



Industrial LED Lighting Specialists
Professional Lighting Guide



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 30 years trading, Unilite has a wealth of experience dealing with a wide and diverse spectrum of businesses.

It is our relentless pursuit of excellence that has been driving our evolution.

We are always eager to embrace new and innovative technology, as evidenced by our shift from tungsten lights to premium advanced LED-based units. But the light source is only part of the package.

We look for improvement in all elements of our manufacturing process, from lenses and reflectors to housings and switches. Every enhancement brings the user experience to a higher level, manifesting Unilite's ultimate principle: meeting and surpassing user expectation.

With over 30 years trading, Unilite has a wealth of experience 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 3,000 worldwide clients. In order to accommodate further development, the production plant has been expanded from 259,000 sq. ft. to 420,000 sq. ft. in late 2009.

In addition to expanded production capacity, the upgrade has also created a better environment for the supply chain staff. The new manufacturing complex now houses 1,650-strong skilled employees, using only the latest technology. The increase in space was followed by the introduction of new facilities.



An in-house laboratory was set-up for rigorous performance and reliability tests under controlled environments.



Among others, six ANSI FL1 tests are undertaken to establish unbiased ratings to facilitate product comparison of all our products in our range. This enables customers to see the vast superiority over inferior competitor options.

The sophistication of our products requires nothing less than the finest manufacturing technology. So we are now equipped with a cutting-edge processing line of 173 computer numerical control (CNC) and 44 CNC Tapping Centre machines.

This streamlines the manufacturing process with digital precision. Our plant has also added new clean room facilities, which create a dust-free environment necessary for the production of flawless lenses and reflectors.

This large investment in R&D, machinery and production facilities has allowed Unilite to innovate new breakthroughs.

This includes Focus Control technology, Infrared motion sensor activation, Electronic Dimming Configuration and Thermal cooling systems.

Did we mention other products that Unilite make? No. Because we simply don't. We devote each and every resource to our sole and single product genre – illumination devices. That is why Unilite is the proven popular choice for the true industry professional. Make one choice, make it Unilite.



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



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HIVIS

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PROSAFE

STRENGTH AND ENDURANCE

Designed to deliver critical lighting for industrial work, these flashlights are made of incredibly tough specially strengthened nylon-glass polymer. Using the highest quality LED chip's these new industrial flashlights produce an amazing bright white light. The flawless reflector and AR coated toughened glass lens produce intense, piercing illumination from the heat-conductive die cast aluminium head. The rubberised handle ensures a secured grip in wet and gloved operations. With excellent resistance against shock, impact, heat and corrosion, and IP67 dust and water protection, these flashlights are built to deliver superior reliability in the most hostile and temperamental working conditions.



PROSAFE

INDUSTRIAL LED FLASHLIGHTS

- » **PS-FL5** 300 Lumen White Luxeon LED
- » **PS-FL7** 500 Lumen White Cree LED
- » Die cast aluminium head
- » Industrial strength nylon-glass polymer body
- » Impact Resistant 1M
- » 2 stage dimming and defence strobe
- » Electronic tactical switch
- » AR coated toughened glass lens
- » Rubberised body for extra grip
- » IP67 total dust proof and 1m submersible

PS-FL5	
BATTERY	4 x 1.5v AAA Duracell Alkaline (included)
WEIGHT	166g (with batteries)
DIMENSION	35 x 165mm
PS-FL7	
BATTERY	4 x 1.5v AA Duracell Alkaline (included)
WEIGHT	291g (with batteries)
DIMENSION	43 x 188mm



