the battery dying on you, as you will always have a back-up option! Also, with its power level indicator you won't be plunged into darkness without your knowledge!

Conventionally the PS-HDL6R is used with its silicone non-slip headband, which enables it to remain firmly and securely on your head or pretty much any type of helmet. If however straps are not your thing, then Unilite has it covered in the form of a 3M VHB adhesive front helmet mount, meaning it can be affixed to almost any work helmet for perfect adaptability. At just 86g with the lithium battery or 94g with 3xAAA batteries, you will hardly know it's on your head!

The PS-HDL6R is perfect in so many situations and so diverse that you can see why it is the first of its kind but most certainly won't be the last!

PS-
HDL6R

NEW

UNILITE DUAL POWER SMD HELMET HEADLIGHT



3-59 HOURS RUNTIME 27 METRE BEAM RANGE 350 LUMENS OUTPUT IPX6 WATER RESISTANCE

- » 350 Lumen white Samsung SMD LEDs
- » Dual power options - runs off rechargeable lithium battery or 3xAAA alkaline batteries
- » 3M VHB adhesive helmet mount (inc)
- » Easy push button micro switch
- » Anti-dazzle retractable light shield
- » 1800mAh Li-polymer direct micro-USB rechargeable battery pack (included)
- » 3 x AAA Battery case (included)
- » Fully adjustable non-slip silicone headband
- » IPX6 water resistant
- » Impact resistant to 1m

BATTERY 1 x 3.7v 1800mAh Li-Polymer Battery Pack (inc) or 3 x AAA Alkaline (not inc)
WEIGHT 86g (with lithium battery pack) or 94g (with 3 x AAA batteries)
DIMENSION Headlight: 50 x 65 x 45mm



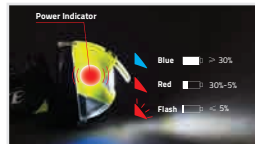
ANTI-DAZZLE LIGHT SHIELD



3M VHB ADHESIVE HELMET MOUNT



DUAL POWER OPTIONS



POWER LEVEL INDICATOR LIGHT

UNILITE INDUSTRIAL HIGH POWER HEADLIGHT



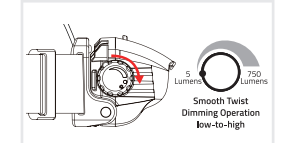
PS-
HDL9R

NEW

4-260 HOURS RUNTIME 100 METRE BEAM RANGE 750 LUMENS OUTPUT IPX6 WATER RESISTANCE

- » 750 Lumen white CREE LED
- » High power Li-ion batteries (included)
- » Parallel circuitry - runs off 1 or 2 batteries
- » Micro-USB rechargeable (cable included)
- » Anti-dazzle retractable light shield
- » Wider angle light spread
- » Easy twist smooth dimming power switch
- » Red rear battery pack light (on & flash)
- » 45° rotational head
- » Fully adjustable non-slip silicone headbands
- » IPX6 water resistance
- » Presented in hard zipped storage case

BATTERY 2 x 3.7v 2000mAh Li-ion Batteries (included)
WEIGHT 275g (with 2 batteries)
DIMENSION Headlight: 38 x 60x 45mm - Battery Pack: 65 x 90 x 45mm



EASY TWIST SMOOTH DIM SWITCH



ANTI-DAZZLE LIGHT SHIELD



NON-SLIP SILICONE HEADBANDS



RED REAR BATTERY PACK LIGHT

BE-02+

UNILITE USB RECHARGEABLE BEANIE LIGHT

NEW COLOURS



Orange: BE-02+0 / Black: BE-02+ / Yellow: BE-02+Y



2½-6½
HOURS
RUNTIME

13
METRE
BEAM RANGE

150
LUMENS
OUTPUT

IPX5
WATER
RESISTANCE

ALSO IDEAL AS A
HANDY KEY-FOB

- » High quality warm knitted beanie hat with integrated USB rechargeable LED light
- » 4 x high powered cool white 6500k Samsung SMD LEDs - 150 lumen
- » 420mAh Lithium-polymer battery
- » Gives you between 2.5 and 6.5 hours of light off one charge
- » Light can easily be removed from the hat and charged directly through a USB port
- » Can be fully charged in 4 hours
- » Press once to turn on and toggle between 3 light intensity levels. HIGH > LOW > 2 Hz FLASH > OFF
- » Comfortable knitted Beanie, one size fits all
- » Material: 35% acrylic 65% polyester, machine washable at 30°
- » Ideal for: Runners, Walkers, Camping, Plumbers, Electricians, Tradesman and Contract Engineers

BATTERY 1 x 420 mAh Li-polymer Battery (included)
WEIGHT 125g (with beanie)
DIMENSION Headlight: 74 x 41 x 15mm - Beanie: W 250 x H 220 mm



COMFORTABLE KNITTED BEANIE - ONE SIZE FITS ALL



HIGH POWERED 150 LUMEN OUTPUT



CHARGE DIRECTLY FROM USB PORT - RED TO GREEN LIGHTS



SUPPLIED READY MERCHANDISED

UNILITE USB RECHARGEABLE SAFETY VEST LIGHT

SV-01Y

NEW



ALSO IDEAL AS A
HANDY KEY-FOB

2½-6½
HOURS
RUNTIME

13
METRE
BEAM RANGE

150
LUMENS
OUTPUT

IPX5
WATER
RESISTANCE

- » Class 2 high visibility YELLOW vest (conforms to EN ISO 20471:2013) with USB rechargeable light
- » 4 x high powered cool white 6500k Samsung SMD LEDs - 150 lumen
- » 420mAh Lithium-polymer battery
- » Gives you between 2.5 and 6.5 hours of light off one charge
- » Light can easily be removed from the vest and charged directly through a USB port
- » Fire Retardant to EN ISO 14116:2015
- » Can be fully charged in 4 hours
- » Press once to turn on and toggle between 3 light intensity levels. HIGH > LOW > 2 Hz FLASH > OFF
- » Safety pocket on the inside of the vest to hold the light in place
- » Ideal for: Tradesmen, Contract Engineers, Plumbers, Electricians, Runners, Walkers, Camping and Cyclists
- » **Available in various sizes - L, XL, XXL, XXXL**

BATTERY 1 x 420 mAh Li-polymer Battery (included)
WEIGHT 25g (without vest)
DIMENSION Light: 74 x 41 x 15mm



INTEGRATED MALE USB



CLASS 2 VEST EN ISO 20471:2013 STANDARD



CHARGE DIRECTLY FROM USB PORT - RED TO GREEN LIGHTS



SMALL & COMPACT BUT POWERFUL

PS-CAP1

UNILITE USB RECHARGEABLE CAP LIGHT

NEW



USB CHARGING

EMERGENCY FLASH

2½-25 HOURS RUNTIME

34 METRE BEAM RANGE

125 LUMENS OUTPUT

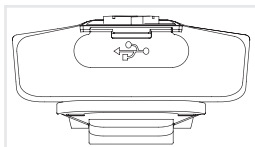
IPX5 WATER RESISTANCE

- » Powerful 125 Lumen white LED
- » 2 x 5mm Red LEDs - on and flashing
- » Micro-USB rechargeable
- » Red-to-Green charging indicator
- » Can be fully charged in 4 hours
- » Multi-faceted reflector
- » 120° rotational head
- » Strong ABS housing
- » Easy push micro switch
- » IPX5 Water resistant
- » Easily slots on to the end of a cap peak
- » Ideal for everyone!

