



# Lighting The Future

2017

 NightSearcher.co.uk

We are now in our 28th year designing and manufacturing portable rechargeable lighting systems. Our main objective is to offer high quality, reliable, innovative products utilising constantly evolving technologies.

We manufacture the most powerful rechargeable LED floodlighting systems and searchlights in the world.

Our diverse range of products have been developed to meet the requirements of professional customers, to include police, fire, armed forces, railways, sports clubs and utility companies.

*Colin Howard* Managing Director



UKAS registered  
certification to  
ISO 9001:2008.



NightSearcher began manufacturing  
lighting systems in 1989 and have  
continued producing these from our  
UK head office in Portsmouth, UK



All new products are  
designed to minimise  
our impact on the  
environment.



Supplier Number: 713731

## NightSearcher New products for 2017



**Galaxy 2400**  
Page 18 -19



**Galaxy LED AC 5000**  
Page 20 -21



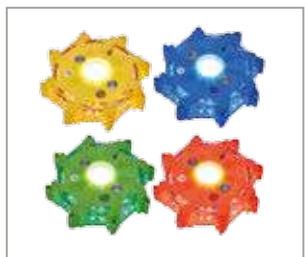
**EcoStar Pro**  
Page 22



**Ministar**  
Page 24-25



**EX-80 Head Torch**  
Page 56



**Sequential Pulsar Pro**  
Page 60



**Automotive Range**  
Page 64-68



**Outdoor Range**  
Page 69-73

# CONTENTS



## THE SOLARIS RANGE, PORTABLE LED FLOODLIGHTS: P4-P13

Solaris Lite	P6-7	Solaris Duo	P8-9
Solaris MegaStar	P10-11	Solaris Range Accessories	P12
Solaris Maxi	P13		



## RECHARGEABLE WORK LIGHTS: P14-19

Galaxy Pro	P14-15	Galaxy 1000	P16
Galaxy 2000	P17	Galaxy 2400	P18-19



## AC MAINS WORK LIGHTS + FLOODLIGHTS + HIGHBAY LIGHTS: P20-27

Galaxy LED AC 5000	P20-21	EcoStar Pro	P22
EcoStar Pro Linkable	P23	MiniStar	P24
MiniStar PIR	P25	Hi-Star	P26-27



## RECHARGEABLE PROFESSIONAL SEARCH LIGHTS: P28-39

Panther HID	P29	Panther LED Lite	P30
Panther XHP	P31	Puma XML	P32
Trigger Pro	P33	750XML	P34
750 LED	P35	Trio-550	P36-37
SL180	P38	SL850	P39



## FLASHLIGHT RANGE: P40-44

Explorer XML-X	P40	Zoom Flashlight Range	P41
Explorer 250+800	P42	Explorer 1 + 2 + Penlight	P43
UV LED Torch	P44		



## HEAD TORCH RANGE: P45-47

HT550R + HT550	P46	HT340R + HT180	P47
----------------	-----	----------------	-----



## ATEX FLASHLIGHT + HEAD TORCH RANGE: P48-57

EX-270	P50	EX-PL	P51
EX-ZOOM	P52	EX-125	P53
EX-160 + Helmet Clips	P54-55	EX-HT180 + EX-HT80	P56-57



## PULSAR - HAZARD WARNING LIGHTS RANGE: P58-61

Pulsar Pro	P58	Pulsar-Pro (set of 5)	P59
Sequential Pulsar Pro (set of 5)	P60	Pulsar AAA	P61



## SOLAR POWERED RECHARGEABLE LED WALL LIGHTS: P62-63

SolarSensor 100 + 200	P62	SolarStar	P63
-----------------------	-----	-----------	-----



## AUTOMOTIVE LED RANGE: P64-68

Pro250	P64	StarBooster	P65
StarBuddy	P66	LifeGuard	P67
PocketStar	P68		



## OUTDOOR LED LIGHTING RANGE: P69-73

EnduraStar	P69	Runsmart	P70
Darkstar	P71	Lite tower x1 + x2	P72
2in1	P73		



## GUNLIGHT RANGE: P64

XML Gun Light + Tactical Torch	P74
--------------------------------	-----



## The Solaris Range

The Solaris range continues to evolve bringing lighting solutions to every industry. They serve the police, fire and rescue services, the ministry of defence, rail and the utility sector and many other customers where performance, reliability and safety are paramount.

Solaris offers a lightweight rechargeable alternative to 500W halogens that are powered by a generator. The latest version weighs only 5.6kg yet illuminates the same area as a 500W halogen light. However, because it uses the latest SMD LED technology, it delivers a wide, glare and shadow-free white light.

**4 models available, all models are supplied with 16k (16,000) heads as standard.**



Model	Solaris Lite (1.7m)	Solaris Duo Li-ion Orange (1.9m)	Solaris Megastar (3.5m)	Solaris Maxi (1.5m)
Features	Our most compact portable Solaris	Best alternative to generator powered lights	Ideal for sports applications	Cost effective solution
Output Lumens	Up to 16,000 lumens	Up to 32,000 lumens	Up to 16,000 lumens	Up to 16,000 lumens
Run Time	Up to 32hrs running time	Up to 24hrs running times	Up to 28hrs running time	Up to 28hrs running time
Charge Time	7hrs Charge time	Up to 6hrs Charge time	Up to 10hrs Charge time	Up to 10hrs Charge time
Battery Options	Li-ion 18Ah Li-ion 36Ah SLA 22Ah	Li-ion 36Ah Li-ion 51Ah	Li-ion 18Ah SLA 24Ah SLA 38Ah	SLA 24Ah SLA 38Ah
	Page 6	Page 8	Page 10	Page 13

## Innovative Head Design

The 16k Solaris head is robust and can light huge areas. It offers 16,000 lumens of light output and now is more efficient, giving better running times compared to conventional LED floodlights.

### ENVIRONMENTALLY FRIENDLY

All Solaris heads are cool to touch, environmentally friendly (with no noise or emissions) and most importantly still able to run from a rechargeable power pack making them fully portable with no hazardous trailing leads and safe for virtually any environment.

All models are supplied with 16k (16,000 Lumens) heads as standard.

### Key Features:



## SOLARIS 6K HEAD

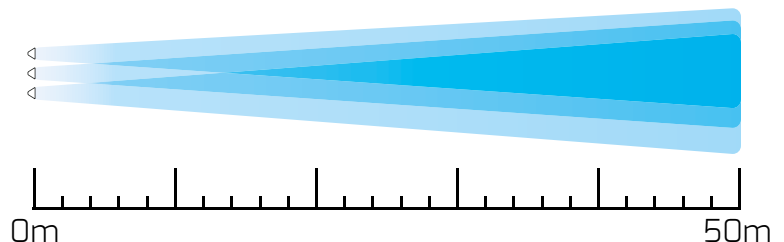
### Optional lens for distance

The SOLARIS head is available with a wide range of lenses from 10-30 degrees. Our research has resulted in using 30° optics as standard, due to the balance of flood and distance they achieve.

However, we are able to supply the units with a variety of optics to suit the varied application. Spot lens (10 degree) are recommended to illuminate areas and structures at long distances approximately 80-100m for maximum coverage.



### 30° OPTICS



PRODUCT CODE  
SPSOLARISHEAD6K

## Compact, Lightweight Rechargeable Led Floodlights

The SOLARIS LITE range uses the latest in LED technology and thermal power management, providing intense light power in a compact portable unit. This unit can be set up in less than 1 minute for rapid deployment in emergency situations, and is made from a very tough ABS plastic to ensure long operating life and reliability for all situations.

All Solaris models produce no heat and operate silently, making them ideal lightweight alternatives to 500W halogens running off a generator. No maintenance and can be left in any state of charge.



### Key Features:

- Set up in less than 1 minute
- Wide angle spread 180°
- Robust, durable construction
- Totally silent operation
- Recharges from mains + vehicle
- Lightweight 5.7kg (Li-ion)
- Ideal to use in remote locations/confined spaces
- Designed to meet IP65, totally weatherproof

### Lithium-ion benefits include:

- Lightweight and compact
- No maintenance and can be left in any state of charge
- Recharges up to 500 times
- 3 years warranty



Shoulder strap



Compact for transit



Storage compartment



Battery status indicator



Optional stability legs increase height and stability to 1.7m  
Go to P12 for more details

PRODUCT CODE	Battery
NSSOLARISLITE-LI-ION16K-2A	18Ah
CAT/PAD: 0111/102165	

PRODUCT CODE	Battery
NSSOLARISLITE16K	22Ah
NSSOLARISLITE-LI-ION36AH16K	36Ah

DIMENSIONS	
Head size	(H)248x(L)300x(D)58mm
Case Size	(H)140x(L)250x(D)180mm
Boxed Size	(H)280x(L)460x(D)320mm



# Solaris Lite Range

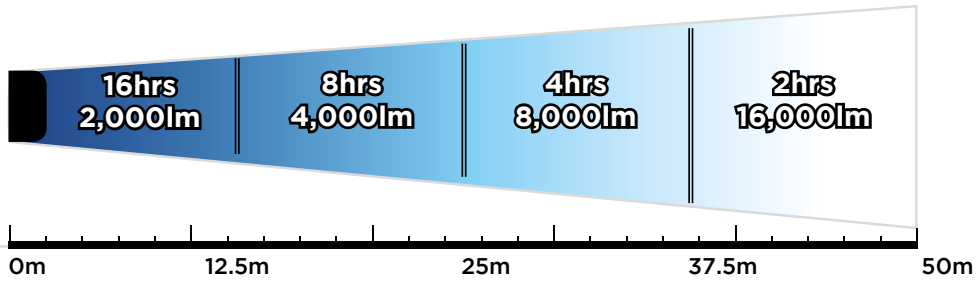
Compact, Lightweight Rechargeable Led Floodlights

## 3 Battery Choices:

### 18Ah Li-ion



7HRS CHARGE TIME

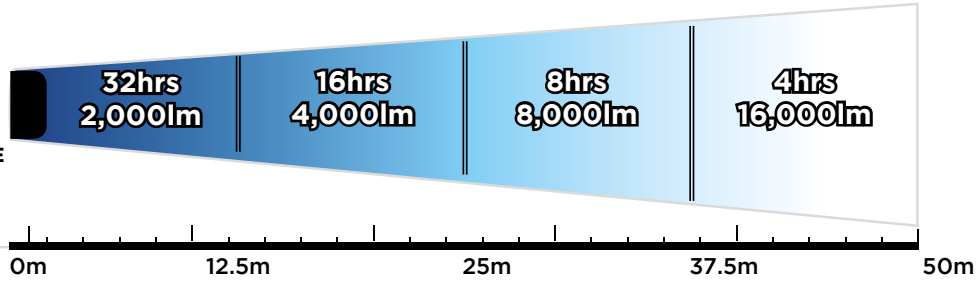


Light coverage

### 36Ah Li-ion



12HRS CHARGE TIME

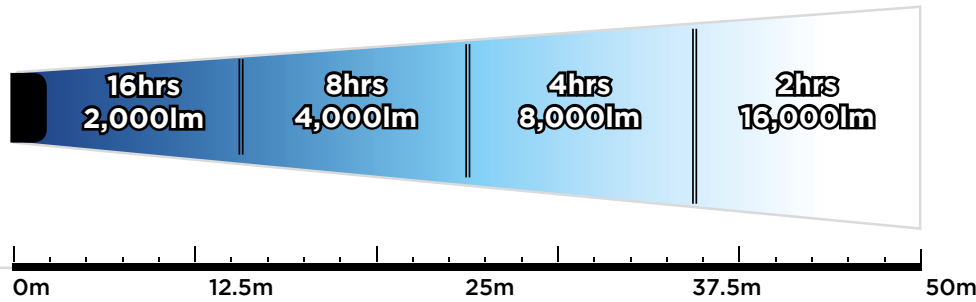


Light coverage

### 22Ah SLA



8HRS CHARGE TIME



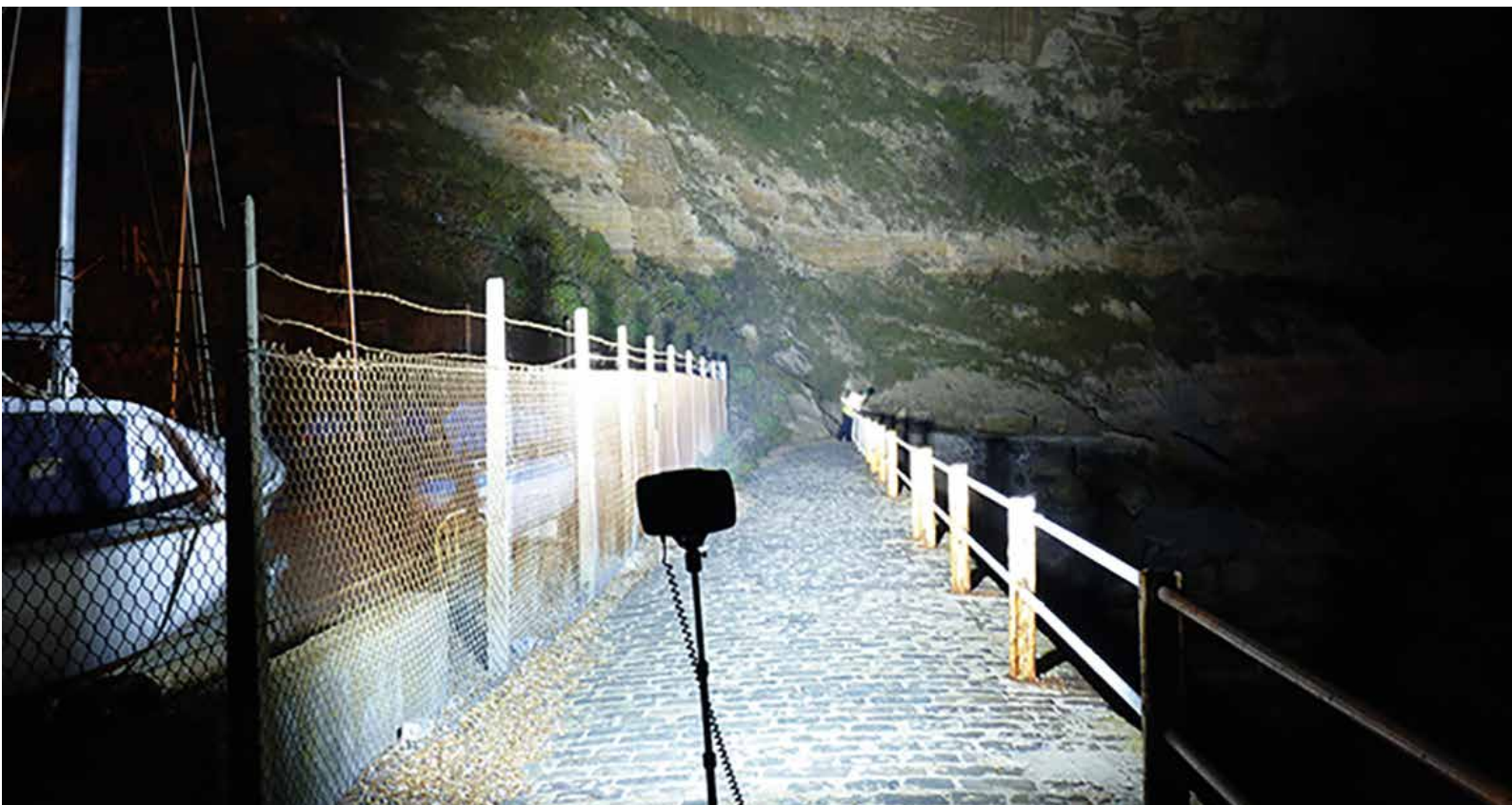
Light coverage

Need Longer?

Triple Your running time!



Add a Powerpack Page 12



The Most Powerful Battery Floodlight In The World

Supplied and incorporated in a specialist outdoor case, so robust that we offer a limited lifetime guarantee. The Solaris Duo range truly is the best replacement for generator powered halogen as they are fully portable, emit no noise or emissions and run cool making them safe for confined spaces. All units can be fully assembled in minutes.