1M SUBMERSIBLE



AR COATED TOUGHENED GLASS LENS



EXTRA GRIP RUBBERISED BODY



TOUGHENED NYLON BODY

2½-12
HOURS
RUNTIME

170
METRE
BEAM RANGE

300
LUMENS
OUTPUT

IP67
DUST+WATER
PROOF

LIGHT BY
LUXEON



PS-FL5

PS-FL7

LIGHT BY
CREE
LEDs



5-35
HOURS
RUNTIME

210
METRE
BEAM RANGE

500
LUMENS
OUTPUT

IP67
DUST+WATER
PROOF

PS-FL3

PROSAFE POLICE TACTICAL LED FLASHLIGHT



LIGHT BY LUXEON

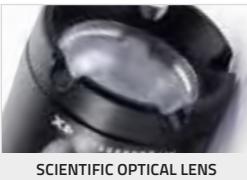
OPTIC LENS

4-72 HOURS RUNTIME

136 METRE BEAM RANGE

200 LUMENS OUTPUT

IPX4 WATER RESISTANCE



SCIENTIFIC OPTICAL LENS



HATCH GRIP BODY



HIVIS SWITCH



2 X AA BATTERIES (INCLUDED)

- » 200 Lumen White Luxeon LED
- » Flood to spot focus control
- » Tactical push button switch
- » Optical Lens technology
- » 3 stage dimming function
- » SOS Flash function
- » Contoured Non-Slip hatch grip body
- » Impact Resistant to 1M
- » Carry pouch & strap (Included)

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

PROSAFE 30M WATERPROOF LED TORCH

PS-T1



5-35 HOURS RUNTIME

170 METRE BEAM RANGE

275 LUMENS OUTPUT

IP68 DUST-WATER PROOF

LIGHT BY LUXEON

30 METERS WATERPROOF

- » 275 Lumen White Luxeon LED
- » Control lock switch activation
- » 30M Waterproof / Submersible IP68
- » Impact Resistant to 1M
- » Optical Lens technology
- » Rubberised head for extra durability
- » SOS Flash function
- » Rubber grip body
- » ABS industrial strength housing
- » Ultra smooth reflector

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



30M SUBMERSIBLE



SAFETY LOCKING SWITCH



RUBBER SOFT GRIP HANDLE



ULTRA SMOOTH REFLECTOR

PROSAFE ZONE 0 INTRINSICALLY SAFE TORCH



LIGHT BY **CREE** LEDs

ATEX

6½-27½ HOURS RUNTIME

135 METRE BEAM RANGE

130 LUMENS OUTPUT

IP67 DUST-WATER PROOF

CLASSIFIED **REACH**

IECEX **CE**

RoHS

- » 130 Lumen White CREE LED
- » ATEX Zone 0 compliant, explosion proof
- » Safety release valve to release hydrogen gases
- » IP67 dust proof & 3m submersible
- » Chemical and corrosion resistant
- » Rubberised head for greater durability

- » Industrial strength polycarbonate housing
- » Electronic easy push button micro switch
- » Detachable pocket clip included for hands free use
- » Rubberised handle for extra grip

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



RUBBERISED HEAD



ZONE 0 ATEX COMPLIANT



TACTICAL END SWITCH



POCKET CLIP INCLUDED

PROSAFE ZONE 0 INTRINSICALLY SAFE RIGHT ANGLE



LIGHT BY **CREE** LEDs

CLASSIFIED **REACH**

IECEX **CE**

RoHS

- » 210 Lumen White CREE LED
- » Zone 0 ATEX compliant
- » Ultra Strength Polycarbonate Housing
- » Convenient Pocket Clip
- » Rubberised Head and grips for durability
- » Safety locking battery compartment
- » Easy Push Micro Switch Operation
- » Impact Resistant to 1m

7½-18 HOURS RUNTIME

135 METRE BEAM RANGE

210 LUMENS OUTPUT

IP54 DUST & WATER RESISTANCE

BATTERY 4 x 1.5v AA Alkaline Batteries (not included)
WEIGHT 250g
DIMENSION 183 x 69 x 63mm



RIGHT ANGLE HEAD



ULTRA SMOOTH REFLECTOR



CONVENIENT REAR POCKET CLIP



ANTI-SLIP RUBBER GRIP HANDLE

PROSAFE ZONE 0 INTRINSICALLY SAFE HEADLIGHT



LIGHT BY **CREE** LEDs

ATEX

2½-4½ HOURS RUNTIME

100 METRE BEAM RANGE

180 LUMENS OUTPUT

IP67 DUST-WATER PROOF

CLASSIFIED cUL US REACH

IECEX CE

RoHS

- » 180 Lumen White CREE LED
- » Adjustable rubberised headbands
- » IP67 Dust and Waterproof
- » 1m Submersible
- » 2 Mode Light Settings
- » Easy press rubberised switch
- » 90° Rotational head
- » ATEX Zone 0 compliant
- » Safety gas release valve
- » Safety locking battery compartment
- » Durable synthetic industrial rubber impact resistant construction

