



**UNILITE**<sup>®</sup>  
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](http://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.





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

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



PS-  
HDL6R

# **UNILITE** DUAL POWER SMD HELMET HEADLIGHT

NEW



3-59  
HOURS  
RUNTIME

27  
METRE  
BEAM RANGE

350  
LUMENS  
OUTPUT

IPX6  
WATER  
RESISTANCE



ANTI-DAZZLE LIGHT SHIELD

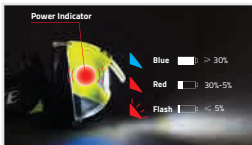


3M VHB ADHESIVE HELMET MOUNT

- » 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



DUAL POWER OPTIONS



POWER LEVEL INDICATOR LIGHT

**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

BE-02+

# UNILITE USB RECHARGEABLE BEANIE LIGHT

NEW COLOURS



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



ALSO IDEAL AS A  
HANDY KEY-FOB



2½-6½  
HOURS  
RUNTIME

13  
METRE  
BEAM RANGE

150  
LUMENS  
OUTPUT

IPX5  
WATER  
RESISTANCE



COMFORTABLE KNITTED BEANIE -  
ONE SIZE FITS ALL



HIGH POWERED  
150 LUMEN OUTPUT



CHARGE DIRECTLY FROM  
USB PORT - RED TO GREEN LIGHTS



SUPPLIED READY  
MERCHANTISED

- » 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

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



PS-CAP1

# UNILITE USB RECHARGEABLE CAP LIGHT

NEW



**USB**  
CHARGING

EMERGENCY FLASH



2½-25  
HOURS  
RUNTIME

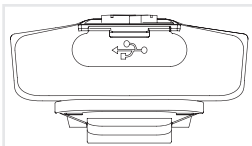
34  
METRE  
BEAM RANGE

125  
LUMENS  
OUTPUT

IPX5  
WATER  
RESISTANCE



2 SUPER BRIGHT RED LEDS



REAR USB CHARGING PORT

- » 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!



EASY PRESS MICRO SWITCH



120° ROTATIONAL HEAD

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



# 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.



UK-F2

# UNILITE ALUMINIUM FOCUS FLASHLIGHT

NEW



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

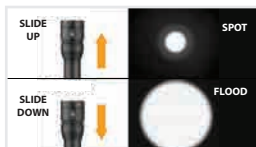
**BATTERY** 2 x 1.5v AA Duracell Alkaline Batteries (included)  
**WEIGHT** 150g (with batteries)  
**DIMENSION** 29 x 29 x 158mm



OPTIC LENS TECHNOLOGY



EASY PUSH/PULL FOCUS CONTROL



EASY SLIDE FLOOD TO SPOT FOCUS



2 X AA ALKALINE BATTERIES (INC)



# NEON

YOU CAN'T MISS OUR  
**NEW** SPORTS HEADLIGHTS

## PROSAFE<sup>®</sup>

# 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.



PS-IL3R

# **UNILITE** USB RECHARGEABLE INSPECTION LIGHT



**USB**  
CHARGING



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



MAGNETIC POCKET CLIP



COMPACT HAND-HELD SIZE



DC-USB CABLE (INCLUDED)



PROTECTIVE CHARGE POINT COVER

SLR-3000

# **UNILITE** RECHARGEABLE LED SITE LIGHT



**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 polycarbonate 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

PS-H1

# UNILITE MICRO LED HEADLIGHT

NEW



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



PS-H3

# UNILITE MICRO LED HEADLIGHT



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

PS-H5

# UNILITE INFRARED LED SENSOR HEADLIGHT



LIGHT BY  
**LUXEON**

**IR**  
SENSOR  
OPERATION  
ON AND OFF

**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



3M REFLECTIVE STRIPS



3 X AA BATTERIES (INCLUDED)

**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

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 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

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



SMOOTH BEAM SPREAD



45° ROTATIONAL HEAD

- » 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



NON-SLIP SILICONE HEAD STRAP



2 X 1.5V AAA ALKALINE BATTERIES

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

PS-K1

# **UNILITE** MINI LED KEYRING FLASHLIGHT



3  
HOURS  
RUNTIME

30  
METRE  
BEAM RANGE

75  
LUMENS  
OUTPUT

IPX4  
WATER  
RESISTANCE



**SMALL & COMPACT**



**1 X AAA BATTERY (INC.)**

- » 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



**MULTI-FACETED REFLECTOR**



**KEYCHAIN FOR PORTABILITY**

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

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)

PS-L2

# **UNILITE** LED FLOATING LANTERN



**BEAMASTER**  
Lenses®

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



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



 UNILITE 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.