Extendable handle and wheels.  
Available in orange or black



Everything stores  
inside case



Battery status indicator



Stability feet



Quick lock/ release



PRODUCT CODE	Battery	DIMENSIONS
NSSOLARIS216K-LI-ION-36A	36Ah	(H)250x(L)450x(D)540mm
PRODUCT CODE	Battery	DIMENSIONS
NSSOLARIS216K-LI-ION-51A	51Ah	(H)250x(L)450x(D)540mm
CAT/PAD: 0111/112259		



# Solaris Duo Li-ion Range

## The Most Powerful Battery Floodlight In The World

### Key Features:

- Complete replacement for generator lighting
- Lightweight, housed in an unbreakable IP67 plastic case
- Pull-up handle and wheels for easy transportation
- Telescopic poles reaching up to 1.9 metres
- Vacuum moulded fitting for safe storage of parts
- High visibility locking latches for easy setup
- Retractable high visibility stability feet
- Able to withstand extreme temperatures (-40°C +80°C)
- Comfortable rubber coated anti-slip handle
- 360° swivel and 180° tilting head
- No noise or pollution
- One man setup
- No replacement bulbs needed
- Low carbon, reducing CO2 emissions
- Silent operation, with no noise pollution
- Closed lid charging
- Sturdy, stackable and weatherproof
- Unlimited lifetime guarantee
- Inline wheels and telescopic handle
- Fully integrated rechargeable battery
- LED battery status indicator: green, amber, red
- Low battery warning: Red flashing LED

### Lithium-ion benefits include:

- Lightweight and compact
- No maintenance and can be left in any state of charge
- Recharges up to 500 times
- 3 years warranty

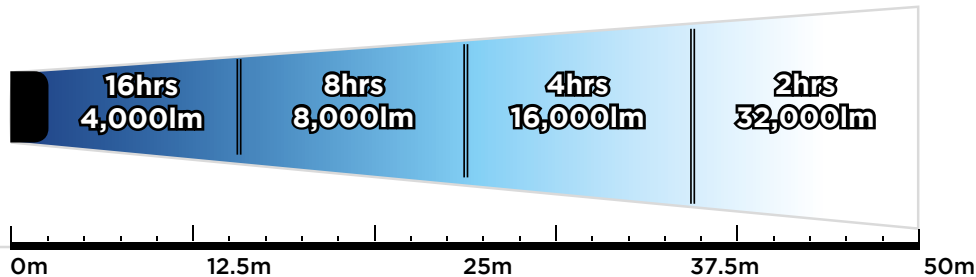
## 2 Battery Choices:

### 36Ah Li-ion

Powered by  
Rechargeable  
**Li-Ion**  
Technology

 19.2  
KG


**4HRS CHARGE TIME**



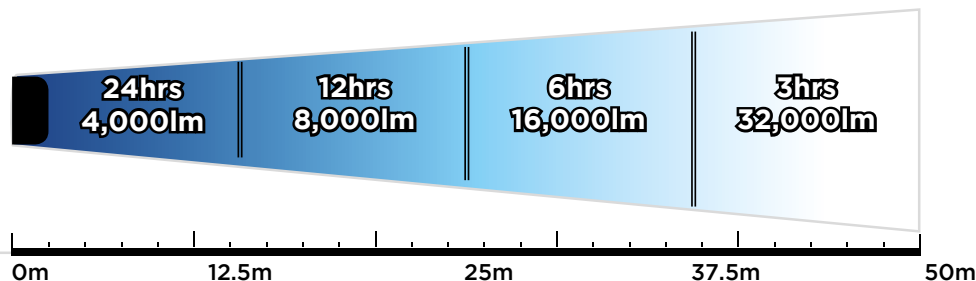
Light coverage - 2 heads

### 51Ah Li-ion

Powered by  
Rechargeable  
**Li-Ion**  
Technology

 19.6  
KG

**6HRS CHARGE TIME**



Light coverage - 2 heads

**Need  
Longer?**

**Triple Your  
running time!**

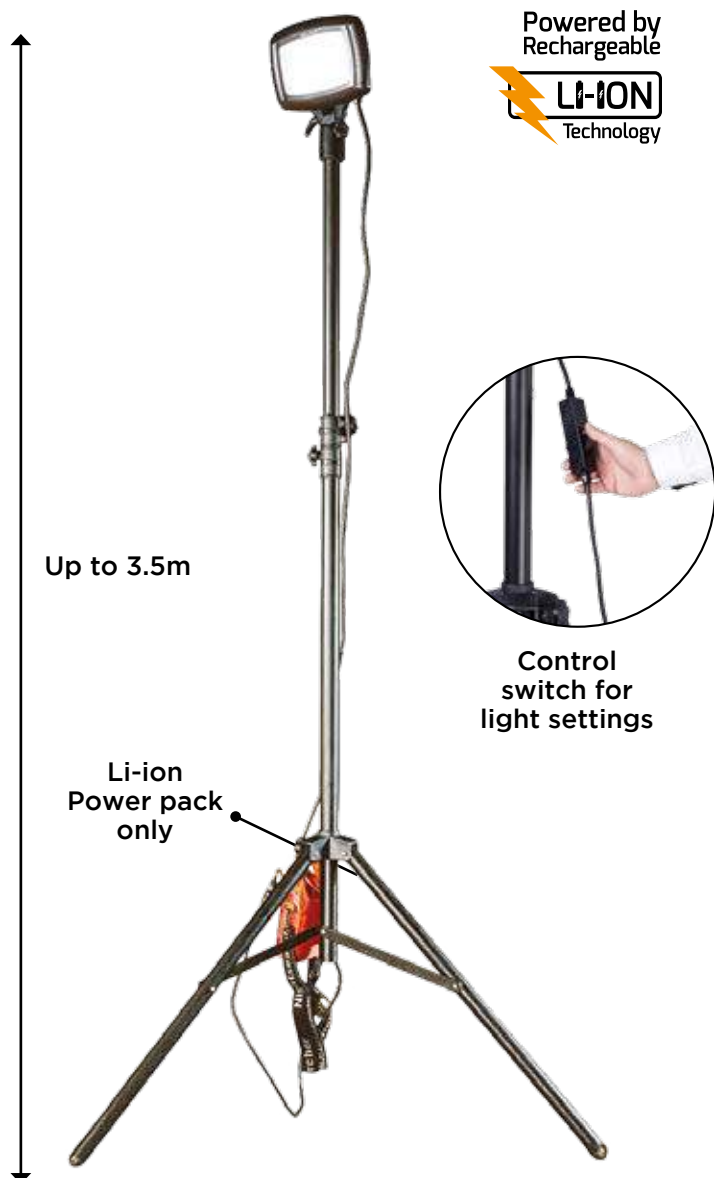


**Add a  
Powerpack  
Page 12**



## Designed For Temporary Floodlighting Large Areas

Powerful rechargeable floodlight which is quick and easy to assemble. The MegaStar range is suitable for emergency services, military, construction sites and sports events where temporary lighting is needed. Six to eight units will illuminate 60x40m training area.



**SOLARIS MEGASTAR LITE**



**SOLARIS MEGASTAR**

### Key features:

- Up to 16,000 lumens
- High, medium and low power options
- Tough impact resistant ABS plastic casing with polycarbonate lens (SLA model)
- Cool running and glare free operation
- Quick and easy to assemble
- Robust weatherproof construction

#### Supplied with:

- Lamp, power pack (18Ah Li-ion, 24/38Ah SLA)
- 3.5m Tripod and mains chargers

#### Tripod

- Robust aluminium Tripod
- Adjustable 3 section part with safety locking pins
- Extendable height from 1.5m to 3.5m

#### Power Pack

- Easy to transport and store
- Battery status indicator (24/38Ah SLA)
- Manufactured in virtually unbreakable polyethylene plastic
- Silent operation, no noise pollution

# 8 UNITS LIGHT 5-A-SIDE PITCH



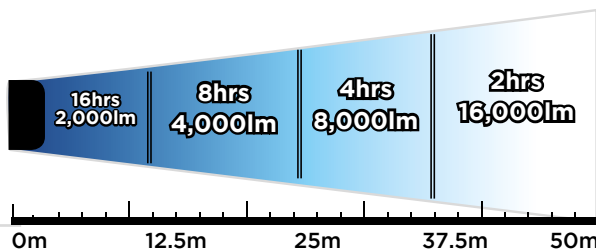
## 2 Battery Choices:

### 18Ah Li-ion

Powered by  
Rechargeable  
**LI-ION**  
Technology

**8.1  
KG**

**8HRS CHARGE TIME**



Light coverage

0m 12.5m 25m 37.5m 50m

PRODUCT CODE	DIMENSIONS
NSSOLARISMEGA16K-18.A/H-LI-ION	(H)330x(L)350x(D)310mm (head/case)

#### Optional Extras:

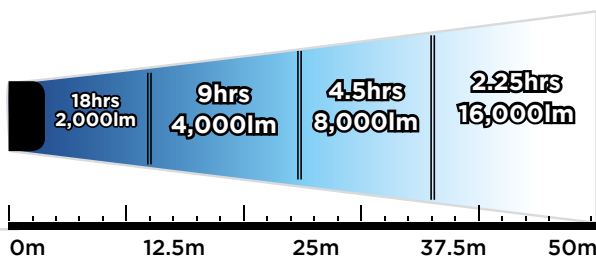
- Stability ground pegs
- Multi charger
- Vehicle charger
- Carry bag

### 24Ah SLA

SLA

**17.3  
KG**

**7HRS CHARGE TIME**



Light coverage

0m 12.5m 25m 37.5m 50m

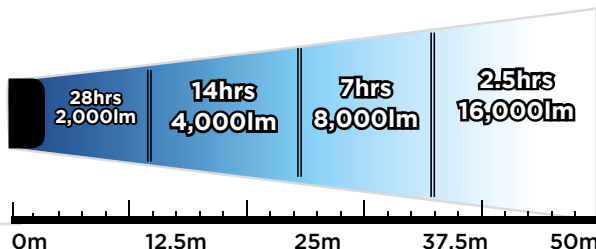
PRODUCT CODE	DIMENSIONS
NSSOLARISMEGA16K-24	(H)225x(L)200x(D)100mm (head/case)

### 38Ah SLA

SLA

**24.4  
KG**

**10HRS CHARGE TIME**



Light coverage

0m 12.5m 25m 37.5m 50m

PRODUCT CODE	DIMENSIONS
NSSOLARISMEGA16K-38	(H)225x(L)200x(D)100mm (head/case)





## Rechargeable Li-ion Power Pack



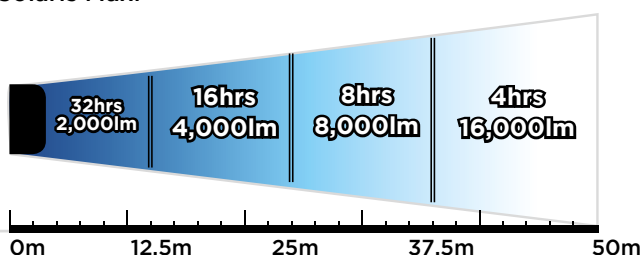
### Key features:

- Battery power status indicator
- Increase running time
- 25 year warranty
- Comfortable rubber coated anti-slip handle
- Maintenance free, lightweight Li-ion battery pack
- Durable, sturdy, stackable case
- Lightweight, portable + IP67 waterproof



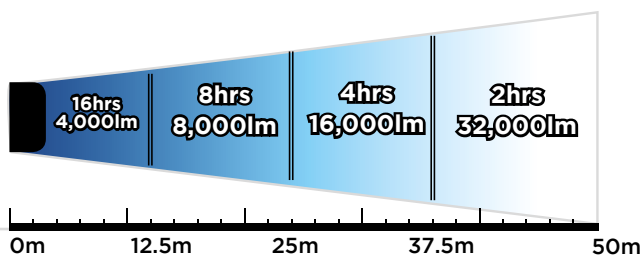
• Not Available For Solaris Maxi

### 36Ah Li-ion 1 head



Light coverage

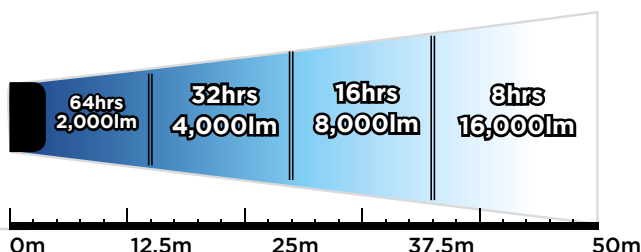
### 36Ah Li-ion 2 heads



Light coverage

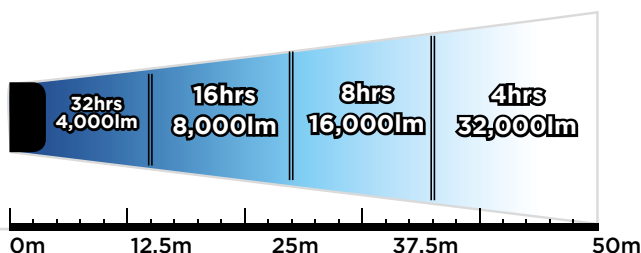
PRODUCT CODE	BATTERY	DIMENSIONS
SPBOOSTERPACK-36	LI-ION 36A/h	(H)180x(L)360x(D)460mm

### 72Ah Li-ion 1 head



Light coverage

### 72Ah Li-ion 2 heads



Light coverage

PRODUCT CODE	BATTERY	DIMENSIONS
SPBOOSTERPACK-72	LI-ION 72A/h	(H)180x(L)360x(D)460mm

**Triple Your running time!  
Up to 72Ah pack**



**Add a  
Power pack!  
Li-ion  
models only**

## Stability Legs

Optional stability legs for Solaris Lite. Increase stability and height to 1.7m.



PRODUCT CODE	INFO
SPSOLARISLEGS MK2	SOLARIS LITE ONLY



Diffused colour filter available in Orange, Red, Blue and Green

PRODUCT CODE	INFO
SPSOLARISLENS	Color filter O/R/B/G



Rechargeable Led Floodlight

Key features:

- Designed for temporarily floodlighting large areas
- Space saving telescopic pole
- Quick setup
- Coiled lead to avoid trip hazards
- 5 power modes
- Designed to meet IP44
- Battery status indicator
- Ideal for emergency services, military & construction sites

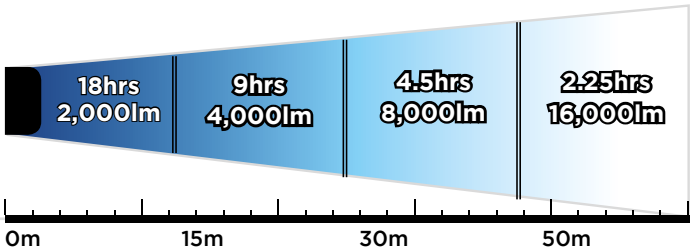
2 Battery Choices:

24Ah SLA



SLA



7HRS CHARGE TIME

Light coverage

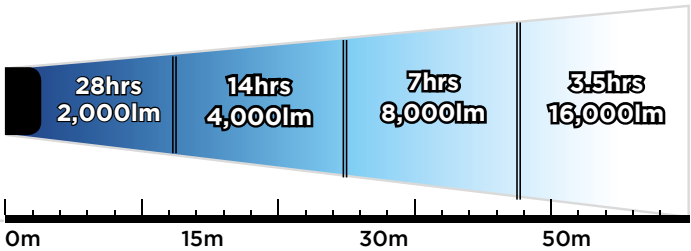


38Ah SLA

SLA



10HRS CHARGE TIME

Light coverage



Optional Accessories:

- CH5 way multi charger
- Vehicle charger
- Carry bag available

PRODUCT CODE	Battery	DIMENSIONS
NSSOLARISMAXI16K-24	24Ah	(H)225x(L)200x(D)150mm
NSSOLARISMAXI16K-38	38Ah	(H)225x(L)200x(D)150mm



Powered by Rechargeable



Sealed Lead Acid

Up to 1.5m



Battery status indicator





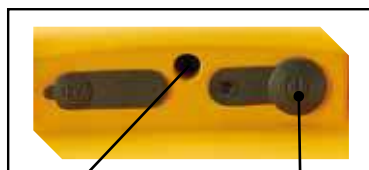
Powerful wide angle, SMD LEDs



Built in storage compartment to conveniently store charger



High visibility reflectors



Battery charging indicator

Dimmable, medium + high function





Rechargeable, Compact & Lightweight LED Work Light

The Galaxy-Pro rechargeable LED Floodlight, designed using the toughest composite materials for use in industrial applications where it is essential to have robust, maintenance free products. Utilising the very latest LED technology the Galaxy-Pro produces a very impressive 3500 Lumens output (equivalent to a 500W Halogen light) and gives a wide floodlight beam in excess of 30m.