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



HELMET MOUNTABLE



RUBBERISED SWITCH



SMOOTH REFLECTOR



LOCKING BATTERY COMPARTMENT

PROSAFE MICRO LED HEADLIGHT



LIGHT BY **CREE** LEDs

EMERGENCY FLASH

13-34 HOURS RUNTIME

134 METRE BEAM RANGE

80 LUMENS OUTPUT

IPX4 WATER RESISTANCE

- » 80 Lumen White CREE LED
- » Rubberised head for greater protection
- » 3M Reflective Strips for greater visibility
- » Magnifying Collimator lens
- » Emergency flash function
- » Push button micro switch
- » Rubberised Non-Slip headbands
- » 90° rotational head
- » Impact Resistant to 1M
- » IPX4 Water Resistant

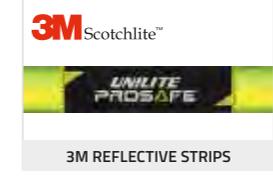
BATTERY 1 x 1.5v AA Duracell Alkaline (Included)
WEIGHT 80g (with battery)
DIMENSION Headlight: 50 x 50 x 62mm



MAGNIFYING COLLIMATOR LENS



RUBBERISED HEADBANDS



3M REFLECTIVE STRIPS



1 X AA BATTERY (INCLUDED)

PROSAFE HELMET MOUNTABLE LED HEADLIGHT



LIGHT BY **CREE** LEDs

EMERGENCY FLASH

7½-60 HOURS RUNTIME

85 METRE BEAM RANGE

200 LUMENS OUTPUT

IPX4 WATER RESISTANCE



3M ADHESIVE HELMET MOUNT (INC)



RED LED FOR NIGHT VISION

- » 200 Lumen White CREE LED
- » Helmet-Compatible
- » Industrially Tough Polymer Housing
- » Sliding Diffuser for Focused or Flood Lighting Features
- » 5mm Red LED for Night Vision
- » 3M Adhesive Helmet Mount (Included)
- » Bike Helmet Velcro Strap (Included)
- » 6 Lighting Modes
- » 90° Rotational Head
- » IPX4 Water Resistant
- » 2Hz Safety Flashing Mode

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



RUBBERISED HEADSTRAPS



BIKE HELMET VELCRO STRAP (INC)

PROSAFE INFRARED LED SENSOR HEADLIGHT



8-146 HOURS RUNTIME

200 METRE BEAM RANGE

350 LUMENS OUTPUT

IPX4 WATER RESISTANCE

LIGHT BY **LUXEON**

IR SENSOR OPERATION ON AND OFF

- » 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
- » Rubberised Non-Slip headbands
- » One handed speed focus control slider
- » Red rear battery pack light
- » Impact Resistant to 1M
- » IPX4 Water Resistant

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



INFRARED MOTION SENSOR



RUBBERISED NON-SLIP STRAPS



3M REFLECTIVE STRIPS



3 X AA BATTERIES (INCLUDED)

PS-H7R

PROSAFE USB RECHARGEABLE HELMET HEADLIGHT



LIGHT BY
LUXEON

USB
CHARGING

5½-30
HOURS
RUNTIME

145
METRE
BEAM RANGE

350
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE

- » 350 Lumen White Luxeon T LED
- » 90° rotational head
- » Battery level indicator lights
- » Sliding diffuser for focused or flood lighting features
- » 5mm Red LED for night vision
- » Micro-USB charging cable (included)
- » 3M Adhesive front and back helmet mounts (included)
- » Rubberised non-slip headbands
- » 6 Lighting modes
- » 2Hz Safety Flashing Mode

BATTERY 1 x 3.7v 2000 mAh 18650 Li-ion Battery (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

PROSAFE INDUSTRIAL FOCUS HEADLIGHT



LIGHT BY
LUXEON

EMERGENCY FLASH

8-146
HOURS
RUNTIME

200
METRE
BEAM RANGE

350
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE



RUBBERISED NON-SLIP STRAPS



RED REAR BATTERY PACK LIGHT

- » 350 Lumen White Luxeon Rebel LED
- » One handed speed focus slider
- » Impact resistant to 1m
- » 4 stage dimming electronic switch
- » 90° Rotational head
- » 8Hz Defence strobe function
- » Red rear battery pack light
- » Rubberised non-slip headbands
- » 3M reflective strips for greater visibility