BATTERY 1 x 3.7v 500mAh Li-polymer Battery
WEIGHT 24.5g
DIMENSION Light: 32 x 50 x 27mm



2 SUPER BRIGHT RED LEDES



REAR USB CHARGING PORT



EASY PRESS MICRO SWITCH



120° ROTATIONAL HEAD

UNILITE USB RECHARGEABLE LED CLIP LIGHT

PS-CL1

NEW



13-32 HOURS RUNTIME

15 METRE BEAM RANGE

50 LUMENS OUTPUT

IPX4 WATER RESISTANCE

- » 50 Lumen white Nichia LED
- » 3 White functions - High / Low / Strobe
- » 3 Red functions - High / Strobe / Signal
- » Easy push button micro switch
- » Micro-USB rechargeable (cable included)
- » Elasticated lanyard (included)
- » Strong rear clip for easy attachment to many items
- » Elasticated loop & non-slip pad - perfect for attaching to bicycle handles
- » Small and ultra lightweight
- » IPX4 water resistant

BATTERY 120mAh Li-Polymer Battery (included)
WEIGHT 13.5g (with battery)
DIMENSION 56 x 27 x 20mm

USB CHARGING

NICHIA



EASILY ATTACHED TO BICYCLES



LANYARD INCLUDED



HANDY KEY-FOB LIGHT



MICRO-USB RECHARGEABLE



INTRODUCING OUR NEW ALUMINIUM FOCUS FLASHLIGHTS

Introducing our new range of three aluminium focus flashlights. All three are constructed from aircraft grade die cast aluminium and have Unilite's new easy slide push/pull speed focus technology allowing you to change from a smooth flood of light to spot beam in seconds with ease. Durable, and powerful, with all the usual safety aspects, Unilite doesn't do anything by half. Our range of 3 flashlights are great for a vast array of situations, such as policemen and security guards to electricians and plumbers, as well as many other professions and leisure activities.

Our smallest flashlight is by no means weak. The USB rechargeable UK-P2R penlight produces 210 lumens from its white LG LED with a 35 metre beam range, and at 52g you have power in a pint size form. Comprising of a 3.7v 320 mAh Li-ion battery, it has multiple lighting modes, including a two staged dimming function. IPX4 the penlight is fully weatherproof for all conditions. USB rechargeable with a pocket clip attachment also make the UK-P2R easy to store and charge on the move.

The middleweight flashlight is the UK-F2, and produces 375 lumen output from its high power white CREE LED.

It has multiple lighting modes, including two dim settings, and an 8hz flash for emergency use. IP66 rated the flashlight is tough and suitable for all conditions, and at 150g once the 2 x AA Alkaline batteries are installed, it's the perfect hand held flashlight.

The UK-F4 is a high powered flashlight with 450 lumen output from its high power white CREE LED. A powerful in built convex lens helps to power the focused beam to an impressive distance of 285m, making it ideal for close up or distance work. Comprising 4 x AAA Alkaline batteries, it's small and compact and weighs only 172g. Die cast aluminium the flashlight is also super robust, and will withstand impacts up to 1m.



UNILITE USB RECHARGEABLE PENLIGHT

UK-P2R

NEW



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- » 210 Lumen white LG LED
- » Flood to Spot easy push/pull focus control
- » Optical lens technology for smooth beam
- » Strong die cast aluminium housing
- » 3 Stage dimming - High / Medium / Low
- » Useful pocket clip for easy attachment
- » Strong magnet within the tactical switch
- » Impact resistant 1m
- » Protective sheath covers micro-USB port
- » Red-to-Green charging indicator light
- » Micro-USB charging cable (included)
- » Presented in a clear hard display case

BATTERY	1 x 3.7v 320mAh 10440 Li-ion Battery (included)
WEIGHT	52g (with battery)
DIMENSION	18 x 18 x 128mm



STRONG MAGNET WITHIN SWITCH



MICRO-USB CHARGING



SMALL COMPACT SIZE



EASY SLIDE FLOOD TO SPOT FOCUS

UK-F2

NEW

UNILITE ALUMINIUM FOCUS FLASHLIGHT



LIGHT BY **CREE** LEDs

OPTIC LENS

2-60 HOURS RUNTIME
175 METRE BEAM RANGE
375 LUMENS OUTPUT
IP66 DUST & WATER PROOF

- » 375 Lumen white CREE LED
- » Flood to Spot easy push/pull focus control
- » Optical lens technology for smooth beam
- » Strong die cast aluminium housing
- » 4 Stage dimming and 8Hz defence strobe
- » Tactical easy push button micro switch
- » IP66 dust and water proof
- » Impact resistant to 1m
- » Safety nylon wrist strap (included)
- » Presented in a clear hard display case

BATTERY 2 x 1.5v AA Duracell Alkaline Batteries (included)
WEIGHT 150g (with batteries)
DIMENSION 29 x 29 x 158mm



OPTIC LENS TECHNOLOGY



EASY PUSH/PULL FOCUS CONTROL



EASY SLIDE FLOOD TO SPOT FOCUS



2 X AA ALKALINE BATTERIES (INC)

UNILITE ALUMINIUM FOCUS FLASHLIGHT

UK-F4

NEW



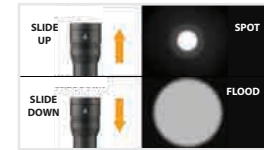
1-90 HOURS RUNTIME
285 METRE BEAM RANGE
450 LUMENS OUTPUT
IP66 DUST & WATER PROOF

- » 450 Lumen white CREE LED
- » Flood to Spot easy push/pull focus control
- » Optical lens technology for smooth beam
- » Strong die cast aluminium housing
- » 4 Stage dimming and 8Hz defence strobe
- » Tactical easy push button micro switch
- » IP66 dust and water proof
- » Impact resistant to 1m
- » Safety nylon wrist strap (included)
- » Presented in a clear hard display case

BATTERY 4 x 1.5v AAA Duracell Alkaline Batteries (included)
WEIGHT 172g (with batteries)
DIMENSION 38 x 38 x 129mm

OPTIC LENS

LIGHT BY **CREE** LEDs



EASY SLIDE FLOOD TO SPOT FOCUS



EASY PRESS TACTICAL SWITCH



IP66 DUST AND WATER PROOF



OPTIC LENS TECHNOLOGY



NEON

YOU CAN'T MISS OUR
NEW SPORTS HEADLIGHTS



- 5½-75
HOURS
RUNTIME
- 70
METRE
BEAM RANGE
- 175
LUMENS
OUTPUT
- IPX6
WATER
RESISTANCE

- » Powerful white 175 lumen CREE LED
- » 2 x 5mm Red LEDs
- » 2Hz safety and SOS flashing modes
- » 5 main mode functions - HIGH > MED > LOW > SOS FLASHING > HIGH RED > RED 2Hz FLASHING > OFF
- » Multi-faceted deep reflector
- » Easy push micro switch
- » 45° rotational head
- » Strong ABS housing
- » Fully adjustable silicone lined headband
- » Easy open to change battery
- » 1m impact resistant
- » Ideal for Runners
- » Available in Neon Pink / Neon Yellow / Neon Blue / Neon Green

BATTERY	1 x 1.5V AA Energizer Alkaline Battery (included)
WEIGHT	73g (with battery)
DIMENSION	Headlight: 65 x 35 x 27mm

LIGHT BY **CREE** LEDs
EMERGENCY FLASH



PROSAFE

STRENGTH AND ENDURANCE

Unilite Prosafe LED torches, head torches, inspection lights, lanterns, site lights and batteries are built to last. Industrial strength materials ensure that products can endure the harshest of working environments. Products in the Prosafe range are ideal for electricians, plumbers, builders, emergency services and rail engineers. All our LED torches use high quality Samsung LED chips from leading manufacturers CREE, Luxeon, LG & Seoul. Hi visibility yellow in colour, all torches are easily identifiable and made with the users' safety as its priority. Partnerships with 3M also add extra safety features to Prosafe items such as reflective materials.