- Powered by Rechargeable

LI-ION Technology
- Only 1.5kg
  - 3,500 lumens
  - 8hrs Runtime



Change the angle to suit your need




Optional magnetic feet  
Tripod Mount

Key features:

- 3 Light mode: 3500 lumens (HIGH) - 1750 lumens (HALF) & Dimmable
- Runtime: 4 hours (HIGH) - 8 hours (HALF)
- Rechargeable Li-ion work light
- Robust, durable construction - Polycarbonate
- Designed to meet IP54
- Battery: 7.4V 13.2 Ah Lithium-ion
- Storage on the reverse for mains charger
- Silent operation
- No trailing cables
- Dimmable (10-100%)

GALAXY PRO

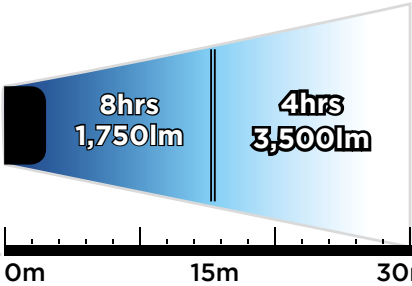
Powered by Rechargeable

LI-ION Technology

1.52 KG

7.4V 13.2Ah

8HRS CHARGE TIME



PRODUCT CODE	DIMENSIONS
NSGALAXYPRO	(L)310x(W)350x(D)285mm
CAT/PAD: 0111/120131	



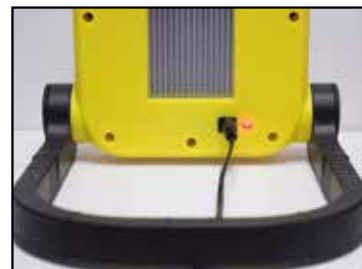
- Optional Accessories:
- 1.7m Tripod
  - Magnetic built in feet
  - 12/24V Car charger

PRODUCT CODE	DESCRIPTION
SPTRIPOD1.7	1.7M TRIPOD
CAT/PAD: 0111/107803	
SPGALAXYPROMAG	MAGNETIC FEET

## Powerful, Affordable Rechargeable LED Work Light



Simple operation  
Click button to set light mode



Galaxy-1000 battery charging indicator

### Key features:

- 2 Light modes: 1000 lumens (HIGH) - 500 lumens (HALF)
- Runtime: 1.4 hours (HIGH) - 3.2 hours (HALF)
- Up to 10m flood beam
- Rechargeable Li-ion work light
- Designed to meet IP54
- Battery 7.4V Lithium-ion 1800mAh
- Fold flat design for compact storage
- Supplied with: 230V AC + Vehicle charger
- High impact ABS housing and shatterproof polycarbonate lens
- Can be wall/tripod mounted



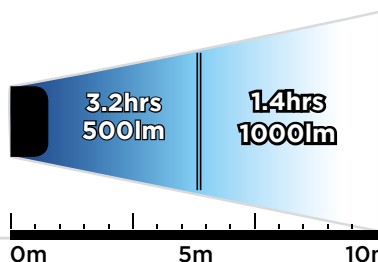
### Handle and stand



### GALAXY 1000



7.4V  
1800mAh



4HRS CHARGE TIME

Light coverage

PRODUCT CODE	DIMENSIONS
NSGALAXY1000	(L)193.5x(W)230.4x(D)63.3mm

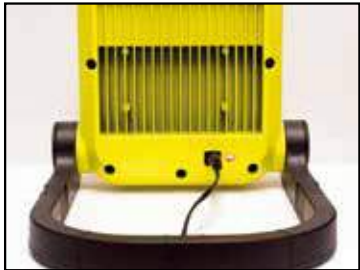
Optional Accessories:  
• 1.7m Tripod



PRODUCT CODE	DESCRIPTION
SPTRIPOD1.7	1.7M TRIPOD



Simple operation  
Click button to set light mode



Galaxy-2000 battery charging indicator

Key features:

- 2 Light modes: 2000 lumens (HIGH) - 1000 lumens (HALF)
- Runtime: 2 hours (HIGH) - 4 hours (HALF)
- Up to 20m flood beam
- Rechargeable Li-ion work light
- Designed to meet IP54
- Battery 7.4V Lithium-ion 4800mAh
- Fold flat design for compact storage
- Supplied with: 230V AC + Vehicle charger
- High impact ABS housing and shatterproof polycarbonate lens
- Can be wall/tripod mounted



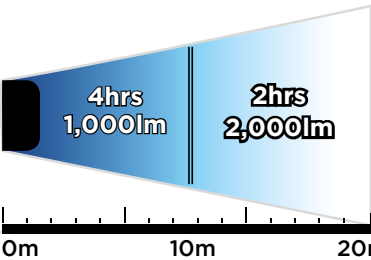
Handle and stand



GALAXY 2000



7.4V  
4800mAh



8HRS CHARGE TIME

Light coverage

PRODUCT CODE	DIMENSIONS
NSGALAXY2000	(L)193.5x(W)230.4x(D)63.3mm

Optional Accessories:  
• 1.7m Tripod



PRODUCT CODE	DESCRIPTION
SPTRIPOD1.7	1.7M TRIPOD



## Portable, Rechargeable LED Work Light

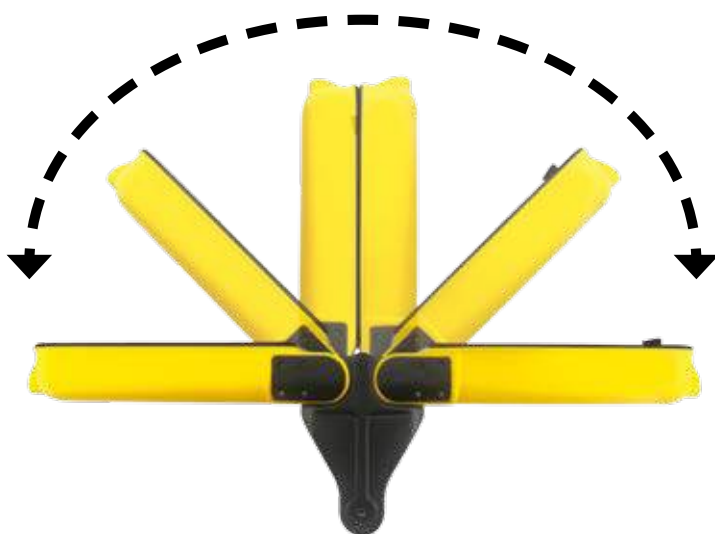
**New**

The Galaxy 2400 LED rechargeable work light has been designed and developed primarily for outdoor use on work sites but is equally useful inside the home when a temporary light source is required. Through a combination of powerful LEDs and ultra-diffused lenses they are the ideal light for undertaking maintenance and other similar tasks in the workplace casting no shadows and a great uniformity of light. Portable, rechargeable they offer a practical alternative to mains powered plasterers light and are more efficient in saving energy than halogen lamps.



Glare + shadow free light

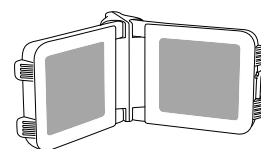
Powered by  
Rechargeable



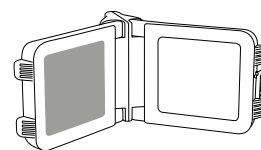
Folds out to 180°



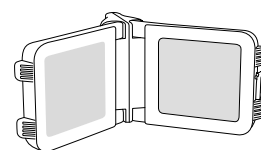
ABS Protective folded case design



**Both Lights On Full (100%)**  
**2400 Lumens**  
**2.8hrs Run Time**



**One Light On Full (50%)**  
**1200 Lumens**  
**4.5hrs Run Time**



**Both Lights Dimmed (30%)**  
**720 Lumens**  
**9hrs Run Time**

### Key features:

- Up to 2400 Lumens Light Output
- Anti-glare diffused lens for wide spread shadow free light
- Ideal for painting/decorating
- 3 Light modes
- Designed to meet IP65
- Runtime: Up to 9hrs
- Battery: 7.4V 8800mAh Lithium-ion
- Folds compact for transit/storage]
- Maintenance free Li-ion rechargeable battery

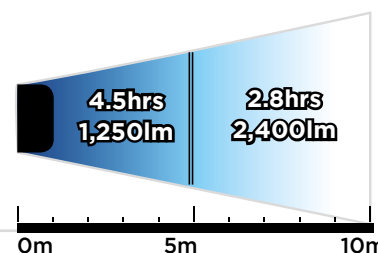
### GALAXY 2400

Powered by  
Rechargeable  
**LI-ION**  
Technology

**1.85 KG** **7.4V**  
**800mAh**

**4.5HRS CHARGE TIME**

Light coverage



PRODUCT CODE	DIMENSIONS
NSGALAXY2400	(L)390x(W)210x(D)95mm



**Supplied with:**

- AC Mains charger
- Tripod adaptor M5 to M16 thread

**Optional Accessories:**

- 2m Tripod
- Vehicle charger

PRODUCT CODE	DESCRIPTION
SPTRIPOD1.9	2M TRIPOD

## Portable AC Mains Work Light

**New**

This compact LED mains powered floodlight offers the best alternative to twin 500w halogen floods. Folded with the LEDs protected for transit to site they produce a powerful 5,000 lumens giving wide spread coverage. They generate no heat - constructed using the highest quality materials, manufacturing techniques and are designed to be operated in all environments. This model can be driven by both 240v/110v adding greater versatility.



Multi directional lighting



**HEAD  
ROTATION**



Operates from both  
110V + 240V



Protective folded case design



Multi directional heads  
for use at low levels

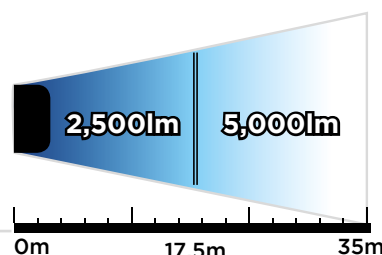
### Key features:

- Up to 5000 Lumens Light Output
- 2 Light modes
- Impact resistance IK08
- Designed to meet IP54
- 110 - 240V | 50/60Hz AC
- 2 x 30w LED Epistar chip 2835
- 30 Metre flood beam
- Tough outer casing
- Folded design for transit

### GALAXYAC5000

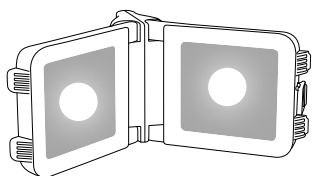
**1.85 KG** 100 - 240V

Light coverage

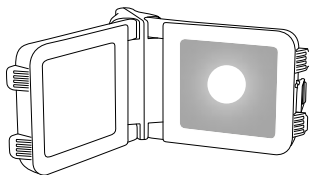


PRODUCT CODE	DIMENSIONS
NSGALAXYAC5000	(L)375x(W)240x(D)102mm





**Both Lights  
On Full (100%)  
5000 lumens**



**Either Light  
On Full (50%)  
2500 lumens**



**Supplied with:**

- 3m cable
- Tripod bracket

**Optional Accessories:**

- 2m Tripod



PRODUCT CODE	DESCRIPTION
SPTRIP0D1.9	2M TRIPOD

## Energy Efficient High Powered Led Floodlights

**New**

Nightsearcher has a new range of 110V/240V LED lighting for industrial customers that use generators or require mains operated floodlighting. The new compact ECOSTAR Pro has been purpose built to work with LED giving more light output from a smaller sized casing ensuring it's now as robust and portable as all our battery operated models. They come in several sizes and light output to suit and require much less power to operate.

The extraordinary efficiency and performance over halogen means huge savings in running costs, they can be powered from long cable runs and off very small (1Kva) generators. They are IP65 rated for use in all weather conditions and the LED generates minimal heat so there is no cool down time required before they can be safely stowed away.



New slim design

### Key features:

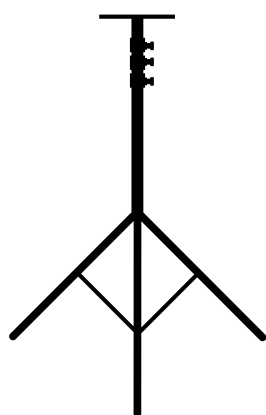
- High powered SMD LED
- Robust Aluminium casing
- Beam Angle: 120°
- Adjustable bracket
- IP65 Weather Proof Rating
- Can operate on power sources between 45V-265V AC 50-60Hz
- Low heat emission = with no cool down required before storage
- Light small or large area
- 500mm cable
- High performance heat sink

### Lumens:

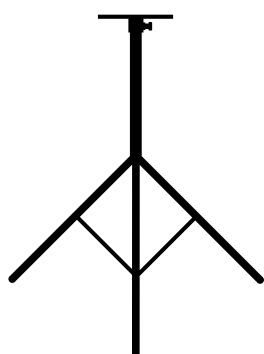
30w = 2400lm  
50w = 4000lm  
100w = 8000lm

### ECOSTAR PRO 30W • 50W • 100W

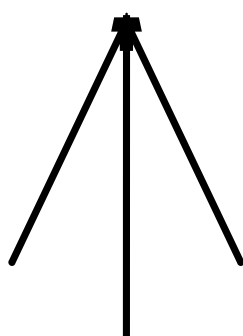
#### TRIPOD OPTIONS



3.5M TRIPOD  
Max. (H) 3.5m



1.9M TRIPOD  
Max. (H) 1.9m



FIXED LEGGED TRIPOD  
Max. (H) 1.7m

PRODUCT CODE	WATT	DIMENSIONS
NSESPRO30	30W	(L)200x(W)160x(D)45mm
NSESPRO50	50W	(L)240x(W)200x(D)50mm
50W + 3.5M TRIPOD + DAISY CHAIN CAT/PAD: 0111/107623		
NSESPRO100	100W	(L)300x(W)240x(D)60mm

1.35 KG 30W  
1.75 KG 50W  
3.1 KG 100W



#### Optional Accessories:

- Heavy duty tripod extends up 3.5m
- 14 Metre extension lead available (110v Only)



New



**LINKABLE ECOSTAR PRO  
30W, 50W + 100W**

PRODUCT CODE	WATT	DIMENSIONS
NSESPRO30LINK	30W	(L)200x(W)160x(D)45mm
NSESPRO50LINK	50W	(L)240x(W)200x(D)50mm
NSESPRO100LINK	100W	(L)300x(W)240x(D)60mm

PRODUCT CODE	WATT	INFO
CAT/PAD: 0111/107623	30W	NSESPRO50 + SPTRIPOD3.5M + DAISYCHAIN

The ECOSTAR PRO 110V linkable is the lighting solution for the industrial, construction market and outdoor events.

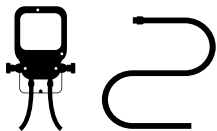
Fitted with CEE 110V plug and socket allowing multiple lights to be linked together. Linkable versions enable convenient ‘daisy chaining’ and the LED energy efficiency allows very long cable runs.

ECOSTAR Pro Range are powered by SMD LEDs offering double the illumination with lower energy consumption compared to halogen providing excellent performance and a notably shadow-free illumination.

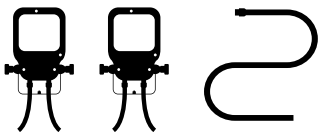
The linkable is also available with double headed bracket and 3.5m extendable tripod.