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



3 X AA BATTERIES (INCLUDED)



3M REFLECTIVE STRIPS

PS-H10R

PROSAFE INDUSTRIAL USB RECHARGEABLE HEADLIGHT



- 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
- » Impact resistant to 1m
- » 3 stage dimming electronic switch
- » 8Hz & 2Hz strobe and SOS functions
- » 90° Rotational head
- » White rear battery pack light
- » Rubberised non-slip headbands
- » 3M reflective strips for greater visibility
- » Micro-USB charging cable (included)
- » Battery level indicator lights



MICRO-USB CABLE (INC)



WHITE BATTERY PACK LIGHT



RUBBER MICRO SWITCH



HELMET MOUNTABLE

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



PROSAFE MINI LED KEYRING FLASHLIGHT



3 HOURS RUNTIME

30 METRE BEAM RANGE

75 LUMENS OUTPUT

IPX4 WATER RESISTANCE



SMALL & COMPACT



1 X AAA BATTERY (INC)



MULTI-FACETED REFLECTOR



KEYCHAIN FOR PORTABILITY

- » 75 Lumen White 1W 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

PROSAFE ALUMINIUM LED PENLIGHT



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

- » 110 Lumen White 1W LG LED
- » 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
- » Lightweight and portable

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



TACTICAL RUBBERISED SWITCH

PROSAFE ALUMINIUM POCKET INSPECTION LIGHT



- » 220 Lumen White Samsung SMD LED's
- » Strong Die Cast Aluminium Body
- » Convenient Pocket Clip
- » Rubberised Micro Switch Operation
- » Iron Alloy within the pocket clip
- » Protective Housing for LED's
- » Evenly Dispersed Smooth Light Spread
- » 2 stage dimming and 8Hz defence strobe

- 3-6 HOURS RUNTIME
- 10 METRE BEAM RANGE
- 220 LUMENS OUTPUT
- IP54 DUST & WATER RESISTANCE

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



RUBBERISED MICRO SWITCH



9 HIGH POWERED SMD LED'S



CONVENIENT POCKET CLIP



SMOOTH EVEN LIGHT SPREAD



PROSAFE USB RECHARGEABLE INSPECTION LIGHT



- » 600 Lumen 5W White Samsung SMD LED's
- » DC-USB charging cable (included)
- » Additional 100 Lumen torch in head
- » Ultra Strength Polycarbonate Housing
- » Integral Hanging Hook & Magnet for hands-free use
- » Multi Positional Hook/Foldable Kick Stand
- » Impact Resistant to 1m
- » Rear Charging Point with protective cover

4½-24 HOURS RUNTIME

60 METRE BEAM RANGE

600 LUMENS OUTPUT

IP54 DUST & WATER RESISTANCE

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



DC-USB CABLE (INC)



USEFUL MAGNET AND HOOK



SMOOTH EVEN LIGHT SPREAD



100 LUMEN TORCH HEAD



PROSAFE MAINS INSPECTION LEAD LAMP



CONTINUOUS RUNTIME

20 METRE BEAM RANGE

750 LUMENS OUTPUT

IP54 DUST & WATER RESISTANCE



HANGING HOOK FOR EASY PLACEMENT



RUBBERISED HANDLE FOR EXTRA GRIP



HIGH POWER COB LED



WIDE BEAM ANGLE

- » 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

BATTERY Mains powered
WEIGHT 2kg
DIMENSION 70 x 450mm

PS-L2

PROSAFE LED FLOATING LANTERN



- 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

BATTERY 1 x 6v PJ996 Lantern battery (not included)
WEIGHT 230g (with battery)
DIMENSION 175 x 105mm



BEAMASTER LENS TECHNOLOGY



MOULDED RUBBER SWITCH



OPTIONAL ACCESSORIES



SMALL AND COMPACT

PROSAFE LED SWIVEL HEADED LANTERN



PS-L3/L3RK



- 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
- » Impact resistant to 1m

BATTERY 1 x 6v PJ996 Lantern battery (Not Included)
WEIGHT 420g (with battery)
DIMENSION 250 x 110mm



WALL BRACKET (INC)

CARRY STRAP (INC)

PS-L3RK

Rechargeable Kit including PS-L3 LED Lantern, PS-RB2 Rechargeable Battery, UK252 Mains Charger, UK253 12/24v Vehicle Charger, Carry Strap and Wall Mounting Bracket.