- » 220 lumen white Samsung SMD LEDs
- » Strong die cast aluminium body
- » Rubberised micro switch operation
- » Strong magnetic pocket clip
- » Protective housing for LEDs
- » Evenly dispersed smooth light spread
- » 2 stage dimming and 8Hz defence strobe
- » Convenient compact size
- » Extra strong magnet in base

3-6
HOURS
RUNTIME

10
METRE
BEAM RANGE

220
LUMENS
OUTPUT

IP54
DUST & WATER
RESISTANCE

BATTERY 3 x AAA Panasonic Batteries (included)
WEIGHT 125g (with batteries)
DIMENSION 162 x 30 x 16mm



RUBBERISED MICRO SWITCH



SMOOTH EVEN LIGHT SPREAD



CONVENIENT POCKET SIZE



SUPPLIED READY MERCHANDISED





USB
CHARGING

SAMSUNG
LED CHIP

- 3-12 HOURS RUNTIME**
- 42 METRE BEAM RANGE**
- 300 LUMENS OUTPUT**
- IP54 DUST & WATER RESISTANCE**

- » 300 Lumen 3W white Samsung SMD LEDs
- » DC-USB charging cable (included)
- » Additional 100 lumen torch in head
- » Ultra strength polycarbonate housing
- » Impact resistant to 1m
- » Rear charging point with protective cover
- » Red-to-Green charging indicator light
- » Integral pocket clip magnet for hands-free use
- » Small handheld size

BATTERY	3.7v 2200 mAh Li-ion rechargeable battery (included)
WEIGHT	127g (with battery)
DIMENSION	180 x 35 x 32mm



SAMSUNG
LED CHIP

USB
CHARGING

- 4½-24 HOURS RUNTIME**
- 52 METRE BEAM RANGE**
- 600 LUMENS OUTPUT**
- IP54 DUST & WATER RESISTANCE**

- » 600 Lumen 5W white Samsung SMD LEDs
- » DC-USB charging cable (included)
- » Additional 100 lumen torch in head
- » Ultra strength polycarbonate housing
- » Impact resistant to 1m
- » Rear Charging Point with protective cover
- » Red-to-Green charging indicator light
- » Integral hanging hook & magnet for hands-free use
- » Multi positional hook / foldable kick stand

BATTERY	3.7v 4400 mAh Li-ion rechargeable battery (included)
WEIGHT	260g (with battery)
DIMENSION	205 x 60 x 42mm





3-6
HOURS
RUNTIME

25
METRE
BEAM RANGE

3000
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE

- » 3000 Lumen 30W Samsung SMD LEDs
- » Powerful Li-ion battery with battery level indicator
- » Battery pack can easily be removed and used as a USB power bank
- » 50% dimming function to increase battery runtime
- » Built in aluminium heat sink
- » Anti-slip rubber grip handle
- » Adjustable head for light angle
- » Tough polycarbonate housing and stand
- » Acrylic LED diffuser for even light dispersion
- » Anti glare tempered glass lens
- » SL-251 adjustable tripod available (holds 1 light)

BATTERY 7.4v 6600mAh Li-ion Battery Pack
WEIGHT 1880g
DIMENSION 215 x 192 x 285 mm



EASY TO REMOVE BATTERY PACK



QUICK RELEASE TRIPOD AVAILABLE



STRONG MAGNETIC FEET



USB POWER BANK FACILITY



- » 2500 Lumen 26W Samsung SMD LEDs
- » 230v high performance 3m cable & plug
- » Heavy duty housing double epoxy powder coated
- » Weather resistant rear magnetic reed switch
- » Adjustable head for light angle
- » Anti-Slip 'H' foot stand
- » Acrylic LED diffuser for even light dispersion
- » Anti glare tempered glass lens
- » Soft cushion grip handle
- » IPX4 water resistant
- » SL-251 adjustable tripod available (holds 1 or 2 lights)

BATTERY Mains Powered - 230v
WEIGHT 2000g
DIMENSION 300 x 260 x 180 mm



REAR MAGNETIC REED SWITCH



ANTI GLARE TEMPERED GLASS LENS



SMOOTH EVEN LIGHT SPREAD



SL-251 190CM TRIPOD AVAILABLE

∞
CONTINUOUS
RUNTIME

25
METRE
BEAM RANGE

2500
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE



PS-H1

NEW

UNILITE MICRO LED HEADLIGHT



EMERGENCY FLASH



- 3-24 HOURS RUNTIME
- 35 METRE BEAM RANGE
- 75 LUMENS OUTPUT
- IP44 DUST & WATER RESISTANCE

- » 75 Lumen white LED
- » 2 main mode functions - high (75lm) and low (35lm)
- » 2 x red LEDs - On and quick flashing
- » Smooth reflector
- » 45° rotational head
- » Retractable shield to angle light downwards
- » Strong ABS housing
- » Fully adjustable headband
- » Easy open to change battery
- » IP44 dust & water resistance

BATTERY 1 x 1.5v AA Panasonic Alkaline Battery (included)
WEIGHT 73g (with battery)
DIMENSION Headlight: 64 x 43 x 35mm



RETRACTABLE LIGHT SHIELD



45° ROTATIONAL HEAD



TAKES 1 X AA BATTERY (INCLUDED)



RED LEDS FOR NIGHT VISION

UNILITE MICRO LED HEADLIGHT

PS-H2

Upgraded



- 7-24 HOURS RUNTIME
- 154 METRE BEAM RANGE
- 135 LUMENS OUTPUT
- IPX4 WATER RESISTANCE

- » 135 Lumen white LG LED
- » Magnifying collimator lens
- » Emergency flash function
- » Push button micro switch
- » 90° rotational head
- » Rubberised head for greater protection
- » 3M reflective strips for greater visibility
- » Fully adjustable silicone non-slip headbands
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 1 x 1.5v AA Duracell Alkaline Battery (Included)
WEIGHT 80g (with battery)
DIMENSION Headlight: 50 x 50 x 62mm

EMERGENCY FLASH



MAGNIFYING COLLIMATOR LENS



SILICONE NON-SLIP HEADBANDS



3M REFLECTIVE STRIPS



1 X AA BATTERY (INCLUDED)



LIGHT BY
CREE
LEDs

EMERGENCY FLASH



4-35
HOURS
RUNTIME

60
METRE
BEAM RANGE

155
LUMENS
OUTPUT

IPX6
WATER
RESISTANCE

- » 155 Lumen white CREE LED
- » 4 main mode functions - high, medium, low and SOS flashing
- » 3 auxiliary functions - high, medium and strobe flashing
- » 2Hz safety and SOS flashing modes
- » Multi-faceted deep reflector
- » 45° rotational head
- » Fully adjustable headband
- » Strong ABS housing
- » Easy open to change battery
- » IPX6 water resistant

BATTERY 1 x 1.5v AA Energizer Alkaline Battery (included)
WEIGHT 72g (with battery)
DIMENSION Headlight: 65 x 35 x 27mm



SUPPLIED READY MERCHANDISED



1 X AA BATTERY (INCLUDED)



MULTI-FACETED DEEP REFLECTOR



RUBBERISED MICRO SWITCH



7½-60
HOURS
RUNTIME

85
METRE
BEAM RANGE

200
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE

- » 200 Lumen white CREE LED
- » 6 lighting modes
- » 2Hz safety flashing mode
- » Sliding diffuser for focused or flood lighting features
- » 5mm red LED for night vision
- » 90° rotational head
- » Industrially tough polymer housing
- » Fully adjustable non-slip silicone headband
- » 3M VHB adhesive helmet mount (Included)
- » Bike helmet velcro strap (Included)
- » IPX4 water resistant

BATTERY 3 x 1.5v AAA Duracell Alkaline Batteries (included)
WEIGHT 100g (with batteries)
DIMENSION Headlight: 38 x 70 x 50mm

EMERGENCY FLASH



LIGHT BY
CREE
LEDs



3M ADHESIVE HELMET MOUNT (INC.)



RED LED FOR NIGHT VISION



NON-SLIP SILICONE HEAD STRAP



BIKE HELMET VELCRO STRAP (INC.)



LIGHT BY **LUXEON**



8-146 HOURS RUNTIME

200 METRE BEAM RANGE

350 LUMENS OUTPUT

IPX4 WATER RESISTANCE



INFRARED MOTION SENSOR



RUBBERISED HEADBANDS

- » 350 Lumen white Luxeon LED
- » Infrared motion sensor technology
- » 3M reflective strips for greater visibility
- » SOS flash function
- » 90° rotational head
- » 3 stage dimming function
- » One handed speed focus control slider
- » Red rear battery pack light
- » Fully adjustable rubberised non-slip headbands
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 3 x 1.5v AA Duracell Alkaline Batteries (included)
WEIGHT 206g (with batteries)
DIMENSION Headlight: 72 x 53 x 43mm – Battery Pack: 82 x 51 x 29mm



3M REFLECTIVE STRIPS



3 X AA BATTERIES (INCLUDED)



5½-30 HOURS RUNTIME

145 METRE BEAM RANGE

350 LUMENS OUTPUT

IPX4 WATER RESISTANCE



LIGHT BY **LUXEON**

- » 350 Lumen white Luxeon LED
- » 3M VHB adhesive front and back helmet mounts (included)
- » Battery level indicator lights
- » Sliding diffuser for focused or flood lighting features
- » 5mm red LED for night vision
- » 6 lighting modes
- » 2Hz safety flashing mode
- » 90° rotational head
- » Micro-USB charging cable (included)
- » Fully adjustable silicone non-slip headband
- » IPX4 water resistant

BATTERY 1 x 3.7v 2000 mAh 18650 Li-ion Battery Pack (included)
WEIGHT 185g (with battery)
DIMENSION Headlight: 35 x 82 x 40mm – Battery Pack: 50 x 83 x 45mm



RED LED FOR NIGHT VISION



3M ADHESIVE HELMET MOUNTS



MICRO-USB CABLE (INC.)