### Ecostar Pro Linkable Packages

Package includes:  
One linkable head  
Tripod  
500mm cable



Package includes:  
Two linkable heads  
T - Bar  
Tripod  
500mm cable





**New**



**10w - 800lm**

**30w - 2400lm**

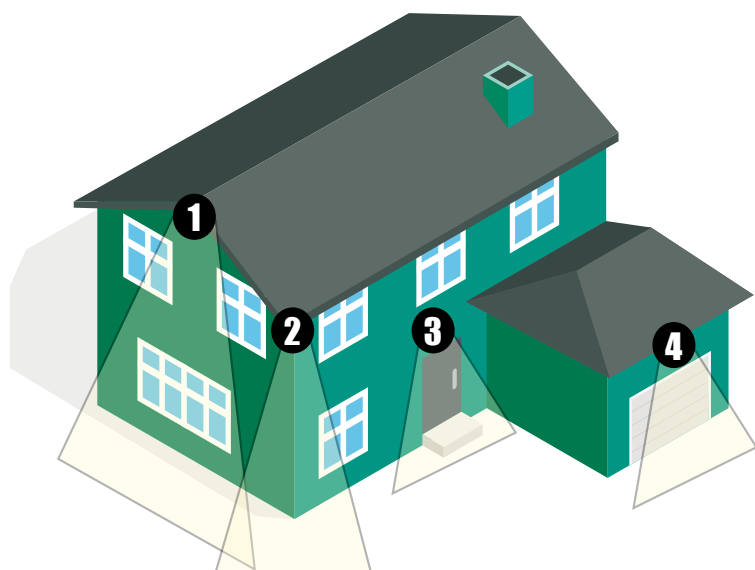
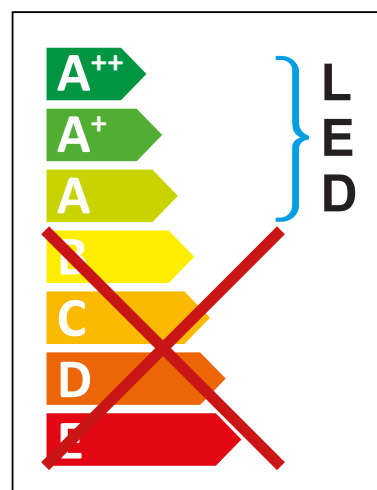
**50w - 4000lm**



Compact  
slimstyle design

## Key features:

- 800—4,000 lumens
- Long Life, High powered SMD LED
- Robust aluminium casing
- Adjustable bracket
- Can operate on power sources between 220V - 240V AC
- Innovative high voltage LED chips - no driver required
- IP65 Weather proof rating
- Up to 30m Beam
- Stylish slim design



**Ideal for pathways, steps, patios, porches, to light for reasons of safety or security.**



PRODUCT CODE	WATT	DIMENSIONS
NSMINISTAR10	10W	(L)120x(W)90x(D)40mm
NSMINISTAR30	30W	(L)212x(W)158x(D)57mm
NSMINISTAR50	50W	(L)259x(W)193x(D)72mm

**New** LED Security Light - Motion Detection With Dusk Till Dawn Sensor



20w - 1600lm

30w - 2400lm

50w - 4000lm



Compact  
Slimstyle design

### Key features:

- 1,600—4,000 lumens
- Long Life, High powered SMD LED
- Time Delay: (335) secs to (531.5) mins
- PIR with built in daylight sensor
- Robust Aluminium casing
- Energy efficient super bright LED
- Innovative high voltage LED chips  
- no driver required
- Adjustable bracket
- Can operate on power sources  
between 220V - 240V AC
- Compact Slim style design
- IP54 Weather proof rating

### Adjustable Time Delay, Lux Control and Sensitivity:



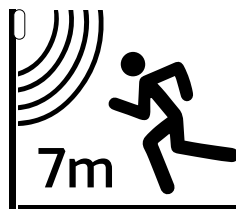
**Adjusting the time (on):**  
The length of time that the  
light remains switched on



**Adjusting the lux control level:**  
Control when the floodlight can  
function either day and night or  
position only to work at night.



**Adjusting the sensitivity:**  
The sensitivity means the  
maximum distance at which  
PIR sensor can be triggered.



Up to 7m distance  
motion sensor

PRODUCT CODE	WATT	DIMENSIONS
NSMINISTAR20PIR	20W	(L)168x(W)126x(D)49mm
NSMINISTAR30PIR	30W	(L)212x(W)158x(D)57mm
NSMINISTAR50PIR	50W	(L)259x(W)193x(D)72mm

0.65  
g  
20W

1.2  
KG  
30W

1.8  
KG  
50W







## AC Mains LED High Bay Lighting

**New**

This quality LED high bay is designed to be used in industrial areas, warehouses and retail areas. Ideal for both new projects or retrofit solutions. Hi-Star LED lighting can provide superior illumination with excellent energy savings and provides years of maintenance free service.

There is no warm up time with the Hi-Star LED units and the lifespan is not affected by switching on and off. Typical energy savings would be in excess of 85% compared to metal halide with an average payback period of less than 1 year.



Available in  
**150W or 200W**



LED DRIVER



High powered MEAN WELL LEDs

### Key features:

- Instant Light - No warm up
- Sleek compact design
- Tempered clear glass protector & steel bracket
- 150W: 18000 lumens or 200W: 24000 lumens
- Ultra low power consumption
- Designed to meet IP65
- 50,000 hour rated life
- Ideal for warehouse, workshops & car parks
- Mean Well LED driver
- Bridelux LED chip
- 6000K cool white colour temperature
- 120° even light distribution
- AC 85-265V, 50/60HZ
- Robust aluminium casing
- Maintenance free



Die-casting aluminium for  
heat dissipation



PRODUCT CODE	DIMENSIONS
NSHISTAR150 (150W)	(L)430x(W)430x(D)97mm
NSHISTAR200 (200W)	(L)430x(W)430x(D)97mm

  
**1.75  
KG**  
150W

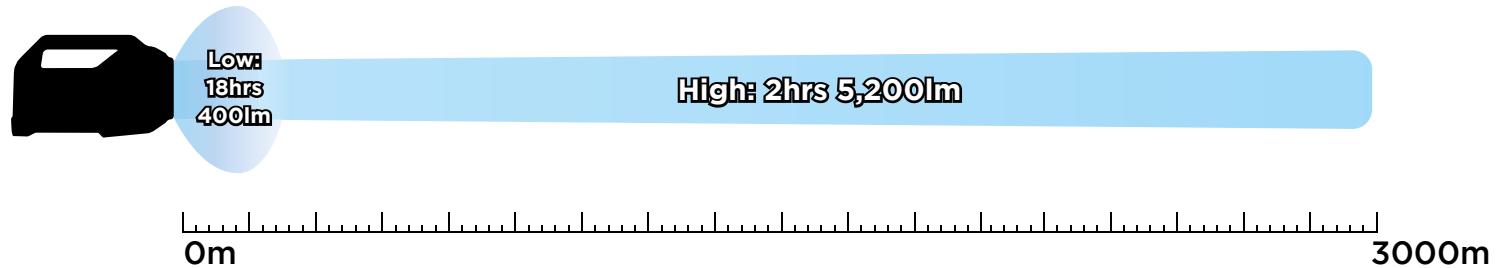
  
**3.1  
KG**  
200W

The PANTHER RANGE consists of very powerful, robust, rechargeable searchlights used by Police, Military, Search & Rescue and Utility Companies. Manufactured in the UK and has undergone rigorous field testing to ensure that these products stand up to the challenge.

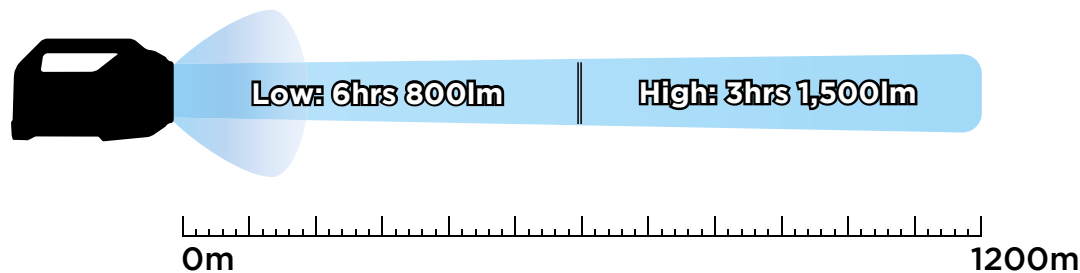
They are virtually unbreakable and incorporate a toughened lens and shock resistant polyethylene plastic casing. They can be used in all weather conditions.

## 4 Models Available:

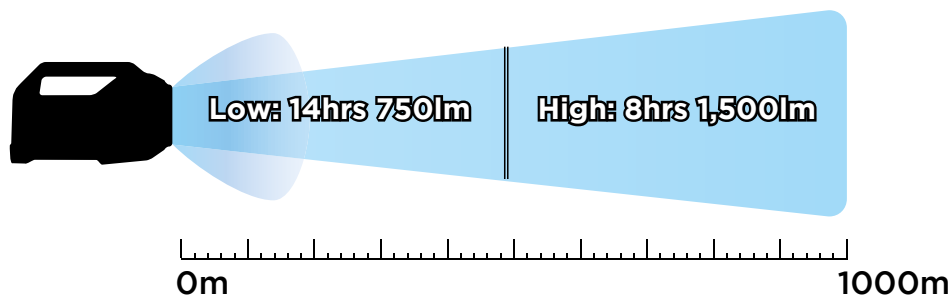
### Panther HID - Longest beam range



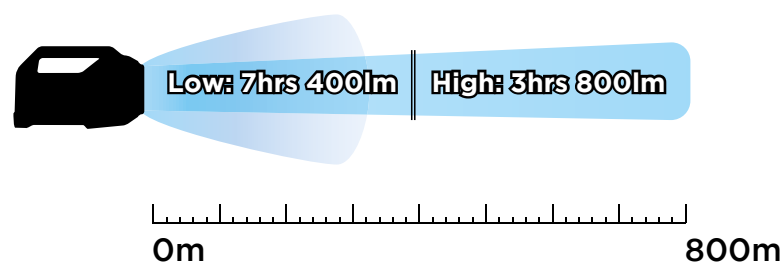
### Panther XHP - Ultra Lightweight



### Panther LED LITE - Longest run time



### PUMA XML - Small, compact & powerful



## Professional Rechargeable Searchlights

The Panther HID is the most powerful searchlight in the range. The high intensity discharge Xenon (HID) will give over 3 times more light than our existing models (5200 lumens). Its incredible beam makes it ideal for search and rescue and is used widely by RAF mountain rescue teams.

Secondary CREE LED for close up work

**Highest performance Panther HID**

2 Light modes:

High 5,200lm

Low 400lm



Powered by Rechargeable  
**LI-ION**  
Technology

Robust polyethylene construction. Virtually unbreakable casing.

Adjustable stand



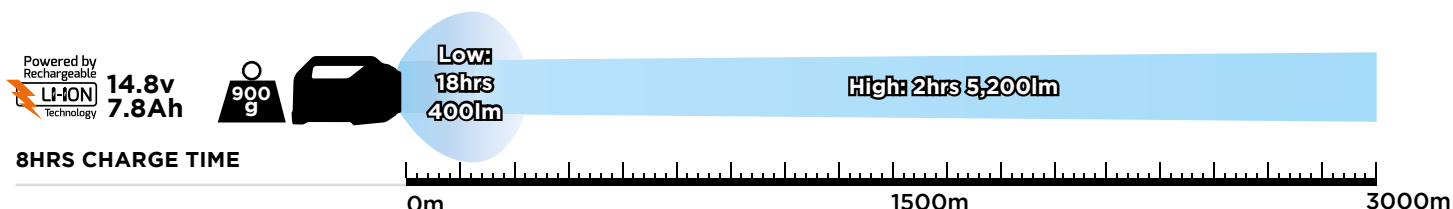
Ideal for search and rescue - 3000m beam

### Key features:

- High power rechargeable searchlight with High Intensity Discharge (HID) bulb
- 3,000 metre spot beam
- 5,200 lumens light output
- 2 light modes: high and low
- Battery status charging indicator
- Lightweight + durable construction
- Designed to meet IP54

### Supplied with:

- AC Mains charger
- Shoulder carrying strap
- Adjustable stand



### Panther HID - Longest beam range

### Optional Accessories:

- Vehicle charger
- Vehicle charging base (CB option)
- Vehicle / wall mounting bracket
- Protective carry case
- IP65 version available

PRODUCT CODE	DIMENSIONS
NSPANTHERHID-LI-ION	(L)260x(W)150x(D)180mm



## Professional Rechargeable Searchlights

The Panther LED Lite is designed for professional applications where high performance, long running times, but low weight are crucial. It uses 9 CREE® XP-C LEDs, which produce an impressive 1,500 lumens of light, and a powerful 1000 metre beam. It has 4 modes full power, half power, flashing and strobe function which can be used for alerting attention or disorientating an aggressor.

**Runs for 8 hours on full power**

9 CREE LEDs

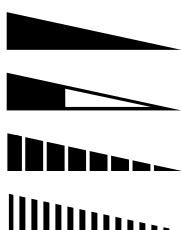
4 Light modes

High 1,500lm

Low 750lm

Flashing

Strobe



Robust polyethylene construction. Virtually unbreakable casing.

Adjustable stand



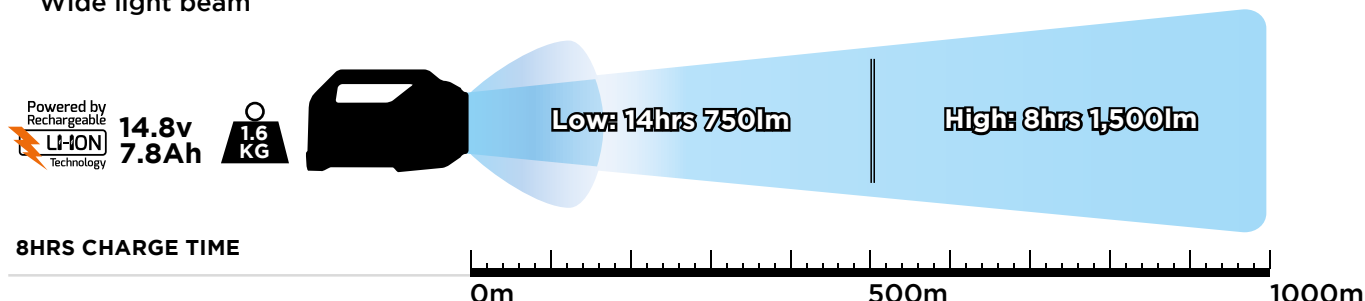
Wide light beam

### Key features:

- High power rechargeable LED searchlight
- 1,000 metre spot beam
- 8 hours continuous running at full power
- Up to 1,500 lumens (9 CREE LEDs)
- 4 light modes: high, low, flashing & strobe
- Battery charging indicator
- Lightweight Li-ion battery
- Designed to meet IP54

### Supplied with:

- AC Mains charger
- Shoulder carrying strap
- Adjustable stand



### Panther LED Lite - Longest run time

PRODUCT CODE	DIMENSIONS
NSPANTHERLEDLITE	(L)260x(W)150x(D)180mm
CAT/PAD: 0111/106446	

### Optional Accessories:

- Vehicle charger
- Vehicle charging base (CB option)
- Vehicle / wall mounting bracket
- Protective carry case
- IP65 version
- Diffused and coloured filters
- Full covert IR Filter

Professional Rechargeable Searchlights

The PANTHER XHP has now upgraded with the latest LED technology (XH-P) increasing the running time to 6hrs on full and 3hrs on half power. The unique deep dish reflector enables maximum distance to lumen ratio achieving a 1200m beam from only 1500 lumens; weighing under 1kg it is our lightest in the range and offers exceptional value for money.



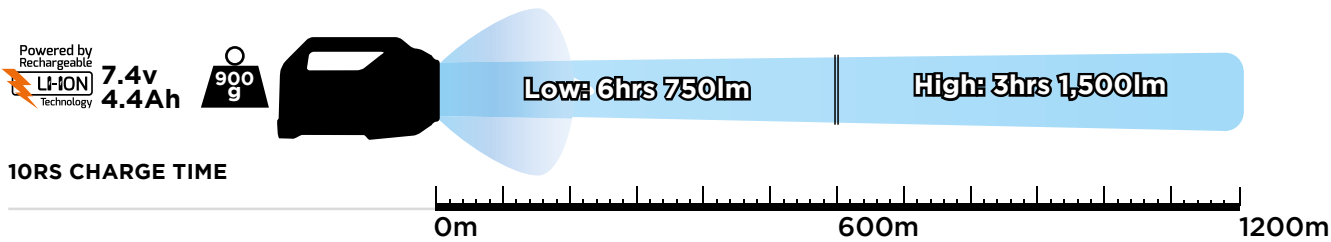
High powered beam

Key features:

- High power rechargeable LED searchlight
- 1,200 metre spot beam
- Up to 1,500 lumens
- 2 light modes: high & low
- Battery charging indicator
- Designed to meet IP54
- Lightweight Li-ion battery

Supplied with:

- AC Mains charger
- Shoulder carrying strap
- Adjustable stand



Panther XHP - Lightweight

PRODUCT CODE	DIMENSIONS
NSPANTHERXHP	(L)260x(W)150x(D)180mm
CAT/PAD: 0111/108311	

Optional Accessories:

- Vehicle charger
- Vehicle charging base (CB option)
- Vehicle / wall mounting bracket
- Protective carry case
- IP65 version
- Diffused and coloured filters
- Full covert IR Filter

## Small, compact Rechargeable Searchlights

The rechargeable PUMA is a lightweight and compact alternative of the PANTHER, used for professional applications by Emergency Services, Utility Companies. Used in all weather conditions it is virtually unbreakable, incorporating a toughened glass lens and a shock resistant polyethylene plastic case.