PROSAFE RECHARGEABLE BATTERIES



UNIVERSAL FIT INTO ANY LANTERN



CHARGE STRAIGHT TO MAINS



REINFORCED SPRING MOUNT



UK252 CHARGER (NOT INCLUDED)

PS-RB1

- » High capacity 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 protected 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



PS-RB2

- » High capacity rechargeable battery
- » Hi-Visibility yellow
- » Universal fit into any lantern using a PJ996
- » UK252 Charger needed (Not Included) *
- » Industrial Copolymer housing
- » Short circuit protected to prevent over charge
- » Reinforced spring mounts for greater durability
- » Environmentally Friendly
- » Charge up to 750 times

BATTERY 1 x 4.8v 2000 mAh NI-MH
230v 50Hz rechargeable battery

WEIGHT 190g

DIMENSION 110 x 65mm



PROSAFE INDUSTRIAL LED SITE LIGHT



- » **SL-250** - 230v High Performance 3m Cable & Plug
- » **SL-110** - 110v High Performance 3m Cable & Plug
- » 2500 Lumen 26W Samsung SMD LED's
- » 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
- » SL-251 Adjustable tripod available (holds 1 or 2 lights)

BATTERY Mains powered - 230v or 110v

WEIGHT 2 kg

DIMENSION 300 x 260 x 180 mm



CONTINUOUS RUNTIME



10 METRE BEAM RANGE



2500 LUMENS OUTPUT



IPX4 WATER RESISTANCE



REAR MAGNETIC REED SWITCH



ANTI GLARE TEMPERED GLASS LENS



SMOOTH EVEN LIGHT SPREAD



SL-251 190CM TRIPOD AVAILABLE

HIVIS

EXTREME POWER

Advancements in LED technology has helped Unilite to raise the bar as we endeavour for greater power and portability. The Unilite HIVIS range is suitably tailored to meet industrial demands and requirements, such as Rail Maintenance and Search & Rescue. These industries demand products meet the highest specification and reliability. Their well-being depends on it. For the ultimate in reliability, portability and technology, the HIVIS range delivers these to the highest standard.



HV-FL1

HV-FL4

POLICE TACTICAL LED FLASHLIGHTS

LIGHT BY
CREE
LEDs

LIGHT BY
LUXEON

3-26
HOURS
RUNTIME

155
METRE
BEAM RANGE

175
LUMENS
OUTPUT

IPX7
WATER
PROOF

BATTERY 1 x 1.5v AA Duracell Alkaline (Included)
WEIGHT 92g (with battery)
DIMENSION 29 x 108mm

- » Multi-faceted Reflector
- » Tactical HIVIS Switch cap
- » Die Cast Aluminium Construction
- » Impact Resistant to 1M

2-40
HOURS
RUNTIME

130
METRE
BEAM RANGE

210
LUMENS
OUTPUT

IPX7
WATER
PROOF

BATTERY 2 x 1.5v AA Duracell Alkaline (Included)
WEIGHT 214g (with battery)
DIMENSION 32 x 158mm

- » Nylon pouch (Included)
- » Water Proof & 1m submersible
- » 3 Light mode settings
- » 8Hz Defence Strobe

HIVIS USB RECHARGEABLE FLASHLIGHTS

LIGHT BY
CREE
LEDs

USB
CHARGING

- » **HV-FL9R** 900 Lumen White Cree LED
- » **HV-FL7R** 350 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
- » 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 600 mAh 14430 Li-ion Battery (inc)
WEIGHT 124g with battery
DIMENSION 117 x 29mm



POUCH AND USB CABLE (INC)



ALUMINIUM HOUSING



RECHARGEABLE BATTERY (INC)



USB RECHARGEABLE



4-50
HOURS
RUNTIME

250
METRE
BEAM RANGE

900
LUMENS
OUTPUT

IPX7
WATER
PROOF

2-30
HOURS
RUNTIME

175
METRE
BEAM RANGE

350
LUMENS
OUTPUT

IPX7
WATER
PROOF

HIVIS INFRARED SENSOR LED HEADLIGHT



9-175
HOURS
RUNTIME

80
METRE
BEAM RANGE

175
LUMENS
OUTPUT

IPX4
WATER
RESISTANCE

- » 175 Lumen White Luxeon LED
- » Infrared motion sensor activation
- » 3M Reflective Strips for greater visibility
- » Smooth Dimming Control
- » 5mm Red LED's for night vision
- » SOS Flash for Emergency Signalling
- » Rubberised Non-Slip headbands
- » Impact Resistant to 1M
- » IPX4 Water Resistant