ATEX-  
FL4

# **UNILITE** ZONE 0 INTRINSICALLY SAFE FLASHLIGHT

Upgraded



LIGHT BY  
**CREE**  
LEDs

**ATEX** 

6-69  
HOURS  
RUNTIME

175  
METRE  
BEAM RANGE

140  
LUMENS  
OUTPUT

IP67  
DUST+WATER  
PROOF



RUBBERISED HEAD



ZONE 0 ATEX COMPLIANT



ELECTRONIC TACTICAL SWITCH



POCKET CLIP INCLUDED

- » 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

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  
  
REACH

IECEX  
CE

RoHS



ZONE 0 ATEX COMPLIANT



SAFETY LOCKING BATTERY COMPT.



SAFETY GAS RELEASE VALVE



EASY TWIST ON/OFF OPERATION

- » 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



# HIVIS<sup>®</sup>

## 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.



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

HV-RL4

# UNILITE RUBBER WEATHERPROOF LANTERN



**BEAMASTER**  
Lenses

10  
HOURS  
RUNTIME

250  
METRE  
BEAM RANGE

300  
LUMENS  
OUTPUT

IP54  
DUST & WATER  
RESISTANCE



EASY PUSH BUTTON  
MICRO SWITCH



REAR CHARGING POINT



OPTICAL BEAMMASTER LENS



WEATHERPROOF

- » 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 Beammaster 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

HV-RT1

# UNILITE FLOATING RUBBER TORCH



BEAMASTER  
Lense®

7  
HOURS  
RUNTIME

200  
METRE  
BEAM RANGE

300  
LUMENS  
OUTPUT

IP56  
DUST+WATER  
PROOF

- » 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





# QUICK-LOOK SPECIFICATION TABLE

Model No	Output (Lumens)					Run Time						
	High	Medium	Low	Strobe / SOS	High	Medium	Low	Strobe / SOS				
<b>NEW HEADLIGHTS</b>												
PS-HDL6R		LI-ION	350	140	30	-	4½ HRS	7½ HRS	47 HRS	8 HRS		
		AAA	350	140	30	-	3 HRS	7 HRS	59 HRS	7½ HRS		
PS-HDL9R			750	-	5	-	4 HRS	-	260 HRS	-		
<b>NEW CLOTHING RANGE</b>												
BE-O2+			150	-	40	-	2½ HRS	-	6½ HRS	-		
SV-O1Y			150	-	40	-	2½ HRS	-	6½ HRS	-		
PS-CAP1			125	-	15	-	2½ HRS	-	25HRS	-		
PS-CL1			50	-	1	-	1-3 HRS	-	32 HRS	40 HRS		
<b>NEW ALUMINIUM FOCUS FLASHLIGHTS</b>												
UK-P2R			210	55	10	-	2 HRS	5 HRS	16 HRS	-		
UK-F2			375	260	130	30	-	2 HRS	5 HRS	13 HRS	60 HRS	11 HRS
UK-F4			450	300	150	20	-	1 HRS	2 HRS	6½ HRS	45 HRS	90 HRS
<b>NEW NEON SPORTS HEADLIGHTS</b>												
SPORT-H1			175	65	20	-	5½ HRS	9½ HRS	11 HRS	20 HRS		
<b>PROSAFE - LED INSPECTION LIGHTS</b>												
PS-P1			220	-	90	-	3 HRS	-	6 HRS	8 HRS		
PS-IL3R			MAIN LIGHT: 300 - END TORCH: 100				MAIN LIGHT: 3 HRS - END TORCH: 12 HRS					
PS-IL6R			MAIN LIGHT: 600 - END TORCH: 100				MAIN LIGHT: 4½ HRS - END TORCH: 24 HRS					
<b>PROSAFE - INDUSTRIAL SITE LIGHTS</b>												
SLR-3000			3000	-	1500	-	3 HRS	-	6 HRS	-		
SL-250			2500				CONTINUOUS					
<b>PROSAFE - LED HEADLIGHTS</b>												
PS-H1			75	-	35	-	3 HRS	-	18 HRS	-		
PS-H2			135	-	-	-	7 HRS	-	-	24 HRS		
PS-H3			155	50	5	-	4 HRS	12 HRS	35 HRS	50 HRS		
PS-H4			200	80	20	-	7½ HRS	20 HRS	60 HRS	50 HRS		
PS-H5			350	170	35	-	8 HRS	20 HRS	146 HRS	50 HRS		
PS-H7R			350	150	50	-	5½ HRS	14 HRS	30 HRS	20 HRS		