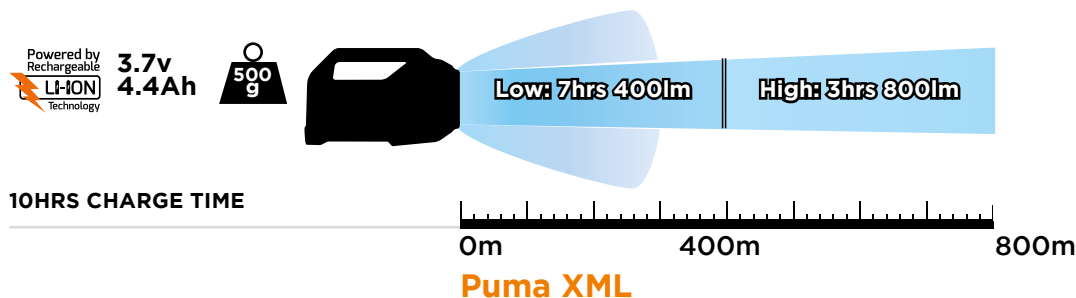
Wide light beam

### Key features:

- Compact rechargeable LED searchlight
- 800 metre spot beam
- 8 hours continuous running at full power
- 800 | 400 lumens light output
- 2 light modes: high and low
- Battery charging indicator
- Lightweight Li-ion battery
- Designed to meet IP54

### Supplied with:

- AC Mains charger
- Shoulder carrying strap



### Optional Accessories:

- Vehicle charger
- Vehicle charging base (CB option)
- Vehicle / wall mounting bracket
- Protective carry case
- IP65 version
- Diffused and coloured filters
- Full covert IR Filter

PRODUCT CODE	DIMENSIONS
NSPUMXML	(L)210x(W)120x(D)140mm



## Professional USB Rechargeable Searchlights

The TRIGGER Pro is the first lightweight LED alternative to 2-3 million candle power halogen searchlights, which are very inefficient. The unique deep reflector system combined with high intensity Cree® LED provide a spot beam able to cover up to a 1000m.

Robust polypropylene construction. Virtually unbreakable casing

CREE LED XPL



Micro USB charging socket



Rubberised handle for comfortable grip

Battery level indicator showing battery level when in use. (Green, Amber, Red)

Powered by Rechargeable  
**LI-ION**  
Technology



3 Light modes

High 1,000lm



Low 100lm



Strobe



Wrist Strap

### Key features:

- Lightweight rechargeable LED Searchlight
- 700 Metre beam
- 1,000 | 100 Lumens
- 3 Light modes: 100%, 10% and Strobe
- Rubberised handle for comfortable grip
- Battery charging indicator
- Robust polycarbonate construction
- CREE XPL LED cool white
- One hand trigger operation



Powered by Rechargeable  
**LI-ION**  
Technology  
**3.7v**  
**3600mAh**  
**5HRS CHARGE TIME**



Low: 15hrs  
100lm

High:  
3.4hrs 1,000lm

0m 150m 700m

**Trigger Pro**

### Supplied with:

- Wrist strap
- Micro USB cable
- 12V Vehicle charger
- USB Mains adaptor

PRODUCT CODE	DIMENSIONS
NSTRIGGERPRO	(L)173x(D)90mm

### Optional Accessories:

- AC Mains Charger

## Professional Rechargeable Searchlights

The standard 750 model has been upgraded with the latest technology (XML) increasing the running time to 14hrs on half and 8hrs on high. This highly versatile searchlight is ideal for any inspection use. The head is detachable to reduce manual handling whilst the battery pack can be carried using the shoulder strap.



Long range beam

### Key features:

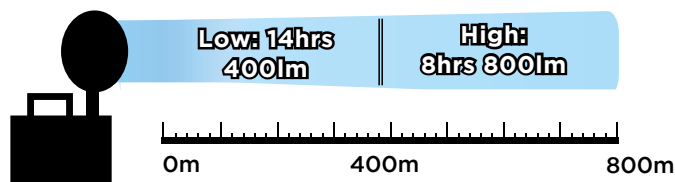
- 800 metre spot beam
- 2 light modes: high + low
- 2 Light mode: (HIGH) - 800 lumens (HALF) - 400 lumens
- Charge time of 12 hours
- Runtime: 8 hours (HIGH) - 14 hours (HALF)
- Battery: SLA 4V 10Ah battery
- Designed to meet IP44
- Battery charging indicator (red to green)

### Supplied with:

- AC Mains charger
- Inspection lamp and cable
- Battery pack
- Shoulder carrying strap

### Optional extras:

- Vehicle charger



PRODUCT CODE	DIMENSIONS
NS750XML	(L)185x(W)75x(D)150mm (Powerpack) (H)260x(D)115mm (Head)



## Professional Rechargeable Searchlights

This is the LED version of the NIGHTSEARCHER NS750 is ideal for inspection tasks across all sectors. Using 9 powerful Cree® LEDs, a light output of 1500 lumens is achieved on high, along with a 1000 metre beam. The LEDs now ensure a much longer running time, enough to cover an 8 hour shift.



Long range beam

### Key features:

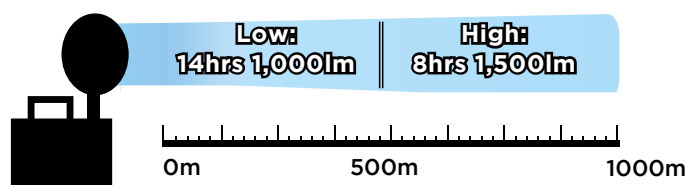
- 1000 metre spot beam
- 4 light modes: high + low + flashing + strobe
- 2 Light mode: (HIGH) - 1,500 lumens  
(HALF) - 1,000 lumens
- Charge time of 8 hours
- Runtime: 5 hours (HIGH) - 10.5 hours (HALF)
- Battery: SLA 12V 7Ah
- Designed to meet IP44

### Supplied with:

- AC Mains charger
- Inspection lamp and cable
- Battery pack
- Shoulder carrying strap

### Optional extras:

- Vehicle charger



PRODUCT CODE	DIMENSIONS
NS750LED	(L)185x(W)75x(D)150mm (Powerpack) (H)260x(D)115mm (Head)





# TRIO-550 HandTorch

## Professional USB Rechargeable Handtorch

The TRIO-550 has a long range beam of up to 500m, the TRIO 550 is ideal for Patrolling, Security Guards, Search & Rescue, and with robust construction it's durable enough for all applications. The TRIO 550 features an emergency function to automatically illuminate in the event of a power cut. It can be mounted on walls or in vehicles using the bracket supplied.



\*Emergency function can be set to automatically turn on during power cuts

### Key features:

- 550 | 275 lumens light output
- 600 metre light beam
- Four light modes: Full, half power, flashing and emergency-function\*
- Tough durable construction
- Runtime: 3 hours on full & 7 hours on half power
- Water and shock resistant
- Lightweight product
- Designed to meet IP54
- 1.5m Impact resistance
- 12V DC USB Input, 5V DC output voltage



## Choice of colours:



Hi Viz Yellow

Grey and Blue



Charge your mobile phone via USB output



3.7v 16.65Wh  
4500mAh



Low: 7hrs  
275lm

High: 3hrs  
550lm

Flashing: 15hrs

12HRS CHARGE TIME

0m **TRIO-550** 600m

PRODUCT CODE	DIMENSIONS
NSTRIO550Y (YELLOW+GREY)	(L)193x(W)117x(D)132mm
NSTRIO550 (GREY+BLUE)	(L)193x(W)117x(D)132mm



### Supplied with:

- Wall mount
- USB cable
- USB 12V-24V car charger
- Shoulder strap
- AC USB mains adaptor



## Professional Rechargeable Searchlights



### Key features:

- Lightweight rechargeable searchlight
- 100 Metre beam
- 180 | 40 Lumens
- 2 Light modes: High or low
- Robust construction
- Designed to meet IP44
- Lightweight Li-ion battery

Carry handle position

Pistol handle position



Adjustable Stand

2 positions of handle

Powered by Rechargeable **LI-ION** Technology  
3.7v 1.2Ah  
12HRS CHARGE TIME

440g



### Supplied with:

- AC Mains charger
- 12v DC Vehicle charger



**SL180**

PRODUCT CODE	DIMENSIONS
NSS180	(L)184x(W)119x(D)150mm



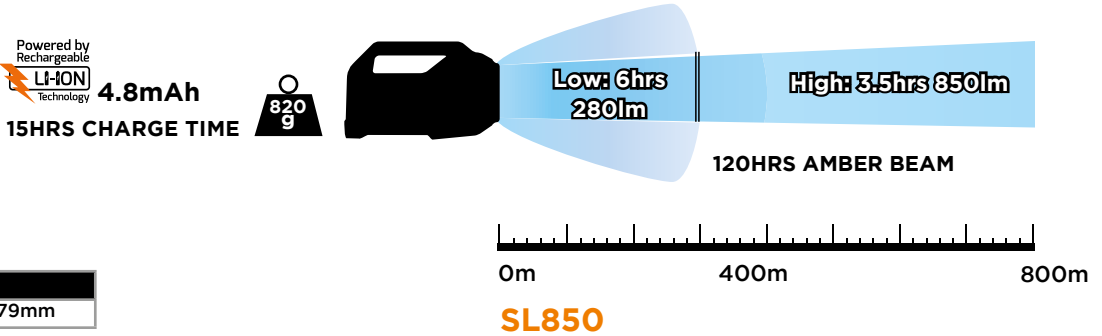


- Key features:**
- Rechargeable searchlight
  - 800 Metre beam
  - 850 | 280 Lumens
  - 3 Light modes: High, low and amber flashlight
  - Unique deep dish reflector
  - Robust construction
  - Designed to meet IP44
  - Lightweight Li-ion battery



- Supplied with:**
- AC Mains charger
  - 12v DC Vehicle charger

PRODUCT CODE	DIMENSIONS
NSS850	(L)226x(W)165x(D)179mm



**New**

The EXPLORER XML-X is one of the most powerful flash lights available on the market. With the high performance LED, precision lens and reflector, it produces an amazing 500m beam. The high specification aluminium housing is water and shock resistant and offers corrosion protection, it now comes with a charging dock with front facing LEDs that automatically lights up in the event of a power failure.

### The Explorer XML-X Comes Complete With Wall Mounting Charging Bracket

**In The Event Of A Power Cut 6 White Leds Will Illuminate Automatically**

Wall mounted charging bracket

Aluminium body

5 Light modes:

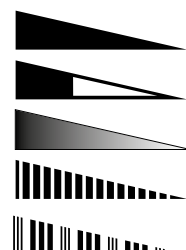
High 600lm

Low 60lm

Dimmable

Flashing

SOS



Charging LED indicator

Tail cap switch



### Key features:

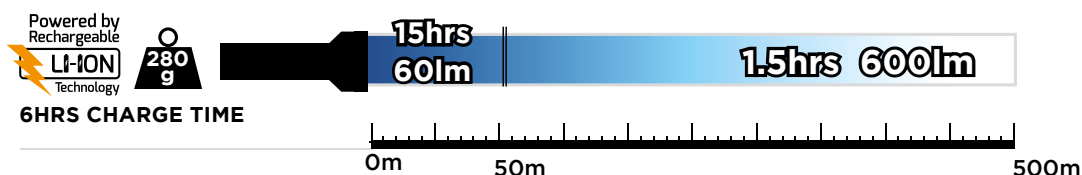
- 600 lumens light output
- 500 metre light beam
- Runtime: 1.5 hours on High & 15 hours on Low power
- CREE XLAMP, XML LED
- Compact and light weight flashlight
- Rechargeable 3.7V Li-ion battery
- Drop proof
- Designed to meet IP65
- Water and shock resistance
- Shatterproof polycarbonate lens

### Supplied with:

- Wall mounting charging bracket
- Red cone
- Power cable
- AC Mains charger



Includes a Red cone for traffic management



PRODUCT CODE	DIMENSIONS
NSEXPLORERXML-X	(L)120x(D)190mmx(D)70mm

### Optional Extra:

- 12V-24V Vehicle charger

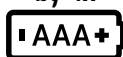
# Zoom Flashlight Range

## Adjustable Led Flashlights From Spot To Flood

### Zoom-480



Powered by 4x



#### Key features:

- 480 lumens light output
- 400 metre light beam
- Aluminium housing
- Powered by 4 x AAA batteries
- Designed to meet IP65
- Rear tail light switch
- 1m Impact resistance

#### 2 Light modes:

High 480lm

Low 60lm



#### Supplied with:

- Wrist strap
- 4 x AAA batteries

**Non Rechargeable**



Flood light

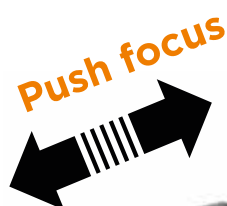


Spot light

PRODUCT CODE	DIMENSIONS
NSZOOM480	(L)112-126x(D)37mm

### MegaZoom

Powered by Rechargeable  
**LI-ION**  
Technology



#### Key features:

- 1000 lumens light output
- 800 metre light beam
- CREE XML T6 LED
- Aluminium housing
- Rechargeable 3.7V Li-ion battery
- Designed to meet IP65
- Rear tail light switch
- 1m Impact resistance

#### 5 Light modes:

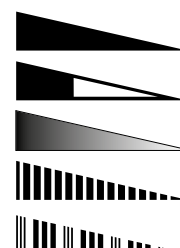
High 1000lm

Low 331lm

Dimmable

Strobe

SOS

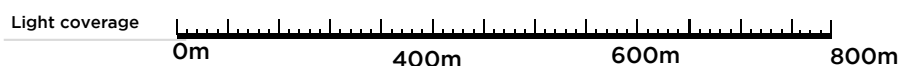


#### Supplied with:

- 2x Li-ion batteries
- Universal AC charger
- 12V DC charger
- Wrist strap
- Carry case

**Rechargeable**

Powered by Rechargeable  
**LI-ION**  
Technology



PRODUCT CODE	DIMENSIONS
NSMEGAZOOM	(L)145-160x(D)42mm



# Explorer Flashlight Range

Pocket Sized, Robust, Rechargeable High Powered LED Flashlights

## High Powered USB Rechargeable Explorer-800



### Key features:

- Delivers a bright 500 metre beam
- 800 lumens output,
- Cree XP-L2 U2 LED
- Pocket sized
- Robust + ultra light aluminium body
- Designed to meet IPX4
- USB Rechargeable 3.7V Li-ion battery



Three light modes

High 800lm



Low 40lm



Strobe



### Supplied with:

- Nylon belt holster
- USB charging cable included
- Wrist strap



### Optional extras:

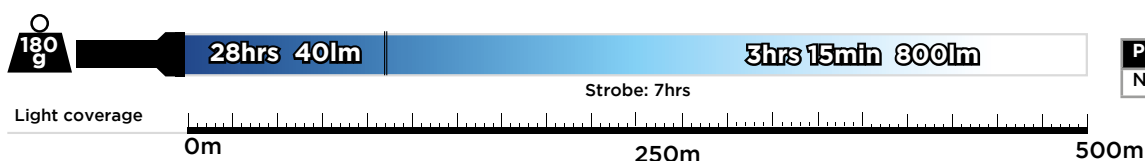
- AC and vehicle charging adaptors



USB charging cable included



Charging LED indicator



PRODUCT CODE	DIMENSIONS
NSEXPLORER800	(L)150x(D)36mm

## USB Rechargeable Explorer-250



### Key features:

- Delivers a bright 300 metre beam
- 250 lumens output
- Cree XP-E2 LED, cool white
- Rechargeable 3.7V Li-ion battery
- Pocket sized
- Robust + ultra light aluminium body
- Designed to meet IPX4