BATTERY 3 x 1.5v AAA Duracell Alkaline (Included)
WEIGHT 96g (with batteries)
DIMENSION Headlight: 63 x 50 x 44mm

LIGHT BY
LUXEON

IR
SENSOR
OPERATION
ON AND OFF



EASY FOCUS CONTROL SLIDER



HELMET MOUNTABLE



3M REFLECTIVE STRIPS



3 X AAA BATTERIES (INCLUDED)

HV-H5R

HIVIS USB RECHARGEABLE HELMET HEADLIGHT



4½-30 HOURS RUNTIME	85 METRE BEAM RANGE	220 LUMENS OUTPUT	IP54 DUST & WATER RESISTANCE
---------------------------	---------------------------	-------------------------	------------------------------------

- » 220 Lumen White 3W 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
- » Impact resistant to 2m
- » 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



USB CHARGING CABLE (INC)



EASY SLIDING DIFFUSER



RED LED FOR NIGHT VISION



3M ADHESIVE HELMET MOUNT

HV-RT1

HIVIS FLOATING RUBBER TORCH



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 Beamaster lens for beam penetration
- » Easy push micro switch operation
- » Ultra tough polycarbonate reflector
- » IP56 dust and weatherproof
- » Textured handle for extra grip
- » Reinforced anti-roll head

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



MOULDED GRIP HANDLE



EASY PUSH BUTTON MICRO SWITCH



OPTICAL BEAMMASTER LENS



WEATHERPROOF

HV-RL4

HIVIS RUBBER WEATHERPROOF LANTERN



BEAMMASTER
LENS

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 rechargeable batteries
- » 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

BATTERY 1 x 6v PJ996 (not included)
WEIGHT 960g (with battery)
DIMENSION 180 x 110mm



EASY PUSH BUTTON MICRO SWITCH



REAR CHARGING POINT



OPTICAL BEAMMASTER LENS



WEATHERPROOF

HV-L2R

HIVIS RECHARGEABLE LED LANTERN



BEAMMASTER
LENS

5 HOURS RUNTIME	250 METRE BEAM RANGE	300 LUMENS OUTPUT	IP44 DUST+WATER RESISTANCE
-----------------------	----------------------------	-------------------------	----------------------------------

- » 300 Lumen White Seoul LED
- » Industrial strength copolymer housing
- » Optical Beamaster lens for beam penetration
- » Silent switch operation
- » Side charging point
- » Easy screw end cap operation
- » Carry strap, battery & charger included
- » Impact Resistant to 1M
- » IP44 Dust and Water Resistant

BATTERY 1 x 4.8v 2000 mAh NI-MH rechargeable battery (Inc)
WEIGHT 650g (with battery)
DIMENSION 135 x 225mm



RECHARGEABLE BATTERY



MAINS CHARGER



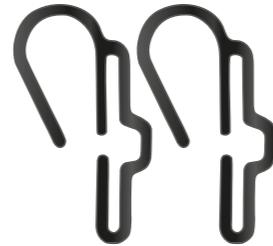
PUSH BUTTON MICRO SWITCH



CARRY STRAP

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
- » Compatible with all Unilite lanterns
- » Impact Resistant to 1M
- » 95mm x 20mm – 25g



UK252 MAINS CHARGER

- » Durable ABS housing
- » DC Connector fits into PS-RB2 Battery
- » 180 mA charging power
- » Chemical resistant plastic
- » Fits any domestic UK mains socket
- » EU version available
- » Red LED indicates charging
- » 70mm x 65mm
- » 190g



UK253 VEHICLE CHARGER

- » Durable ABS housing
- » DC Connector fits into PS-RB2 Battery
- » 180mA Charging power
- » 12/24v Vehicle charging
- » Chemical resistant
- » Impact resistant to 1m
- » Red LED indicates charging
- » 95mm x 35mm
- » 60g