WHITE BATTERY PACK LIGHT

PS-H8

UNILITE INDUSTRIAL FOCUS HEADLIGHT



LIGHT BY **LUXEON**

EMERGENCY FLASH

8-146
HOURS
RUNTIME

200
METRE
BEAM RANGE

350
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE



SILICONE NON-SLIP STRAPS



RED REAR BATTERY PACK LIGHT



3 X AA BATTERIES (INCLUDED)



3M Scotchlite™

UNILITE PROSAFE

3M REFLECTIVE STRIPS

- » 350 Lumen white Luxeon Rebel LED
- » One handed speed focus slider
- » 4 stage dimming electronic switch
- » 8Hz defence strobe function
- » Red rear battery pack light
- » 90° rotational head
- » Fully adjustable silicone non-slip headbands
- » 3M reflective strips for greater visibility
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 3 x 1.5v AA Duracell Alkaline (included)
WEIGHT 198g (with batteries)
DIMENSION Headlight: 73 x 54 x 38mm - Battery Pack: 82 x 52 x 28mm

UNILITE USB RECHARGEABLE HEADLIGHT

PS-H10R



3-45
HOURS
RUNTIME

280
METRE
BEAM RANGE

1100
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE

LIGHT BY **CREE** LEDs

USB CHARGING

- » 1100 Lumen white Cree LED
- » Multi-faceted deep reflector
- » 3 stage dimming electronic switch
- » 8Hz & 2Hz strobe and SOS functions
- » White rear battery pack light
- » Battery level indicator lights
- » 90° rotational head
- » Fully adjustable silicone non-slip headbands
- » 3M reflective strips for greater visibility
- » Micro-USB charging cable (included)
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 1 x 3.7v 2600 mAh 18650 Li-ion Battery (included)
WEIGHT 229g (with battery)
DIMENSION Headlight: 51 x 69 x 45mm - Battery Pack: 50 x 83 x 45mm



MICRO-USB CABLE (INC.)



WHITE BATTERY PACK LIGHT



RUBBER MICRO SWITCH



HELMET MOUNTABLE

PS-HDL1

UNILITE MICRO LED HEADLIGHT

NEW



LIGHT BY **CREE** LEDs

- 5-30 HOURS RUNTIME
- 90 METRE BEAM RANGE
- 200 LUMENS OUTPUT
- IPX6 WATER RESISTANCE

- » 200 Lumen white CREE LED
- » 3 main functions - Boost / High / Low
- » 1 auxiliary function - High
- » Easy push button micro switch
- » Ultra-smooth reflector
- » 45° rotational head
- » Fully adjustable non-slip silicone headband
- » IPX6 water resistant

BATTERY 2 x 1.5v AAA Alkaline Energizer Batteries (included)
WEIGHT 69g (with batteries)
DIMENSION Headlight: 37 x 60 x 33mm



SMOOTH BEAM SPREAD



45° ROTATIONAL HEAD



NON-SLIP SILICONE HEAD STRAP



2 X 1.5V AAA ALKALINE BATTERIES

UNILITE HELMET MOUNTABLE LED HEADLIGHT

PS-HDL2

NEW



- 5-120 HOURS RUNTIME
- 90 METRE BEAM RANGE
- 200 LUMENS OUTPUT
- IPX6 WATER RESISTANCE

- » 200 Lumen white CREE LED
- » 4 main functions - High / Medium / Low / SOS flashing
- » 3 auxiliary function - High / Low / Strobe Flashing
- » Easy push button micro switch
- » Ultra-smooth reflector
- » 45° rotational head
- » Fully adjustable headband
- » Attach to industrial or sports helmet with 3M pad (included)
- » IPX6 water resistant

BATTERY 3 x 1.5v AAA Alkaline Energizer Batteries (included)
WEIGHT 88g (with batteries)
DIMENSION Headlight: 47 x 62 x 37mm

3M VHB

LIGHT BY **CREE** LEDs



STRONG & ROBUST



45° ROTATIONAL HEAD



3M VHB ADHESIVE HELMET MOUNT (INCLUDED)



3 X 1.5V AAA ALKALINE BATTERIES (INCLUDED)

PS-K1

UNILITE MINI LED KEYRING FLASHLIGHT



- 3 HOURS RUNTIME
- 30 METRE BEAM RANGE
- 75 LUMENS OUTPUT
- IPX4 WATER RESISTANCE

- » 75 Lumen white LG LED
- » Twist head operation
- » Easy screw cap battery replacement
- » Rugged and compact
- » Die cast aluminium housing
- » Multi-faceted reflector for smooth beam
- » Attached keychain for portability
- » Ultra clear AR coated glass lens
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 1 x 1.5v AAA Duracell Alkaline (included)
WEIGHT 24g (with battery)
DIMENSION 14 x 68 mm



SMALL & COMPACT



1 X AAA BATTERY (INC.)



MULTI-FACETED REFLECTOR



KEYCHAIN FOR PORTABILITY

UNILITE ALUMINIUM LED PENLIGHT

PS-P2



- 10 HOURS RUNTIME
- 45 METRE BEAM RANGE
- 110 LUMENS OUTPUT
- IPX4 WATER RESISTANCE

- » 110 Lumen white LG LED
- » Lightweight and portable
- » Convenient detachable pocket clip
- » Tactical rubberised micro switch
- » Multi-faceted reflector for smooth beam
- » Die cast aluminium housing
- » Ultra clear AR coated glass lens
- » Impact resistant to 1m
- » IPX4 water resistant

BATTERY 2 x 1.5v AAA Duracell Alkaline (included)
WEIGHT 46g (with batteries)
DIMENSION 14 x 131mm



CONVENIENT POCKET CLIP



2 X AAA BATTERIES (INC.)



MULTI-FACETED REFLECTOR



LIGHTWIGHT AND PORTABLE

PS-FL3

UNILITE POLICE TACTICAL LED FLASHLIGHT



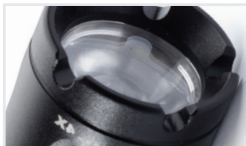
LIGHT BY **LUXEON**

OPTIC LENS

- 4-72 HOURS RUNTIME
- 136 METRE BEAM RANGE
- 200 LUMENS OUTPUT
- IPX4 WATER RESISTANCE

- » 200 Lumen white Luxeon LED
- » Flood to spot twist focus control
- » Tactical rubberised micro switch operation
- » Optical lens technology for smooth beam spread
- » 3 stage dimming function
- » SOS flash function
- » Contoured non-slip hatch grip body
- » Impact resistant to 1m
- » Nylon velcro holster (Included)
- » Safety nylon wrist strap (Included)

BATTERY 2 x 1.5v AA Duracell Alkaline (Included)
WEIGHT 163g (with batteries)
DIMENSION 31 x 163mm



SCIENTIFIC OPTICAL LENS



HATCH GRIP BODY



HI-VIS TACTICAL MICRO SWITCH



2 X AA BATTERIES (INCLUDED)

UNILITE 30M WATERPROOF LED TORCH

PS-T1



- 5-35 HOURS RUNTIME
- 170 METRE BEAM RANGE
- 275 LUMENS OUTPUT
- IP68 DUST+WATER PROOF

- » 275 Lumen white Luxeon LED
- » Control lock switch activation
- » Safety locking switch
- » SOS flash function
- » Ultra smooth reflector
- » Rubberised head for extra durability
- » Rubber grip body
- » ABS industrial strength housing
- » 30m waterproof / submersible IP68
- » Impact resistant to 1m

BATTERY 4 x 1.5v AA Duracell Alkaline (Included)
WEIGHT 200g (with batteries)
DIMENSION 44 x 166mm