Three light modes

High 250lm



Low 20lm



Strobe



Charging LED indicator

### Supplied with:

- Wrist strap,
- USB charging cable
- Nylon belt holster

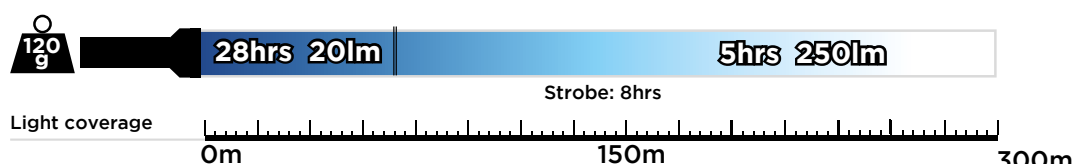


### Optional extras:

- AC and vehicle charging adaptors



USB charging cable included



PRODUCT CODE	DIMENSIONS
NSEXPLORER250	(L)148x(D)36mm

# Explorer Flashlight Range

Pocket Sized, Robust, High Powered LED Flashlights

## USB Rechargeable Explorer-Penlight



USB charging  
cable included



Charging LED  
indicator



### Key features:

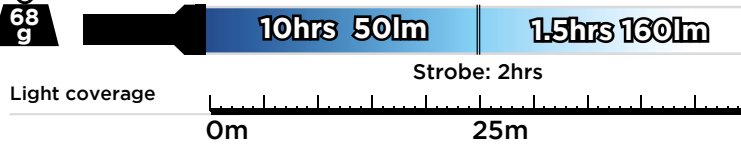
- USB Rechargeable 3.7V Li-ion battery
- Delivers a bright 50 metre beam
- 160 lumens output
- Cree XP-G2 R4 LED, cool white
- Pocket sized
- Robust + ultra light aluminium body
- Designed to meet IPX4

### Optional extras:

- Nylon belt holster
- AC and vehicle charging adaptors



68g



PRODUCT CODE	DIMENSIONS
NSEXPLORERPL	(L)160x(D)19mm



## Explorer-X1

Powered  
by 1x

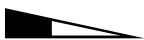


Three light modes

High 120lm



Low 20lm



Strobe



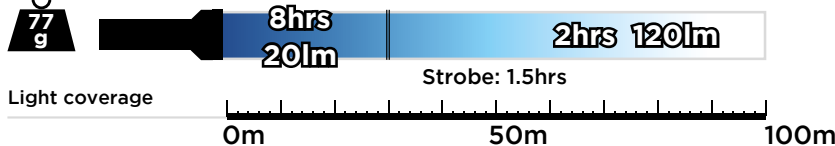
### Key features:

- Delivers a bright 100 metre beam
- 120 lumens output,
- Cree XB-H T4 LED, cool white
- Pocket sized
- Designed to meet IPX4
- Robust + ultra light aluminium body

### Optional extras:

- Nylon belt holster

77g

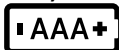


PRODUCT CODE	DIMENSIONS
NSEXPLORERX1	(L)112x(D)24mm



## Explorer-X2

Powered  
by 3x



Three light modes

High 280lm



Low 30lm



Strobe



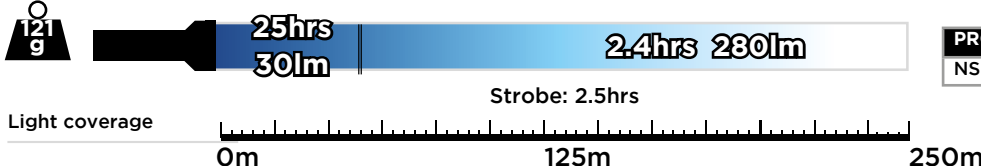
### Key features:

- Delivers a bright 250 metre beam
- 280 lumens output
- Cree XB-H T4 LED, cool white
- Pocket sized
- Designed to meet IPX4
- Robust + ultra light aluminium body

### Optional extras:

- Nylon belt holster

121g



PRODUCT CODE	DIMENSIONS
NSEXPLORERX2	(L)114x(D)29mm



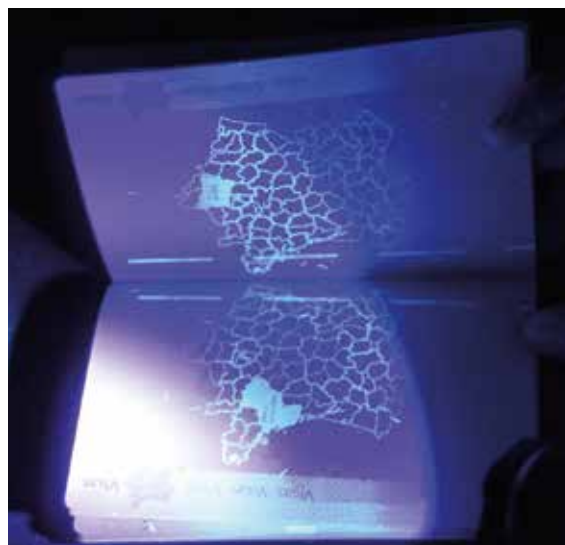
# Ultra Violet LED Flashlights

## Designed For Security Applications

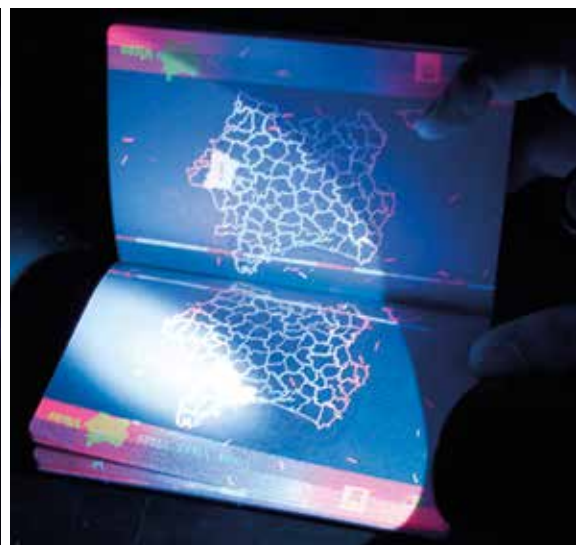
The Ultra Violet LED torch light range are designed for security applications such as detecting counterfeit money and documents. The flashlight is robust and ultra light due to its aircraft grade aluminium body. Designed to meet IP65 - water and shock resistance.



Natural light



UV395



UV365

Powered  
by 2x

CR123A



### UV395 Key features:

- Wavelength 390-395nm
- Tail cap switch
- Powered by 2 x CR123A batteries (not supplied)
- Water and shock resistant
- 3.5hrs run time

One light modes

High 



PRODUCT CODE	DIMENSIONS
NSUVLED395	(L)132X(D)33.5mm

Powered by  
Rechargeable

 LI-ION  
Technology



### UV365 Key features:

- 30 beam range
- Wavelength 365nm
- Tail cap switch
- Rechargeable 18650 Li-ion battery
- Water and shock resistant
- 4hrs run time
- 4hrs charge time

Two light modes

High 

Low 

Supplied with:

- AC charger
- Wrist strap
- 2x Rechargeable batteries
- 12V-24v charger



PRODUCT CODE	DIMENSIONS
NSUVLED365	(L)153X(D)40mm





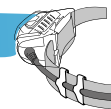
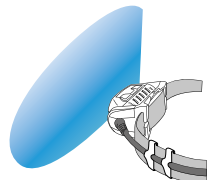
NightSearcher head torches use advanced reactive distance sensors to work intuitively with your needs. The head torches have heavy duty cabling 3mm thicker than on standard head torches for robust usage. All of our head torches have powerful CREE LEDs and are water and dust resistant to IP66 rating.

## Reactive Distance Sensor



**HT550 and HT550R**

Automatically changes from spot (Long Distance), to Flood (Close Up Applications)



Long distance 550m beam

## Reactive Distance Sensor



**HT340R and HT180**



Long distance 200m (HT340R) and 100m beam (HT180)



Automatically dims from full power to low power to avoid glare for short distance work



The HT550 and HT550R can both be helmet mounted

## 2 Models available

Powered by  
Rechargeable  
**LI-ION**  
Technology



Powered  
by 4x

**AA +**



### Rechargeable

#### HT550R Key features:

- Rechargeable Li-ion head torch
- 550 Lumens light output
- 550m beam
- 3 Light modes: spot, wide beam and distance dimming
- Rechargeable via USB cable
- Runtime: 7.5hrs high | 169hrs low

#### Optional extras:

- AC/DC vehicle charging adaptors
- Helmet clips



PRODUCT CODE	DIMENSIONS
NSHT550R	(L)85X(D)42X(H)48mm (Head) (L)84X(D)40X(H)50mm (Battery pack)
CAT/PAD: 0111/11269	

### Non Rechargeable

#### HT550 Key features:

- Powered by 4 x AA batteries
- 550 Lumens light output
- 550m beam
- 3 Light modes: spot, wide beam and distance dimming
- Runtime: 7.5hrs high | 169hrs low



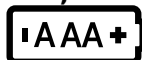
PRODUCT CODE	DIMENSIONS
NSHT550	(L)85X(D)42X(H)48mm (Head) (L)84X(D)40X(H)50mm (Battery pack)



## 2 Models available



Powered by 3x



### Rechargeable

#### HT340R Key features:

- Rechargeable Li-ion head torch
- 340 Lumens light output
- 200m beam
- 3 Light modes: spot, wide beam and distance dimming
- Rechargeable via USB cable
- Runtime: 3hr 30min high | 78hrs low
- Supplied with: USB charging cable

#### Optional extras:

- AC/DC vehicle charging adaptors
- Helmet clips

### Non Rechargeable

#### HT180 Key features:

- Powered by 3 x AAA batteries
- 180 Lumens light output
- 100m beam
- 3 Light modes: spot, wide beam and distance dimming
- Runtime: 3hrs high | 130hrs low



PRODUCT CODE	DIMENSIONS
NSHT340R	(L)144X(D)60X(H)230mm



PRODUCT CODE	DIMENSIONS
NSHT180	(L)144X(D)60X(H)230mm







## Division 1 and 2:

A-Acetylene  
B-Hydrogen  
C-Ethylene  
D-Propane



### Class I

US Classification

#### Division 1

Where ignitable concentrations of flammable gases, vapours or liquids can exist all of the time or some of the time under normal operating conditions.

#### Division 2

Where ignitable concentrations of flammable gases, vapours or liquids are not likely to exist under normal operating conditions.

### Flammable Gases, vapours or liquids

Europe Classification

#### Zone 0

Where ignitable concentrations of flammable gases, vapours or liquids are present continuously or for long periods of time under normal operating conditions.

#### Zone 2

Where ignitable concentrations of flammable gases, vapours or liquids are not likely to exist under normal operating conditions.

#### Zone 1

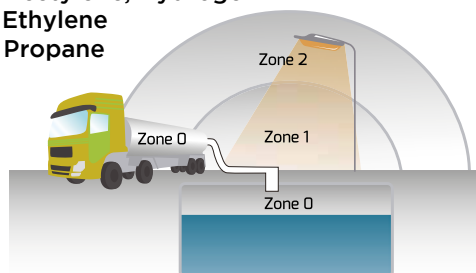
Where ignitable concentrations of flammable gases, vapours or liquids are likely to exist under normal operating conditions.

Groups

Division 1 and 2: Zone 0, 1 and 2:	
A-Acetylene	IIC - Acetylene, Hydrogen
B-Hydrogen	IIC - Acetylene, Hydrogen
C-Ethylene	IIB - Ethylene
D-Propane	IIA - Propane

## Division 1 and 2:

IIC - Acetylene, Hydrogen  
IIC - Acetylene, Hydrogen  
IIB - Ethylene  
IIA - Propane



### Class II

US Classification

#### Division 1

Where ignitable concentrations of combustible dusts can exist all of the time or some of the time under normal operating conditions.

#### Division 2

Where ignitable concentrations of combustible dusts are not likely to exist under normal operating conditions.

### Combustible Dusts

Europe Classification

#### Zone 20

Where combustible dusts or ignitable fibres and flyings are present continuously or for long periods of time in quantities sufficient to be hazardous.

#### Zone 22

Where combustible dust or ignitable fibres and flyings are not likely to occur under normal operation in quantities sufficient to be hazardous.

#### Zone 21

Where combustible dust or ignitable fibres and flyings are present continuously or for long periods of time in quantities sufficient to be hazardous.

Groups

Division 1 and 2: Zone 0, 1 and 2:	
E - Metals - Div. 1 only	None
F - Coal	
G - Grain	



### Class III

US Classification

#### Division 1

Where easily ignitable fibres or materials producing combustible flyings are handled, manufactured or used.

#### Division 2

Where easily ignitable fibres are stored or handled.

### Ignitable Fibres and Flyings

Europe Classification

Groups
None

### Temperature Codes

US Classification	Europe Classification
T1 <450	T1 <450
T2 <300	T2 <300
T2A <280	
T2B <260	
T2C <230	
T2D <215	
T3 <200	T3 <200
T3A <180	
T3B <165	
T3C <160	
T4 <135	T4 <135
T4A <120	T4A <120
T5 <100	T5 <100
T6 <85	T6 <85

Information is obtained from Underwriters Laboratories Inc.

## FLASHLIGHT SAFETY STANDARDS

 <p><b>UL Certification</b> Underwriters' Laboratories Inc. (UL) is an independent, not-for-profit product-safety testing and certification organization. They have been testing products for public safety for more than a century. In order for a product to bear the certified UL Mark, it must pass all UL requirements at their testing facility.</p>	 <p><b>RoHS - Restriction of Hazardous Substances Directive</b> Restriction of the use of certain hazardous substances in electrical and electronic equipment regulations implement by EU directive.</p>	<p><b>IECEX</b> <b>IECEX Certification</b> The IECEX System is a certification system which verifies compliance with IEC international standards relating to safety in hazardous areas. It covers equipment, service facilities and competency of personnel.</p>
 <p><b>ATEX Certification</b> The ATEX directive consists of two EU directives describing what equipment and work environment is allowed in an environment with an explosive atmosphere.</p>	<p><b>RoHS</b> <b>CSA Certification</b> CSA Group offers you global solutions for product testing and certification that help stream line your access to markets in North America and around the world.</p>	 <p><b>CE - European Conformity</b> CE marking certifies that a product has met EU consumer safety, health or environmental requirements.</p>



## Zone 0 Atex right angle hand torch

2 Light modes:

High 270lm

Low 135lm

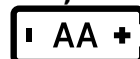


Gas pressure release valve

On/off switch



Powered by 4x



CREE XP-G LEDs  
270lm output

Stainless steel belt/pocket clip



Rubberised handle for comfortable grip



INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

### Key features:

- Intrinsically safe LED head torch for use in Zone 0 hazardous areas
- Up to 135 | 72 Metre beam
- High powered LED - CREE XP-G
- Waterproof up to 1m (IPX7)
- Powered by 4x AA batteries
- Aluminium heat sink enhancing LED efficiency
- Drop proof up to 1m
- Design to meet IP54
- Easy to use, maintenance free



IECEX

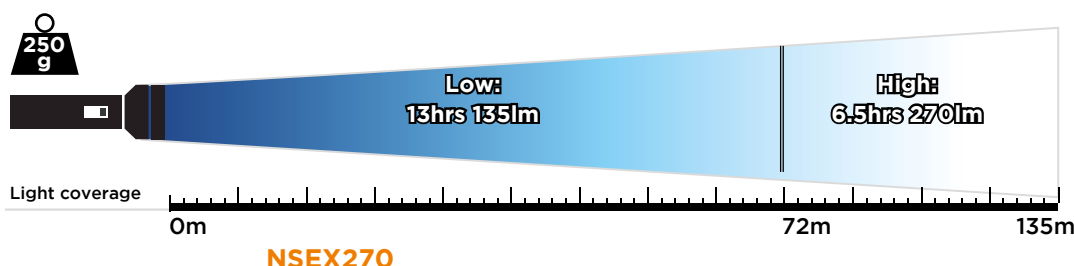


RoHS



### NSEX270 Certifications:

UL	CLASS I DIV 1 GRP ABCD CLASS II DIV 1 GRP EFG CLASS III TEMP CODE: T4
ATEX	GAS: II 1G Ex ia IIC T4 GA MINING: I M1 Ex: Ia   Ma
IECEX	GAS: Ex ia IIC T4 GA MINE: Ex: Ia   Ma
Reach	Approved
RoHS	Approved
CE	Approved



PRODUCT CODE	DIMENSIONS
NSEX270	(L)183x(W)69x(D)63mm



**New**

Powered  
by 3x

AAA+

Easily clip on:  
- Pockets  
- Belts  
- Tool bags

Supplied with  
wrist strap

On/off tail switch

Gas pressure  
release valve

**Long operation times  
Up to 18 hours**

CREE XP-G2  
50lm output

One Light mode  
High 50lm

### Key features:

- Intrinsically safe LED flashlight for use in Zone 0 hazardous areas
- Up to 30 Metre beam
- High powered LED - CREE XP-G2
- Waterproof up to 1m (IPX7)
- Powered by 3x AAA Cell batteries
- Switch push button on tail
- Aluminium heat sink enhancing LED efficiency
- Drop proof up to 1m
- Designed to meet IP67
- Easy to use, maintenance free