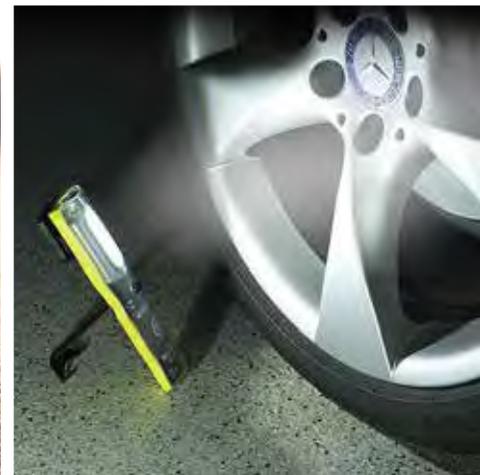
Unilite is now one of the world's leading brands in the torch and flashlight industry. Since 1981 the company has grown rapidly to become a key player in the global illumination market. At Unilite we strive for product excellence and it is our relentless pursuit of "even better" that has been driving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

Nearly 35 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 3,000 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				
PROSAFE - LED FLASHLIGHTS																	
PS-FL5	300	N/A	30	N/A	2½ HRS	N/A	12 HRS	5 HRS		170 METRES	N/A	55 METRES	N/A	4 X 1.5V AAA DURACELL ALKALINE (INC)	35 X 165MM	166G	3
PS-FL7	500	N/A	50	N/A	5 HRS	N/A	35 HRS	10 HRS		210 METRES	N/A	70 METRES	N/A	4 X 1.5V AA DURACELL ALKALINE (INC)	43 X 188MM	291G	3
PS-FL3	200	70	20	N/A	4 HRS	10 HRS	72 HRS	10 HRS		136 METRES	82 METRES	42 METRES	N/A	2 X 1.5V AA DURACELL ALKALINE (INC)	31 X 163MM	163G	4
PS-T1		275			5 HRS	N/A	N/A	35 HRS			170 METRES			4 X 1.5V AA DURACELL ALKALINE (INC)	44 X 166MM	200G	5
PROSAFE - ATEX INTRINSICALLY SAFE TORCHES																	
ATEX-FL4	130	N/A	47	N/A	6½ HRS	N/A	27½ HRS	N/A		135 METRES	N/A	73 METRES	N/A	4 X 1.5V AA ALKALINE (NOT INCLUDED)	47 X 174MM	115G	6
ATEX-RA2	210	N/A	100	N/A	7½ HRS	N/A	18 HRS	N/A		135 METRES	N/A	90 METRES	N/A	4 X 1.5V AA ALKALINE (NOT INCLUDED)	183 X 69 X 63MM	250G	7
ATEX-H2	180	N/A	75	N/A	3 HRS	N/A	4 HRS	N/A		100 METRES	N/A	75 METRES	N/A	3 X 1.5V AAA ALKALINE (NOT INCLUDED)	80 X 50 X 45MM	143G	8
PROSAFE - LED HEADLIGHTS																	
PS-H2		80			13 HRS	N/A	N/A	34 HRS			134 METRES			1 X 1.5V AA DURACELL ALKALINE (INC)	50 X 50 X 62MM	80G	9
PS-H4	200	80	20	N/A	7½ HRS	20 HRS	60 HRS	50 HRS		85 METRES	55 METRES	30 METRES	N/A	3 X 1.5V AAA DURACELL ALKALINE (INC)	38 X 70 X 50MM	100G	10
PS-H5	350	170	35	N/A	8 HRS	20 HRS	146 HRS	50 HRS		200 METRES	140 METRES	60 METRES	N/A	3 X 1.5V AA DURACELL ALKALINE (INC)	72 X 53 X 43MM	206G	11
PS-H7R	350	150	50	N/A	5½ HRS	14 HRS	30 HRS	20 HRS		145 METRES	95 METRES	55 METRES	N/A	1 X 3.7V 2000 MAH 18650 LI-ION RECHARGEABLE (INC)	35 X 82 X 40MM	185G	12
PS-H8	350	170	35	N/A	8 HRS	20 HRS	146 HRS	50 HRS		200 METRES	140 METRES	60 METRES	N/A	3 X 1.5V AA DURACELL ALKALINE (INC)	73 X 54 X 38MM	198G	13
PS-H10R	1100	330	20	N/A	3HRS	9 HRS	45 HRS	14-22 HRS		280 METRES	170 METRES	40 METRES	N/A	1 X 3.7V 2600 MAH 18650 LI-ION RECHARGEABLE (INC)	51 X 69 X 45MM	229G	14
PROSAFE - LED INSPECTION LIGHTS																	