30 METERS WATERPROOF

LIGHT BY **LUXEON**



30M SUBMERSIBLE



SAFETY LOCKING SWITCH



RUBBER SOFT GRIP HANDLE



ULTRA SMOOTH REFLECTOR

PS-L2

UNILITE LED FLOATING LANTERN



SEOUL

BEAMASTER

10 HOURS RUNTIME

250 METRE BEAM RANGE

300 LUMENS OUTPUT

IP56 DUST+WATER RESISTANCE

- » 300 Lumen white Seoul LED
- » Industrial strength copolymer housing
- » Robust and weatherproof
- » Floats beam upright in water
- » Optical Beamaster lens for beam penetration
- » Ultra tough polycarbonate reflector
- » Rubber moulded push micro-switch
- » High-vis yellow for added safety
- » Contoured easy grip handle
- » Impact resistant to 1m
- » IP56 dust and water resistant

BATTERY 1 x 6v PJ996 Lantern Battery (not included)
WEIGHT 254g (without battery)
DIMENSION 175 x 105 x 115mm



MAGNIFYING BEAMMASTER LENS



EASY PRESS SWITCH



OPTIONAL COLOURED LENSES



SMALL & COMPACT

UNILITE LED SWIVEL HEADED LANTERN



PS-L3 / L3RK

SEOUL

BEAMASTER

10 HOURS RUNTIME

250 METRE BEAM RANGE

300 LUMENS OUTPUT

IPX4 WATER RESISTANCE

- » 300 Lumen white Seoul LED
- » Industrial strength copolymer housing
- » Optical Beamaster lens for beam penetration
- » Swivel head rotation 135°
- » Easy screw battery replacement
- » Side charging point for use with PS-RB2LION
- » Impact resistant to 1m

BATTERY 1 x 6v PJ996 Lantern Battery (not inc.)
WEIGHT 449g (without battery)
DIMENSION 170 x 115 x 255mm



WALL BRACKET (INC.)



CARRY STRAP (INC.)

PS-L3RK UNIVERSAL KIT

Rechargeable Kit including:

- » PS-L3 LED Lantern
- » PS-RB2LION 3.6v Li-ion 2600mAh Battery
- » DC-USB-KIT Charging Kit (inc UK, EU & AUS plugs)
- » 5v DC-USB Cable
- » 12v USB Car Adaptor
- » Carry Strap with Carabiners
- » Wall Mounting Bracket





UNIVERSAL FIT INTO ANY LANTERN



CHARGE STRAIGHT FROM MAINS

PS-RB1

- » High capacity NI-MH rechargeable battery
- » Hi-Visibility yellow
- » Universal fit into any lantern using a PJ996
- » No need for a separate charger
- » Red LED indicates charging
- » Short circuit protection to prevent over charge
- » Plugs directly into the mains socket
- » Environmentally friendly
- » Charge up to 750 times

BATTERY 1 x 4.8v 2000 mAh NI-MH 230v 50Hz Rechargeable Battery
WEIGHT 415g
DIMENSION 110 x 80mm



REINFORCED SPRING MOUNT



DC-USB-KIT CHARGING KIT (NOT INCLUDED)

PS-RB2LION NEW

- » High capacity Li-ion rechargeable battery
- » Hi-Visibility yellow
- » Universal fit into any lantern using a PJ996
- » DC-USB-KIT charging kit required (not inc.)
- » Industrial copolymer housing
- » Short circuit protection to prevent over charge
- » Reinforced spring mounts for greater durability
- » Environmentally friendly
- » Charge up to 500 times

BATTERY 1 x 3.6v 2600 mAh Li-ion 100-240v 50Hz Rechargeable Battery
WEIGHT 156g
DIMENSION 110 x 65mm

LED

- » 750 Lumen 10w white COB LED
- » Industrial strength polycarbonate
- » Mains cable operated
- » 230v ultra tough 5m cable
- » Hanging hook for easy placement
- » IK07 shockproof
- » Rubberised handle for extra grip
- » Smooth even beam spread
- » Impact resistant to 1m
- » Chemical and corrosion resistant



CONTINUOUS RUNTIME



20 METRE BEAM RANGE



750 LUMENS OUTPUT



IP54 DUST+WATER RESISTANCE

BATTERY Mains powered
WEIGHT 2kg
DIMENSION 70 x 450mm



HANGING HOOK FOR EASY PLACEMENT



RUBBERISED HANDLE FOR EXTRA GRIP



HIGH POWER COB LED



WIDE BEAM ANGLE





ATEX

RELIABLE SAFETY TORCHES

Using the highest quality Cree LED chips our new intrinsically safe range of torches deliver outstanding brightness. With industrial strength polycarbonate bodies, AR coated toughened glass lenses with rubberised features, this range of ATEX zone 0 torches offer the ultimate in robustness and reliability for use in the most hazardous environments.



UNILITE ZONE 0 INTRINSICALLY SAFE RIGHT ANGLE

ATEX-RA2

Upgraded

LIGHT BY
CREE
LEDs



- » 270 Lumen white CREE LED
- » Zone 0 ATEX gas compliant
- » Suitable for mining
- » Safety release valve to release hydrogen gases
- » Chemical and corrosion resistant
- » Rubberised head and grips for durability
- » Ultra strength polycarbonate housing
- » Convenient pocket clip
- » Safety locking battery compartment
- » Easy push micro switch operation
- » IP54 dust and water resistant

7-13
HOURS
RUNTIME

250
METRE
BEAM RANGE

270
LUMENS
OUTPUT

IP54
DUST & WATER
RESISTANCE

BATTERY 4 x 1.5v AA Alkaline Batteries (not inc.)
WEIGHT 250g (without batteries)
DIMENSION 183 x 69 x 63mm



RIGHT ANGLE HEAD



ULTRA SMOOTH REFLECTOR



CONVENIENT REAR POCKET CLIP



ANTI-SLIP RUBBER GRIP HANDLE



ATEX-
FL4

Upgraded

UNILITE ZONE 0 INTRINSICALLY SAFE FLASHLIGHT



LIGHT BY
CREE
LEDs

ATEX

6-69 HOURS RUNTIME
175 METRE BEAM RANGE
140 LUMENS OUTPUT
IP67 DUST+WATER PROOF

CLASSIFIED
REACH
IECEX
CE

RoHS

- » 140 Lumen white CREE LED
- » ATEX Zone 0 gas compliant
- » Safety release valve to release hydrogen gases
- » Chemical and corrosion resistant
- » Rubberised head & handle for greater durability
- » Industrial strength polycarbonate housing
- » Detachable pocket clip included for hands free use
- » Safety locking battery compartment
- » Optional brackets available for helmets
- » IP67 dust and waterproof
- » 3m submersible

BATTERY 4 x 1.5v AA Alkaline Batteries (not included)
WEIGHT 115g (without batteries)
DIMENSION 174 x 47 x 47mm



RUBBERISED HEAD



ZONE 0 ATEX COMPLIANT



ELECTRONIC TACTICAL SWITCH



POCKET CLIP INCLUDED

UNILITE ZONE 0 INTRINSICALLY SAFE PENLIGHT



ATEX-
PL1

NEW

18 HOURS RUNTIME
30 METRE BEAM RANGE
65 LUMENS OUTPUT
IP67 DUST+WATER PROOF

CLASSIFIED
REACH
IECEX
CE

RoHS

- » 65 Lumen white CREE LED
- » ATEX Zone 0 gas compliant
- » Safety gas release valve to release hydrogen gases
- » Chemical and corrosion resistant
- » Durable rubberised head and body
- » Strong ABS housing with durable synthetic rubber coating
- » Convenient pocket clip
- » Safety locking battery compartment
- » Easy press switch ON/OFF operation
- » IP67 dust and waterproof
- » 1m submersible

BATTERY 2 x 1.5v AAA Alkaline Batteries (not included)
WEIGHT 41g (without batteries)
DIMENSION 142 x 30 x 20mm

ATEX

LIGHT BY
CREE
LEDs



SMALL AND COMPACT



SAFETY LOCKING BATTERY COMPT.