IECEX

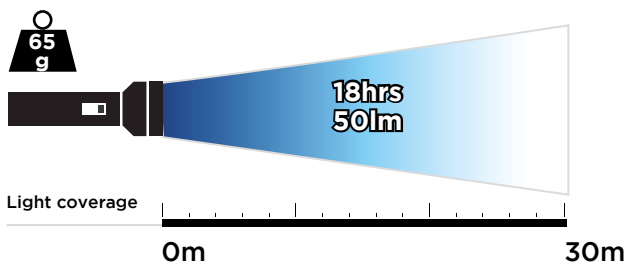


RoHS



### NSEXPL Certifications:

UL	CLASS I DIV 1 & 2 GRP ABCD CLASS II DIV 1 & 2 GRP EFG CLASS III
ATEX	I M1 Exia   Ma II 1 G Exia IIC T5 GA
IECEX	Exia Ia   Ex ia IIC T5 Ga
Reach	Approved
RoHS	Approved
CE	Approved



**NSEXPL**



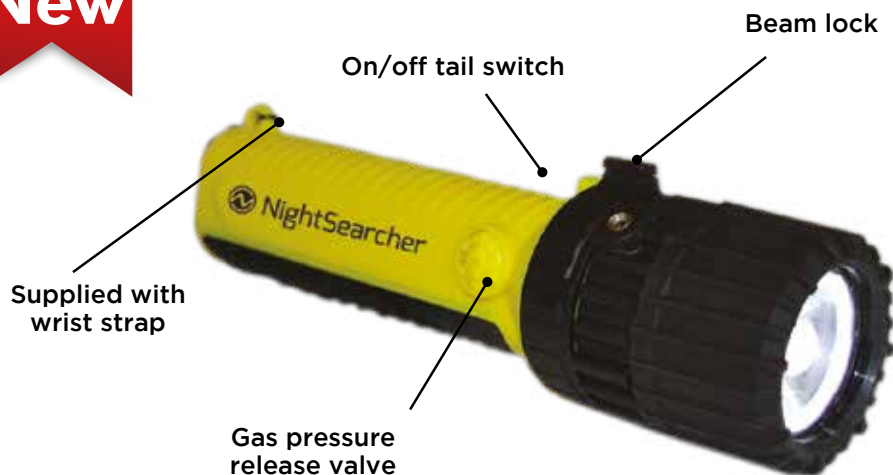
INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

PRODUCT CODE	DIMENSIONS
NSEXPL	(L)142x(D)26mm



## ZOOM ATEX Flashlight - Spot to Flood

**New**



Adjustable sliding switch between light modes

Powered by 4x



Spot beam



Flood beam

Twist head to adjust beam:  
- Spot light  
- Flood Light

Two Light modes

High 160lm 

Low 60lm 

### Key features:

- Intrinsically safe LED flashlight for use in Zone 0 hazardous areas
- Durable impact resistant
- Spot beam: Up to 72 | 116 Metre beam
- Flood beam: Up to 16 | 26 Metre beam
- High powered LED - CREE XP-G2
- Waterproof up to 1m (IPX7)
- Powered by 4x AA batteries
- Aluminium heat sink enhancing LED efficiency
- Drop proof up to 1m
- Easily rotates, while wearing fire gloves
- Design to meet IP67
- Easy to use, maintenance free



IECEX

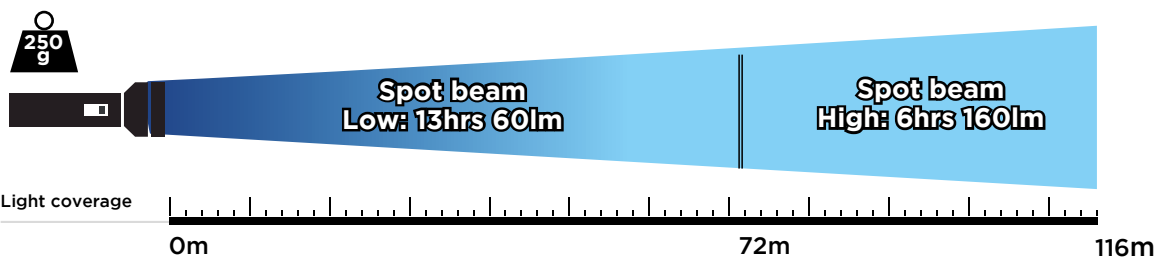


RoHS



### NSEXPL Certifications:

UL	CLASS I DIV 1 & 2 GRP ABCD CLASS II DIV 1 & 2 GRP EFG CLASS III
ATEX	I M1 Exia   Ma II 1 G Exia IIC T5 GA
IECEX	Exia Ia   Ex ia IIC T5 Ga
Reach	Approved
RoHS	Approved
CE	Approved



NSEXZOOM

PRODUCT CODE	DIMENSIONS
NSEXZOOM	(L)184x(D)52mm



INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

## Intrinsically Safe Led Flashlight For Use In Zone 0 Hazardous Areas



### Key features:

- Intrinsically safe LED flashlight for use in Zone 0 hazardous areas
- Up to 116 Metre beam
- High powered LED - CREE XP-G2
- Waterproof up to 1m (IPX7)
- Powered by 4xCell batteries
- Switch push button on tail
- Aluminium heat sink enhancing LED efficiency
- Drop proof up to 1m
- Designed to meet IP67
- Easy to use, maintenance free



IECEX

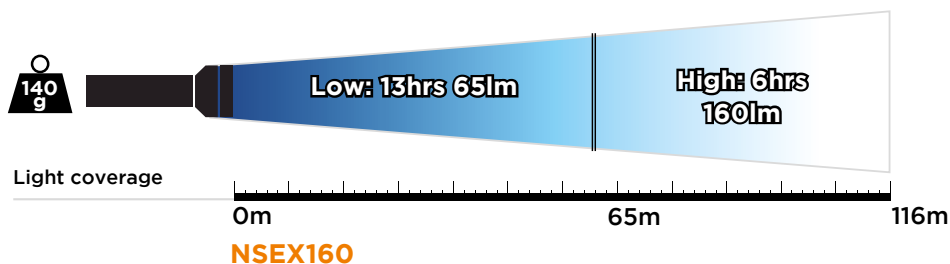


RoHS



### EX-HT160 Certifications:

UL	CLASS I DIV 1&2 GRP ABCD CLASS II DIV 1&2 GRP EFG CLASS III TEMP CODE: T4
ATEX	GAS: II 1 G Ex ia IIC T4 IP67
IECEX	GAS: Ex ia IIC T4 GA IP67
Reach	Approved
RoHS	Approved
CE	Approved

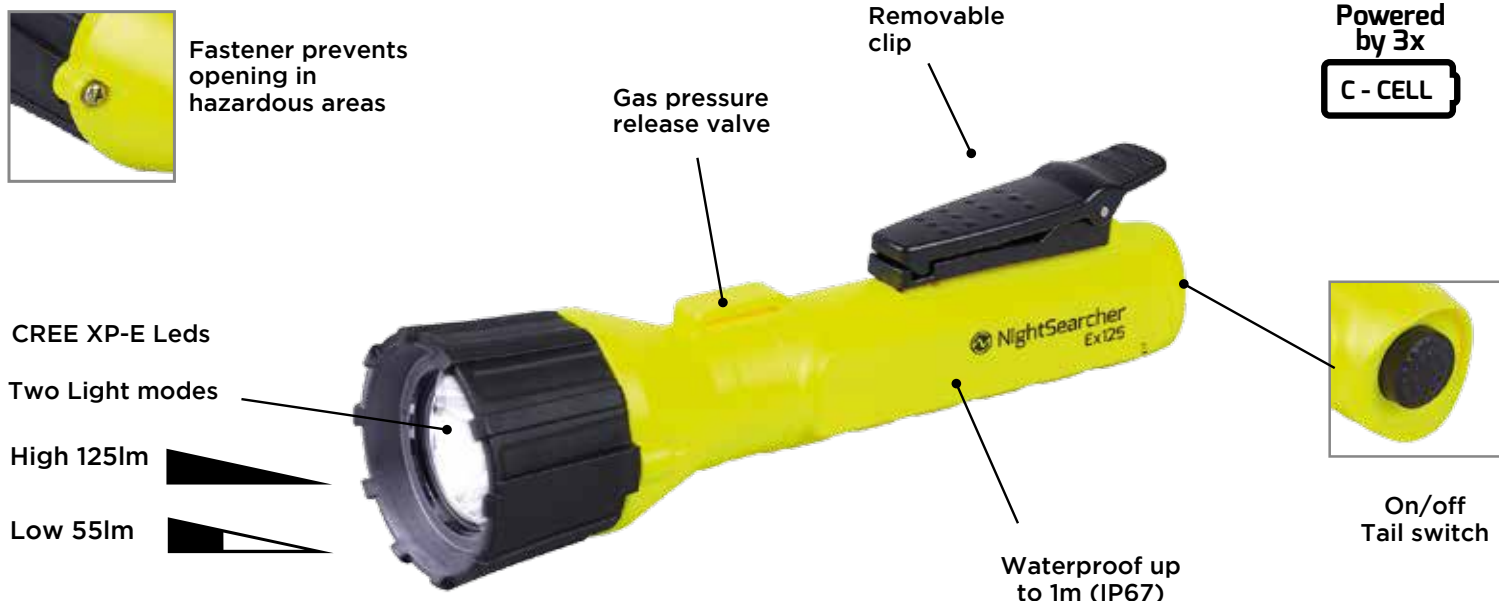


INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

PRODUCT CODE	DIMENSIONS
NSEX160	(L)172x(D)47mm



## Intrinsically Safe Led Flashlight For Use In Zone 0 Hazardous Areas



**Up to 80hrs operation**

### Key features:

- Intrinsically safe LED flashlight for use in Zone 0 hazardous areas
- Up to 30 Metre beam
- High powered LED - CREE XP-G2
- Waterproof up to 1m (IPX7)
- Powered by 3xCell batteries
- Switch push button on tail
- Aluminium heat sink enhancing LED efficiency
- Drop proof up to 1m
- Designed to meet IP67
- Easy to use, maintenance free



IECEX

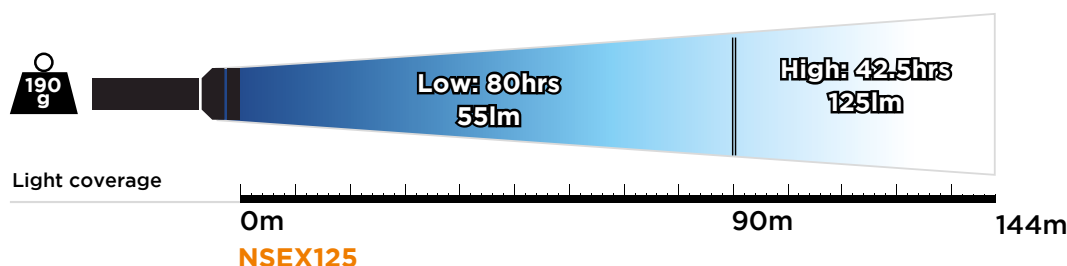


RoHS



### NSEX125 Certifications:

UL	CLASS I DIV 1 GRP ABCD CLASS II DIV 1 GRP EFG CLASS III TEMP CODE: T4
ATEX	Ex: II 1 G Ex ia IIC T4
IECEX	Ex ia IIC T4 Ga
Reach	Approved
RoHS	Approved
CE	Approved



INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

PRODUCT CODE	DIMENSIONS
NSEX125	(L)225x(D)60mm



**Widely used by the emergency services and ideal for use in mining, petrochemical and gas industries**



**Optional Helmet Clips -  
Compatible for all the following Atex flashlights:  
EX-160, EX-60  
Contact our sales team to find out more**



## Zone 0 Head torch range

**New**

The Nightsearcher Atex Head torches are widely used by the emergency services and ideal for use in mining, petrochemical and gas industries.

Powered  
by 3x

AAA+

CREE XP-G2  
One Light mode  
High 80lm

Easily twist on/off  
bezel switch while  
wearing fire gloves



**Long operation  
time 14hrs**

Adjustable  
headband to fit  
users head or  
helmet

Waterproof up  
to 1m (IP67)

Gas pressure  
release valve



### Key features:

- Intrinsically safe LED head torch for use in Zone 0 hazardous areas
- Durable impact resistant head torch
- CREE XP-G2
- Waterproof up to 1m (IP67)
- Powered by 3x AAA Cell batteries
- Impact resistant up to 1m
- Easily twist on/off bezel switch while wearing fire gloves
- Approved to Zone 0 standard



IECEX

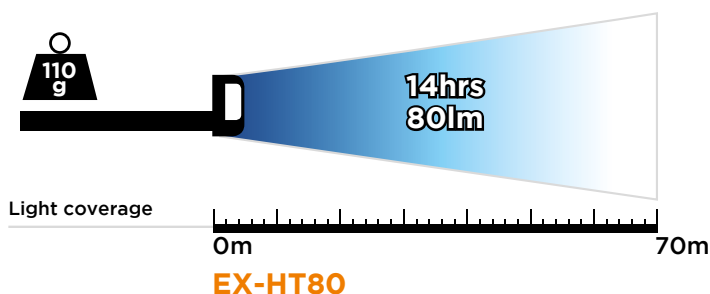


RoHS



### EX-HT80 Certifications:

UL	CLASS I DIV 1&2 GRP ABCD CLASS II DIV 1&2 GRP EFG CLASS III TEMP CODE: T4 IP67
ATEX	GAS: II 1 G Ex ia IIC T4 GA MINE: I M1 Ex: Ia   Ma DEMKO 15 ATEX 1546X
IECEX	GAS: Ex ia IIC T4 GA MINE: Ex: Ia   Ma IECEX UL 15.0086X
Reach	Approved
RoHS	Approved
CE	Approved



INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

PRODUCT CODE	DIMENSIONS
NSEXHT80	(L)70x(W)60x(D)50mm



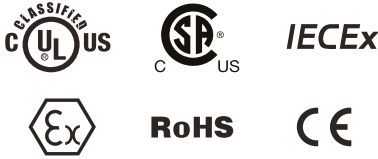
# EX-HT180

## Zone 0 Head torch range



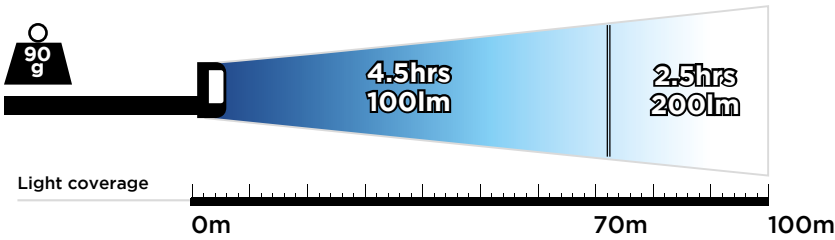
### Key features:

- Intrinsically safe LED head torch for use in Zone 0 hazardous areas
- Durable impact resistant headlamp
- CREE XP-G2
- Waterproof up to 1m (IP67)
- Powered by 3x AAA Cell batteries
- Impact resistant up to 1m
- Easily rotates, while wearing fire gloves
- Approved to Zone 0 standard



### EX-HT180 Certifications:

UL	CLASS I DIV 1 GRP ABCD CLASS II DIV 1 GRP EFG CLASS III TEMP CODE: T4
ATEX	Ex: II 1 G Ex ia IIC T4 GA IP67 DEMKO 14 ATEX 1354X
IECEX	Ex ia IIC T4 Ga IP67 IECEX UL 14.0059X
Reach	Approved
RoHS	Approved
CE	Approved



EX-HT180



INTRINSICALLY SAFE  
LED HEAD TORCH FOR  
USE IN ZONE 0  
HAZARDOUS AREA

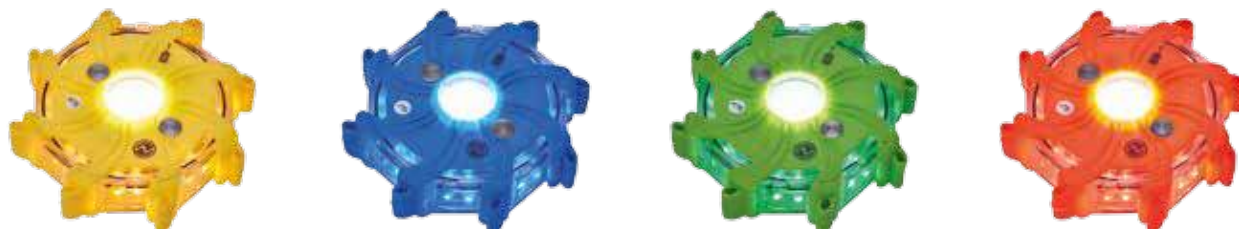
PRODUCT CODE	DIMENSIONS
NSEXHT180	(L)80x(W)50x(D)45mm

## Hazard Warning Lights



The PULSAR Pro is a multi-mode, rechargeable LED warning lights; designed for traffic control, signalling, hazard awareness, zone demarcations and vehicle safety. Ideal for professional applications, including the Police, Fire and Highway Services. These small but robust units are manufactured in shock resistant plastic housing, are waterproof (up to 10 metres) and virtually indestructible (withstanding most vehicle weights if crushed). Built in magnets allow attachment to vehicles or any metal surfaces.