PS-K1		75					3 HRS				30 METRES			1 X 1.5V AAA DURACELL ALKALINE (INC)	14 X 68MM	24G	17
PS-P2		110					10 HRS				45 METRES			2 X 1.5V AAA DURACELL ALKALINE (INC)	14 X 131MM	46G	18
PS-P1	220	N/A	90	N/A	3 HRS	N/A	6 HRS	8 HRS		10 METRES	N/A	4 METRES	N/A	3 X AAA BATTERIES (INC)	162 X 30 X 16MM	95G	19
PS-IL6R		MAIN LIGHT: 600 - END TORCH: 100				MAIN LIGHT: 4½ HRS - END TORCH: 24 HRS				MAIN LIGHT: 60 METRES - END TORCH: 10 METRES				3.7V 4400 MAH 18650 LI-ION RECHARGEABLE (INC)	205 X 60 X 42MM	260G	20
PS-ML5		750					CONTINUOUS				20 METRES			MAINS POWERED (230V)	70 X 450MM	2KG	21
PROSAFE - LANTERNS																	
PS-L2		300					10 HRS				250 METRES			1 X 6V PJ996 (NOT INCLUDED)	175 X 105MM	230G	22
PS-L3		300					10 HRS				250 METRES			1 X 6V PJ996 (NOT INCLUDED)	250 X 110MM	420G	23
PS-L3RK		300					10 HRS				250 METRES			1 X 4.8V 2000 MAH NI-MH RECHARGEABLE (INC)	250 X 110MM	420G	23
PROSAFE - INDUSTRIAL SITE LIGHTS																	
SL-250		2500					CONTINUOUS				10 METRES			MAINS POWERED (230V)	300 X 260 X 180MM	2KG	25
SL-110		2500					CONTINUOUS				10 METRES			MAINS POWERED (110V)	300 X 260 X 180MM	2KG	25
SL-251		N/A					N/A				N/A			N/A	1900 X 660MM	5KG	25
HIVIS - LED FLASHLIGHTS																	
HV-FL1	175	75	15	N/A	3 HRS	5 HRS	26 HRS	4 HRS		155 METRES	85 METRES	40 METRES	N/A	1 X 1.5V AA DURACELL ALKALINE (INC)	29 X 108MM	92G	27
HV-FL4	220	N/A	20	N/A	2 HRS	N/A	40 HRS	4 HRS		128 METRES	N/A	40 METRES	N/A	2 X 1.5V AA DURACELL ALKALINE (INC)	32 X 158MM	214G	27
HV-FL9R	900	400	40	N/A	4 HRS	7 HRS	50 HRS	25 HRS		250 METRES	175 METRES	55 METRES	N/A	1 X 3.7V 2600 MAH 18650 LI-ION RECHARGEABLE (INC)	139 X 33MM	200G	28
HV-FL7R	350	150	15	N/A	2 HRS	3½ HRS	30 HRS	14 HRS		175 METRES	120 METRES	40 METRES	N/A	1 X 3.7V 600 MAH 14430 LI-ION RECHARGEABLE (INC)	117 X 29MM	124G	28
HIVIS - LED HEADLIGHTS																	
HV-H3	175	N/A	5	N/A	9 HRS	N/A	175 HRS	N/A		80 METRES	N/A	15 METRES	N/A	3 X 1.5V AAA DURACELL ALKALINE (INC)	63 X 50 X 44MM	96G	29
HV-H5R	220	90	20	N/A	4½ HRS	9½ HRS	30 HRS	10 HRS		85 METRES	58 METRES	30 METRES	N/A	1 X 3.7V 600 MAH 14430 LI-ION RECHARGEABLE (INC)	38 X 70 X 50MM	88G	30
HIVIS - LED LANTERNS																	
HV-RT1		300					7 HRS				200 METRES			4 X 1.5V AA BATTERIES (NOT INCLUDED)	85 X 215MM	301G	31
HV-RL4		300					10 HRS				250 METRES			1 X 6V PJ996 BATTERY (NOT INCLUDED)	190 X 110MM	960G	32
HV-L2R		300					5 HRS				250 METRES			1 X 4.8V 2000 MAH NI-MH RECHARGEABLE (INC)	135 X 225MM	650G	33



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