EASY PRESS TACTICAL SWITCH



SAFETY GAS RELEASE VALVE

ATEX-
H1

UNILITE ZONE 0 INTRINSICALLY SAFE HEADLIGHT



LIGHT BY
CREE
LEDs

ATEX

6 HOURS RUNTIME | 86 METRE BEAM RANGE | 140 LUMENS OUTPUT | IP67 DUST+WATER PROOF

CLASSIFIED **IECEX**
REACH **CE** **RoHS**

- » 140 Lumen white CREE LED
- » ATEX Zone 0 gas compliant
- » Safety gas release valve to release hydrogen gases
- » Chemical and corrosion resistant
- » Fully adjustable silicone headband
- » Strong ABS housing
- » Safety locking battery compartment
- » Easy twist ON/OFF operation
- » 90° rotational head
- » IP67 dust and waterproof
- » 1m submersible

BATTERY 3 x 1.5v AAA Alkaline Batteries (not included)
WEIGHT 110g (with batteries)
DIMENSION Headlight: 70 x 60 x 60mm



ZONE 0 ATEX COMPLIANT



SAFETY LOCKING BATTERY COMPT.



SAFETY GAS RELEASE VALVE



EASY TWIST ON/OFF OPERATION

ATEX-
H2

UNILITE ZONE 0 INTRINSICALLY SAFE HEADLIGHT



2½-4½ HOURS RUNTIME | 100 METRE BEAM RANGE | 200 LUMENS OUTPUT | IP67 DUST+WATER PROOF

CLASSIFIED **IECEX**
REACH **CE** **RoHS**

- » 200 Lumen White CREE LED
- » ATEX Zone 0 gas compliant
- » Safety gas release valve to release hydrogen gases
- » Fully adjustable silicone headband
- » Strong ABS housing with durable synthetic rubber coating
- » Safety locking battery compartment
- » Easy press rubberised switch
- » 2 mode light settings
- » 90° rotational head
- » IP67 dust and waterproof
- » 1m submersible

BATTERY 3 x 1.5v AAA Alkaline Batteries (not included)
WEIGHT 143g (without batteries)
DIMENSION Headlight: 80 x 50 x 45mm

ATEX

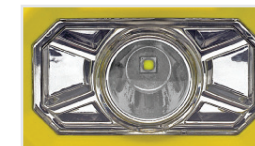
LIGHT BY
CREE
LEDs



SILICONE NON-SLIP HEADBAND



RUBBERISED SWITCH



SMOOTH REFLECTOR



SAFETY LOCKING BATTERY COMPT.

HIVIS

EXTREME POWER

Unilite Hi-Vis is the first name for industrial LED torches, head torches, lanterns and batteries. Made from aircraft grade aluminium, synthetic grade rubber and industrial copolymer the Hi-Vis range are robust portable LED lights for industry professionals. All LED torches feature great weatherproof abilities and are super bright using high end LED chips from CREE, LG, Luxeon and Seoul. The high power torches in this range are hi-vis aiding use in poorly lit areas. This allows users to complete tasks safe and effectively.



4½-30 HOURS RUNTIME	85 METRE BEAM RANGE	220 LUMENS OUTPUT	IP54 DUST & WATER RESISTANCE
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- » 220 Lumen white LG LED
- » Helmet mountable
- » Industrially tough polymer housing
- » Sliding diffuser for focused or flood lighting features
- » 5mm red LED for night vision
- » 3M adhesive helmet mount (included)
- » 90° rotational head
- » Fully adjustable silicone non-slip headband
- » Impact resistant to 1m
- » IPX4 water resistant
- » Micro-USB charging cable (included)
- » Bike helmet velcro strap (optional extra)

BATTERY 1 x 3.7v 600 mAh 14430 Li-ion Battery (included)
WEIGHT 88g (with battery)
DIMENSION Headlight: 38 x 70 x 50mm



MICRO-USB CHARGING CABLE (INC.)



EASY SLIDING DIFFUSER



RED LED FOR NIGHT VISION



3M ADHESIVE HELMET MOUNT

HV-FL1
/ FL4

UNILITE TACTICAL LED FLASHLIGHTS

LIGHT BY
CREE
LEDs



LIGHT BY
LUXEON



3-26
HOURS
RUNTIME

155
METRE
BEAM RANGE

175
LUMENS
OUTPUT

IPX7
WATER
PROOF

2-40
HOURS
RUNTIME

128
METRE
BEAM RANGE

220
LUMENS
OUTPUT

IPX7
WATER
PROOF

- » **HV-FL1** 175 Lumen white Luxeon LED
- » **HV-FL4** 220 Lumen white Cree LED
- » Hard anodized die cast matte aluminium body
- » Tactical rubberised micro switch operation
- » 3 light mode settings and 8Hz defence strobe
- » Multi-faceted reflector for smooth beam spread
- » Water resistant IPX7 - 1m submersible
- » Impact resistant to 1m
- » Nylon velcro holster (included)
- » Safety nylon wrist strap (included)

HV-FL1
BATTERY 1 x 1.5v AA Duracell Alkaline (included)
WEIGHT 92g (with battery)
DIMENSION 29 x 108mm

HV-FL4
BATTERY 2 x 1.5v AA Duracell Alkaline (included)
WEIGHT 214g (with battery)
DIMENSION 32 x 158mm



1M SUBMERSIBLE



COMPACT BUT ULTRA BRIGHT



DURACELL BATTERIES (INC.)



MULTI-FACETED REFLECTOR

UNILITE USB RECHARGEABLE FLASHLIGHTS

HV-FL9R
/ FL7R

LIGHT BY
CREE
LEDs

USB
CHARGING

- » **HV-FL9R** 1100 Lumen white Cree LED
- » **HV-FL7R** 450 Lumen white Cree LED
- » Built in USB rubberised charging point with Micro-USB cable (included)
- » Hard anodized die cast matte aluminium body
- » Tactical rubberised micro switch operation
- » 3 light mode settings and 8Hz defence strobe
- » Flawless smooth reflector for long distance beam
- » Water resistant IPX7 - 1m submersible
- » Impact resistant to 1m
- » Nylon velcro holster (included)
- » Safety nylon wrist strap (included)

HV-FL9R
BATTERY 3.7v 2600 mAh 18650 Li-ion Battery (inc.)
WEIGHT 200g (with battery)
DIMENSION 139 x 33mm

HV-FL7R
BATTERY 3.7v 800 mAh 14500 Li-ion Battery (inc.)
WEIGHT 93g (with battery)
DIMENSION 113 x 30mm



POUCH AND USB CABLE (INC.)



AIRCRAFT ALUMINIUM HOUSING



RECHARGEABLE BATTERY (INC.)



USB RECHARGEABLE

Upgraded



4½-80
HOURS
RUNTIME

270
METRE
BEAM RANGE

1100
LUMENS
OUTPUT

IPX7
WATER
PROOF

Upgraded



2-20
HOURS
RUNTIME

210
METRE
BEAM RANGE

450
LUMENS
OUTPUT

IP67
DUST & WATER
PROOF

HV-RL4

UNILITE RUBBER WEATHERPROOF LANTERN



BEAMMASTER Lenses

10 HOURS RUNTIME

250 METRE BEAM RANGE

300 LUMENS OUTPUT

IP54 DUST & WATER RESISTANCE

- » 300 Lumen white Seoul LED
- » Synthetic industrial grade rubber housing
- » Rear charging point for use with Unilite PS-RB2LION rechargeable battery
- » Floats beam upright in water
- » Ultra tough polycarbonate reflector
- » Optical Beamaster lens for beam penetration
- » Contoured rubber easy grip handle
- » Rubber moulded push micro switch
- » Highly robust build quality
- » IP54 dust and water resistant

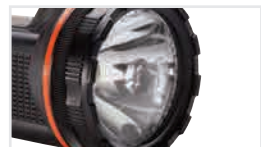
BATTERY 1 x 6v PJ996 (not included)
WEIGHT 506g (without battery)
DIMENSION 180 x 110 x 125mm



EASY PUSH BUTTON MICRO SWITCH



REAR CHARGING POINT



OPTICAL BEAMMASTER LENS



WEATHERPROOF

UNILITE RECHARGEABLE LED LANTERN KIT

HV-L2R



10 HOURS RUNTIME

250 METRE BEAM RANGE

300 LUMENS OUTPUT

IP44 DUST & WATER PROOF

- » 300 Lumen white Seoul LED
- » Industrial strength copolymer housing
- » Optical Beamaster lens for beam penetration
- » Micro switch operation
- » Easy Side charging point
- » Easy screw end cap operation
- » Carry strap, battery & charger included
- » Impact resistant to 1m
- » Includes carry strap, PS-RB2Lion lithium-ion rechargeable battery and DC-USB-KIT multi-country charging kit (inc UK, EU & AUS plugs, 5v DC-USB cable and 12v USB car adaptor)

BATTERY 1 x 3.6v 2600 mAh Li-ion Rechargeable Battery (inc.)
WEIGHT 650g (with lithium-ion battery)
DIMENSION 225 x 135 x 150mm

BEAMMASTER Lenses



DC-USB-KIT CHARGING KIT (INC.)