Model No	Output (Lumens)				Run Time				
	High	Medium	Low	Strobe / SOS	High	Medium	Low	Strobe / SOS	
PS-H8		350	170	35	-	8 HRS	20 HRS	146 HRS	50 HRS
PS-H10R		1100	330	20	-	3 HRS	9 HRS	45 HRS	14-22 HRS
PS-HDL1		200 (BOOST)	160	60	60 (FLOOD)	5 HRS	5 HRS	10 HRS	30 HRS
PS-HDL2		200	60	4	-	5 HRS	10 HRS	120 HRS	250 HRS
<b>PROSAFE - FLASHLIGHTS</b>									
PS-K1			75				3 HRS		
PS-P2			110				10 HRS		
PS-FL3		200	70	20	-	4 HRS	10 HRS	72 HRS	10 HRS
PS-T1			275			5 HRS	-	35 HRS	-
<b>PROSAFE - LANTERNS</b>									
PS-L2			300				10 HRS		
PS-L3			300				10 HRS		
PS-L3RK			300				10 HRS		
<b>OTHER PRODUCTS</b>									
PS-ML5			750				CONTINUOUS		
<b>ATEX - INTRINSICALLY SAFE TORCHES</b>									
ATEX-RA2		270	-	135	-	7 HRS	-	13 HRS	-
ATEX-FL4		140	-	30	-	6 HRS	-	69 HRS	-
ATEX-PL1			65				18 HRS		
ATEX-H1			140				6 HRS		
ATEX-H2		200	-	100	-	2½ HRS	-	4½ HRS	-
<b>LED HEADLIGHTS</b>									
HV-H5R		220	90	20	-	4½ HRS	9½ HRS	30 HRS	10 HRS
<b>LED FLASHLIGHTS</b>									
HV-FL1		175	75	15	-	3 HRS	5 HRS	26 HRS	4 HRS
HV-FL4		220	-	20	-	2 HRS	-	40 HRS	4 HRS
HV-FL9R		1100	420	40	-	4½ HRS	8½ HRS	80 HRS	25 HRS
HV-FL7R		450	160	20	-	2 HRS	5½ HRS	20 HRS	3½ HRS
<b>LED LANTERNS</b>									
HV-RL4			300				10 HRS		
HV-L2R			300				10 HRS		
HV-RT1			300				7 HRS		

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.



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

**NEW ADDRESS FROM January 2018**

Unilite International Ltd - The LAB, Winyates Way, Moons Moat Drive, Redditch, Worcestershire, UK, B98 9PJ

**T** • 00[44] 1527 584 344 **F** • 00[44] 1527 584 345 **E** • sales@unilite.co.uk **www.unilite.co.uk**



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [unilite](#) manufacturer:*

Other Similar products are found below :

[PS-HDL2](#) [ATEX-H2](#) [ATEX-PL1](#) [ATEX-RA2](#) [PS-P1](#) [HV-FL9R](#)