INDUSTRIAL COPOLYMER HOUSING



SIDE CHARGING POINT



CARRY STRAP WITH CARABINERS



BEAMMASTER
Lenses

7 HOURS RUNTIME	200 METRE BEAM RANGE	300 LUMENS OUTPUT	IP56 DUST+WATER PROOF
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- » 300 Lumen white Seoul LED
- » Synthetic industrial grade rubber housing
- » Floats beam upright in water
- » Optical Beammaster lens for beam penetration
- » Easy push micro switch operation
- » Ultra tough polycarbonate reflector
- » IP56 dust and waterproof
- » Textured handle for extra grip
- » Reinforced anti-roll head
- » Safety wrist strap (included)

BATTERY 4 x AA Batteries (not Included)
WEIGHT 301g (without batteries)
DIMENSION 215 x 85 x 85mm



SAFETY WRIST STRAP (INC)



EASY PUSH BUTTON MICRO SWITCH



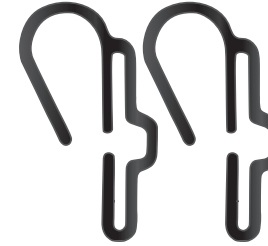
MAGNIFYING BEAMMASTER LENS



WEATHERPROOF

PS-HC HELMET CLIPS

- » Robust Copolymer plastic
- » Universal fit for most helmets
- » Quick and easy application
- » Compatible with all Unilite headtorches
- » Chemical resistant plastic
- » Impact resistant to 0.5m
- » Flexible underarm
- » Pack of 4 clips



**PS-LL
A/B/G/R** LANTERN LENSES

- » Available in Green, Red, Amber & Blue
- » Used for emergency signalling situations
- » Toughened polypropylene
- » Chemical resistant
- » Easy fit and removal via suction pad
- » Compatible with all Unilite lanterns
- » Impact resistant to 1m
- » 95mm x 20mm - 25g



DC-USB-KIT DC-TO-USB CHARGING KIT

- » Input: 100-240V ~ 50/60Hz 190mA
- » Output: 5Vdc 1000mA
- » Comes with USB power supply unit, removable British, European & Australian plugs, along with 5v DC-USB cable and 12v USB vehicle adaptor
- » 119g



MERCHANDISING OPTIONS

Unilite have a great range of branded merchandising options to help showcase our lighting products. Please enquire with a member of the sales team for more details.



PLEASE NOTE: Unilite carry a variety of spares for our products.




























Unilite is now one of the world's leading brands in the torch and flashlight industry. Since 1981 the British company has grown rapidly to become a key player in the global illumination market. At Unilite we strive for product excellence and it is our relentless pursuit of "even better" that has been driving our evolution, from making traditional filament bulb products into pioneer providers of LED-based illumination systems.

Over 36 years old, Unilite has a wealth of experience of dealing with a wide and diverse spectrum of businesses, many of whom are from specialised professional Industries. Our solid foundations have been built on superior quality and a first class customer service experience, allowing Unilite to expand and develop staunch support from our trusting 4,000 worldwide clients.

Using only the highest specification components in all our products, such as ultra powerful LEDs from the leading chip manufacturers, Cree, Samsung, LG, Seoul and Luxeon, Unilite's product range has been built from the ground up to ensure our "GOLD" quality standard at all levels of the manufacturing process. Each individual component used is picked and tailored specifically to suit industry specific applications.

Model No	Output (Lumens)				Run Time				Beam Range				Battery	Dimensions	Weight	Page		
	High	Medium	Low	Strobe / SOS	High	Medium	Low	Strobe / SOS	High	Medium	Low	Strobe / SOS						
NEW HEADLIGHTS																		
PS-HDL6R		LI-ION	350	140	30	-	4½ HRS	7½ HRS	47 HRS	8 HRS	27 METRES	16 METRES	6 METRES	-	1 X 3.7V 1800 MAH LI-POLYMER (INC.)	50 X 65 X 45 MM	86G WITH LITHIUM PACK / 94G WITH 3 X AAA BATTERIES	12
		AAA	350	140	30	-	3 HRS	7 HRS	59 HRS	7½ HRS	27 METRES	16 METRES	6 METRES	-	3 X 1.5V AAA ALKALINE (NOT INC.)			
PS-HDL9R			750	-	5	-	4 HRS	-	260 HRS	-	100 METRES	-	10 METRES	-	2 X 3.7V 2000 MAH 18650 LI-ION RECHARGEABLE (INC.)	38 X 60 X 45 MM	275G	13
NEW CLOTHING RANGE																		
BE-02+			150	-	40	-	2½ HRS	-	6½ HRS	-	13 METRES	-	6 METRES	-	1 X 3.7V 420 MAH LI-POLYMER RECHARGEABLE (INC.)	74 X 41 X 15 MM	125G	14
SV-01Y			150	-	40	-	2½ HRS	-	6½ HRS	-	13 METRES	-	16 METRES	-	1 X 3.7V 420 MAH LI-POLYMER RECHARGEABLE (INC.)	74 X 41 X 15 MM	25G	15
PS-CAP1			125	-	15	-	2½ HRS	-	25HRS	-	34 METRES	-	11 METRES	-	1 X 3.7V 500 MAH LI-POLYMER RECHARGEABLE (INC.)	32 X 50 X 27 MM	24.5G	16
PS-CL1			50	-	1	-	1-3 HRS	-	32 HRS	40 HRS	15 METRES	-	1 METRES	-	1 X 3.7V 120 MAH LI-POLYMER RECHARGEABLE (INC.)	56 X 27 X 20 MM	13.5G	17
NEW ALUMINIUM FOCUS FLASHLIGHTS																		
UK-P2R			210	55	10	-	2 HRS	5 HRS	16 HRS	-	35 METRES	22 METRES	10 METRES	-	1 X 3.7V 320 MAH 10440 LI-ION RECHARGEABLE (INC.)	18 X 18 X 128 MM	52G	19
UK-F2			375	260	130	30	-	2 HRS	5 HRS	13 HRS	60 HRS	11 HRS	-	2 X 1.5V AA DURACELL ALKALINE (INC.)	29 X 29 X 158 MM	150G	20	
UK-F4			450	300	150	20	-	1 HRS	2 HRS	6½ HRS	45 HRS	90 HRS	-	4 X 1.5V AA DURACELL ALKALINE (INC.)	38 X 38 X 129 MM	172G	21	
NEW NEON SPORTS HEADLIGHTS																		
SPORT-H1			175	65	20	-	5½ HRS	9½ HRS	11 HRS	20 HRS	70 METRES	35 METRES	15 METRES	-	1 X 1.5V AA ENERGIZER ALKALINE (INC.)	65 X 35 X 27 MM	73G	23
PROSAFE - LED INSPECTION LIGHTS																		
PS-P1			220	-	90	-	3 HRS	-	6 HRS	8 HRS	10 METRES	-	4 METRES	-	3 X AAA PANASONIC BATTERIES (INC.)	162 X 30 X 16 MM	125G	25
PS-IL3R			MAIN LIGHT: 300 - END TORCH: 100			MAIN LIGHT: 3 HRS - END TORCH: 12 HRS				MAIN LIGHT: 42 METRES - END TORCH: 10 METRES				1 X 3.7V 2200 MAH LI-ION RECHARGEABLE (INC.)	180 X 35 X 32 MM	127G	26	
PS-IL6R			MAIN LIGHT: 600 - END TORCH: 100			MAIN LIGHT: 4½ HRS - END TORCH: 24 HRS				MAIN LIGHT: 52 METRES - END TORCH: 10 METRES				1 X 3.7V 4400 MAH LI-ION RECHARGEABLE (INC.)	205 X 60 X 42 MM	260G	27	
PROSAFE - INDUSTRIAL SITE LIGHTS																		
SLR-3000			3000	-	1500	-	3 HRS	-	6 HRS	-	25 METRES	-	10 METRES	-	1 X 7.4V 6600 MAH LI-ION RECHARGEABLE (INC.)	215 X 192 X 285 MM	1880G	28
SL-250			2500			CONTINUOUS				25 METRES				MAINS POWERED (230V)	300 X 260 X 180 MM	2KG	29	
PROSAFE - LED HEADLIGHTS																		
PS-H1			75	-	35	-	3 HRS	-	18 HRS	-	35 METRES	-	18 METRES	-	1 X 1.5V AA PANASONIC ALKALINE (INC.)	64 X 43 X 35 MM	73G	30
PS-H2			135	-	-	-	7 HRS	-	-	24 HRS	154 METRES				1 X 1.5V AA DURACELL ALKALINE (INC.)	50 X 50 X 62 MM	80G	31
PS-H3			155	50	5	-	4 HRS	12 HRS	35 HRS	50 HRS	60 METRES	30 METRES	11 METRES	-	1 X 1.5V AA ENERGIZER ALKALINE (INC.)	65 X 35 X 27 MM	72G	32
PS-H4			200	80	20	-	7½ HRS	20 HRS	60 HRS	50 HRS	85 METRES	55 METRES	30 METRES	-	3 X 1.5V AAA DURACELL ALKALINE (INC.)	38 X 70 X 50 MM	100G	33
PS-H5			350	170	35	-	8 HRS	20 HRS	146 HRS	50 HRS	200 METRES	140 METRES	60 METRES	-	3 X 1.5V AA DURACELL ALKALINE (INC.)	72 X 53 X 43 MM	206G	34
PS-H7R			350	150	50	-	5½ HRS	14 HRS	30 HRS	20 HRS	145 METRES	95 METRES	55 METRES	-	1 X 3.7V 2000 MAH 18650 LI-ION RECHARGEABLE (INC.)	35 X 82 X 40 MM	185G	35

Model No	Output (Lumens)				Run Time					Beam Range				Battery	Dimensions	Weight	Page	
	High	Medium	Low	Strobe / SOS	High	Medium	Low	Strobe / SOS		High	Medium	Low	Strobe / SOS					
PS-H8		350	170	35	-	8 HRS	20 HRS	146 HRS	50 HRS		200 METRES	140 METRES	60 METRES	-	3 X 1.5V AA DURACELL ALKALINE (INC.)	73 X 54 X 38 MM	198G	36
PS-H10R		1100	330	20	-	3 HRS	9 HRS	45 HRS	14-22 HRS		280 METRES	170 METRES	40 METRES	-	1 X 3.7V 2600 MAH 18650 LI-ION RECHARGEABLE (INC.)	51 X 69 X 45 MM	229G	37
PS-HDL1		200 (BOOST)	160	60	60 (FLOOD)	5 HRS	5 HRS	10 HRS	30 HRS		90 METRES	90 METRES	50 METRES	1 METRE	2 X 1.5V AAA ENERGIZER ALKALINE (INC.)	37 X 60 X 33 MM	69G	38
PS-HDL2		200	60	4	-	5 HRS	10 HRS	120 HRS	250 HRS		90 METRES	50 METRES	10 METRES	-	3 X 1.5V AAA ENERGIZER ALKALINE (INC.)	47 X 62 X 37 MM	89G	39
PROSAFE - FLASHLIGHTS																		
PS-K1			75				3 HRS					30 METRES			1 X 1.5V AAA DURACELL ALKALINE (INC.)	14 X 68 MM	24G	40
PS-P2			110				10 HRS					45 METRES			2 X 1.5V AAA DURACELL ALKALINE (INC.)	14 X 131 MM	46G	41
PS-FL3		200	70	20	-	4 HRS	10 HRS	72 HRS	10 HRS		136 METRES	82 METRES	42 METRES	-	2 X 1.5V AA DURACELL ALKALINE (INC.)	31 X 163 MM	163G	42
PS-T1			275			5 HRS	-	35 HRS	-			170 METRES			4 X 1.5V AA DURACELL ALKALINE (INC.)	44 X 166 MM	200G	43
PROSAFE - LANTERNS																		
PS-L2			300				10 HRS					250 METRES			1 X 6V PJ996 (NOT INCLUDED)	175 X 105 X 115 MM	254G	44
PS-L3			300				10 HRS					250 METRES			1 X 6V PJ996 (NOT INCLUDED)	170 X 115 X 255 MM	449G	45
PS-L3RK			300				10 HRS					250 METRES			1 X 3.6V 2600 MAH LI-ION RECHARGEABLE (INC.)	170 X 115 X 255 MM	4605G	45
OTHER PRODUCTS																		
PS-ML5			750				CONTINUOUS					20 METRES			MAINS POWERED (230V)	70 X 450 MM	2KG	47
ATEX - INTRINSICALLY SAFE TORCHES																		
ATEX-RA2		270	-	135	-	7 HRS	-	13 HRS	-		250 METRES	-	135 METRES	-	4 X 1.5V AA ALKALINE (NOT INCLUDED)	183 X 69 X 63 MM	250G	49
ATEX-FL4		140	-	30	-	6 HRS	-	69 HRS	-		175 METRES	-	85 METRES	-	4 X 1.5V AA ALKALINE (NOT INCLUDED)	47 X 174 MM	115G	50
ATEX-PL1			65				18 HRS					30 METRES			2 X 1.5V AAA ALKALINE (NOT INCLUDED)	142 X 30 X 26 MM	41G	51
ATEX-H1			140				6 HRS					86 METRES			3 X 1.5V AAA ALKALINE (NOT INCLUDED)	70 X 60 X 60 MM	110G	52
ATEX-H2		200	-	100	-	2½ HRS	-	4½ HRS	-		100 METRES	-	75 METRES	-	3 X 1.5V AAA ALKALINE (NOT INCLUDED)	80 X 50 X 45 MM	143G	53
LED HEADLIGHTS																		
HV-H5R		220	90	20	-	4½ HRS	9½ HRS	30 HRS	10 HRS		85 METRES	58 METRES	30 METRES	-	1 X 3.7V 600 MAH 14430 LI-ION RECHARGEABLE (INC.)	38 X 70 X 50 MM	88G	55
LED FLASHLIGHTS																		
HV-FL1		175	75	15	-	3 HRS	5 HRS	26 HRS	4 HRS		155 METRES	85 METRES	40 METRES	-	1 X 1.5V AA DURACELL ALKALINE (INC.)	29 X 108 MM	92G	56
HV-FL4		220	-	20	-	2 HRS	-	40 HRS	4 HRS		128 METRES	-	40 METRES	-	2 X 1.5V AA DURACELL ALKALINE (INC.)	32 X 158 MM	214G	56
HV-FL9R		1100	420	40	-	4½ HRS	8½ HRS	80 HRS	25 HRS		270 METRES	175 METRES	55 METRES	-	1 X 3.7V 2600 MAH 18650 LI-ION RECHARGEABLE (INC.)	139 X 33 MM	200G	57
HV-FL7R		450	160	20	-	2 HRS	5½ HRS	20 HRS	3½ HRS		210 METRES	125 METRES	40 METRES	-	1 X 3.7V 800 MAH 14500 LI-ION RECHARGEABLE (INC.)	113 X 30 MM	93G	57
LED LANTERNS																		
HV-RL4			300				10 HRS					250 METRES			1 X 3.6V PJ996 (NOT INCLUDED)	180 X 110 X 125 MM	506G	58
HV-L2R			300				10 HRS					250 METRES			1 X 3.6V 2000 MAH LI-ION RECHARGEABLE (INC.)	225 X 135 X 150 MM	650G	59
HV-RT1			300				7 HRS					200 METRES			4 X 1.5V AA ALKALINE (NOT INCLUDED)	215 X 85 X 85 MM	301G	60

Disclaimer: Unilite reserve the right to alter or change specifications at their discretion. Weights and dimensions are approximate. Every effort has been made to ensure that the contents of this brochure are accurate.

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EXCITING NEWS !!! DUE TO EXPANSION - WE ARE MOVING!

NEW ADDRESS FROM January 2018

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