## EMERGENCY RECHARGEABLE LED HAZARD LIGHTS



**Designed for hazard awareness or signalling they are compact and robust**

Pulsar Pro available in yellow, blue, green and orange

**Supplied as a single unit or a set of 5**



### **Crushproof**

Up to 3 tonnes - shock resistant

### **Pulsar range key features**

- Visible from over 1 Kilometre
- 360° Illumination
- 10 Light modes
- Operates up to 60hrs
- Waterproof up to 10m
- Designed to meet IP65 rating
- Floats in water
- White torch setting
- Magnetic back
- Rechargeable
- Working Temperature -40° to 60°C

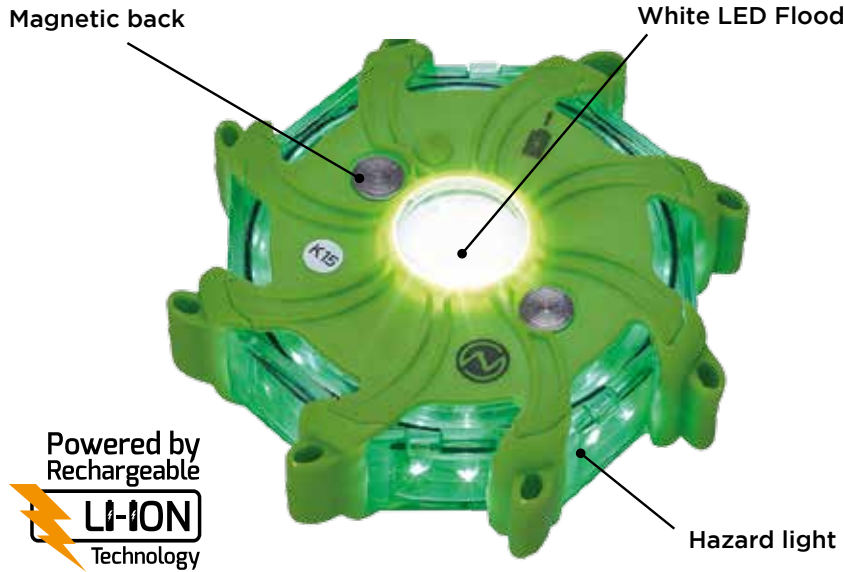


### **White flood light setting**

Strong magnetic back

## Hazard Warning Lights

### Single Rechargeable Pulsar



Demarcation

### Single Unit - Pulsar Pro

PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
NSPULSARPRO-B	Blue	7,000
NSPULSARPRO-G	Green	7,500
NSPULSARPRO-R	Red	6,000
NSPULSARPRO-Y	Yellow	11,000

#### Supplied with:

- Charging base
- Charging cable
- Car charger

#### Optional Accessories:

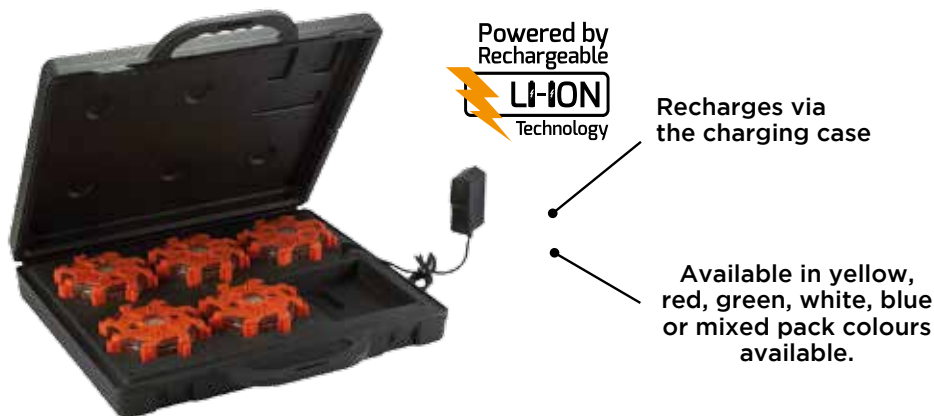
- Cone mount
- AC Mains adaptor

Pulsar Dimensions: (D)110mx (H)24mm

### Run times for light modes:

Rotate	9hrs
Quad Flash	9hrs
Single Blink	60hrs
Alternating Blinks	9hrs
SOS Rescue	14hrs
Steady on High	5hrs
Steady on Low	35hrs
2 LED Lights	28hrs
4 LED Lights	18hrs
White Torch Mode	8hrs

### Set of Five Rechargeable Pulsar-Pro



### Set Of Five Pulsar Pro

PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
NSPULSARPRO5-B	Blue	7,000
NSPULSARPRO5-G	Green	7,500
NSPULSARPRO5-R	Red	6,000
NSPULSARPRO5-Y	Yellow	11,000
CAT/PAD: 0111/107593		

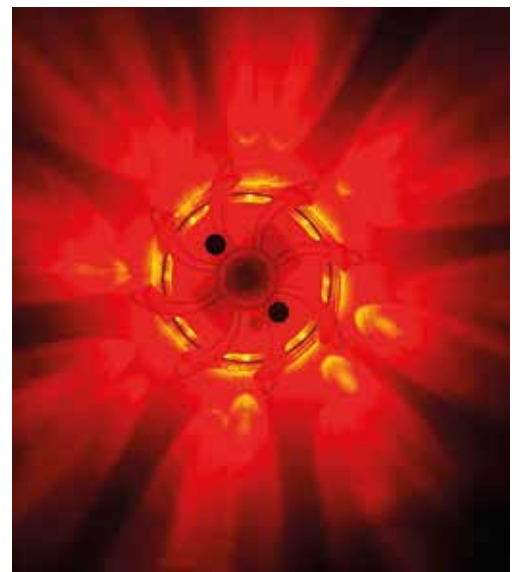
#### Supplied with:

- Charging case
- AC Mains charger
- 12v Car charger

#### Optional Accessories:

- Cone mount

Pulsar Dimensions: (D)110mx (H)34mm



360° Light Spread visible for 1km





Supplied in a case, as a set of 5. This sequential version of Pulsar Pro has the advantage of having a simplified sequential flash operating mode with a raised power button inside the case to activate the sequence instantly for quick deployment.

This provides a 'flow' effect of light as each Pod flashes in turn, ideal for use on faster roads where a greater distance is needed between light units. Multiple cases of Pods can be 'daisy chained' together to produce long corridors of flashing light.



**Ideal for road side hazards,  
traffic control, signalling,  
hazard awareness  
and vehicle safety.**

**Emergency Responders, Police,  
Fire and Highway Services.**

**Operates on sequential for  
15hrs continuously**

**9 Light modes + Sequential**

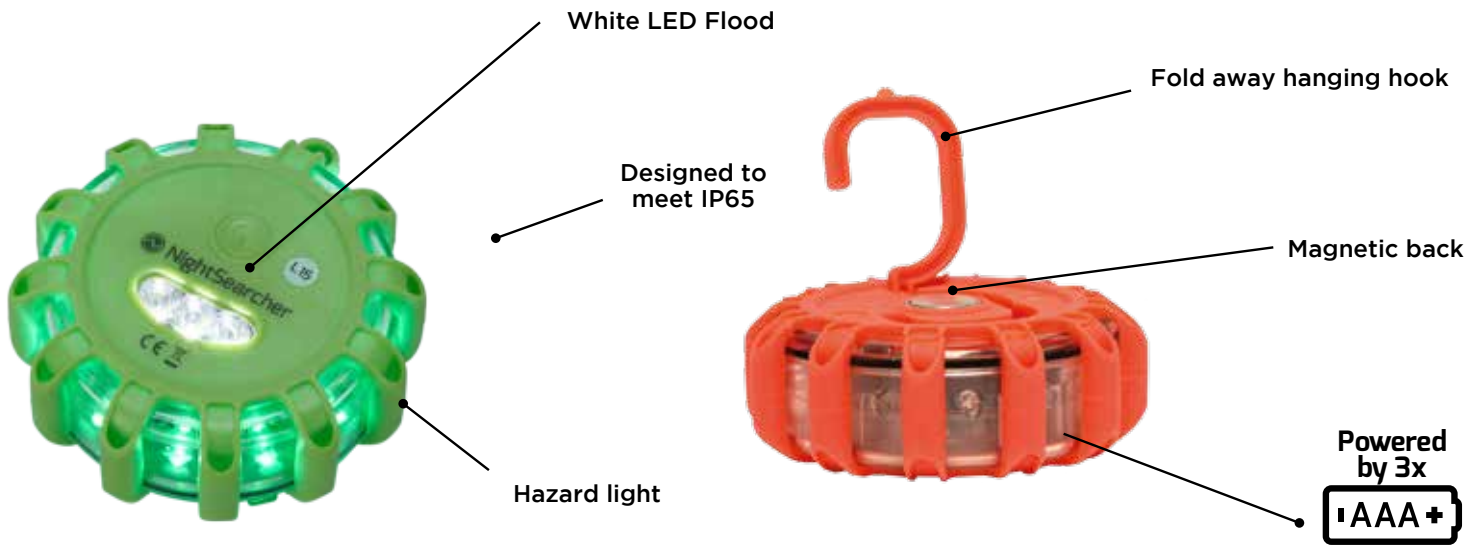
### Key features

- Visible from over 1 Kilometre
- Rechargeable Li-ion battery
- 360° Illumination
- 9 Light modes + Sequential
- Operates up to 60hrs
- Waterproof up to 10m
- Designed to meet IP65 rating
- Floats in water
- White torch setting
- Led shows red when charging blue after 3 hours charge
- Magnetic back
- Working Temperature -40° to 60°C



PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
NSPULSARPROSQ-B	Blue	7,000
NSPULSARPROSQ-R	Red	6,000
NSPULSARPROSQ-Y	Yellow	11,000

Pulsar Dimensions: (D)110mx H)24mm



### HEAVY DUTY WATERPROOF, MULTI-FUNCTION, LED HAZARD WARNING LIGHTS



**Strong magnetic back**



**White flood light setting**



**Crushproof** - Up to 3 tonnes



Pulsar Pro available in blue, green, red and amber.

#### Run times for light modes:

Rotate	8hrs
Quad Flash	8hrs
Single Blink	25hrs
Alternating Blinks	8hrs
SOS Rescue	12hrs
Steady on High	7hrs
Steady on Low	20hrs
2 LED Lights	25hrs
4 LED Lights	18hrs
White Torch Mode	20hrs

#### Single Unit - Pulsar AAA

PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
NSPULSARAAA-B	Blue	7,000
NSPULSARAAA-G	Green	7,500
NSPULSARAAA-R	Red	6,000
NSPULSARAAA-Y	Amber	11,000

Pulsar AAA Dimensions: (D)110mx (H)34mm

**Optional Accessories:**

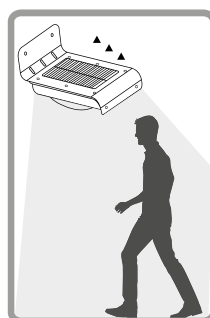
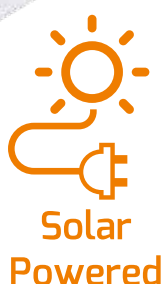
- Cone mount



## Solar Powered Rechargeable LED Wall Lights

SolarSensor lights are ideal for low level lighting without the need of electrical cables.

### SolarSensor 100:



PIR movement  
and dusk till  
dawn sensor

12hrs lighting time  
after one day of  
sun charge

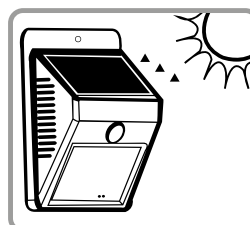
#### Key features:

- Solar Rechargeable
- 16 SMD LEDs – 100 Lumens
- Equivalent to 50W Bulb
- Detects movement up to 5m
- Requires no mains electricity
- Installs in a few minutes
- Lights up for 30 seconds when movement is detected
- Dusk till dawn light sensor
- Designed to meet IP64
- Recharges in 8hrs bright sunlight
- Up to 3 Metre flood beam

PRODUCT CODE	DIMENSIONS
NSSOLARSENSOR100	(L)132x(W)92x(D)77mm

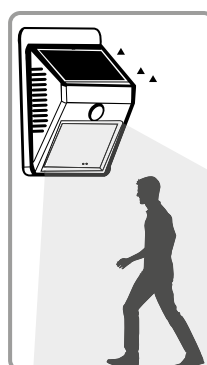


### SolarSensor 200:



Over 12 hours lighting  
time after one day sun

PIR Motion sensor light.  
Ideal for low level lighting  
without the need of  
electrical cables. Dusk till  
dawn PIR Sensor.



PIR Motion sensor  
light. Ideal for low  
level lighting without  
the need of electrical  
cables. Dusk till  
dawn PIR sensor.

#### Key features:

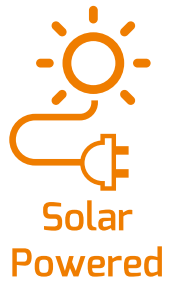
- Solar Rechargeable
- 10 SMD LEDs – 200 lumens
- Equivalent to 100W bulb
- Detects movement up to 5m
- Requires no mains electricity
- Installs in a few minutes
- Lights up for 30 seconds when movement is detected
- Dusk till dawn PIR sensor
- Designed to meet IP64
- Up to 6 Metres flood beam

PRODUCT CODE	DIMENSIONS
NSSOLARSENSOR200	(L)124mmx(W)96mmx(D)47mm





## Solar Powered Rechargeable LED Wall Lights



### Key features:

- Rechargeable Solar Powered LED PIR floodlight
- Up to 15 Metre beam
- 1000 Lumens
- Requires no mains power, completely self sufficient
- Powered by solar panel and rechargeable Li-ion battery
- Ideal for illuminating sheds, gardens, allotments, caravans
- Runtime: Continuous for 1.5hrs  
540 times for 10 seconds  
180 times for 30 seconds
- Designed to meet IP65 - Weather resistance
- 3.7V 3600mAh Li-ion battery



Ideal for lighting areas without running lengthy cables



PRODUCT CODE	DIMENSIONS
NSSOLARSTAR	(L)230x(W)193x(D)135mm



CAT/PAD: 0111/109753 (with bracket) 0111/110180 (without bracket)
--

# PRO250 Inspection Light

## Rechargeable Led Inspection Lamp

**New**

Rechargeable and cordless the PRO250 uses a combination of new LED Technology strip for a powerful (250 lumens) light output and optical lens provides wide angle uniform illumination. Multi-positioning for directional lighting and magnet for hands free use. A high power LED torch mode and anti-slip comfortable grip. Li-ion battery for faster consistent recharging and reliability.



### Key features:

- Ultimate control over lighting direction - rotates 360° and 180° ratcheting
- Exceptional light output - new technology COB LED provides 250 lumens
- Produces clear white light
- Wide angle of light output that has uniform intensity.
- Magnet for hands free use
- Rechargeable and cordless
- Fast, consistent charging with lithium ion battery.
- Integrated hanging hook
- Resilient polycarbonate and ABS construction.
- Anti-slip comfortable grip
- Includes AC mains charge
- Drop proof up to 1m
- Runtime:
  - Flood 2.5hrs
  - Torch 6hrs

#### Supplied with:

- AC mains charger
- 12V + 24V DC vehicle charger
- Charging base
- Micro USB cable



PRODUCT CODE	DIMENSIONS
NSPRO250	(L)196X(W)80X(H)80mm



## Compact Portable Car Jump Booster, LED Torch / Floodlight and Powerbank

**New**

The StarBooster is a multi function portable floodlight + car jump starter. With a built in Power Bank this compact unit is small enough to fit in your pocket or keep in the car glove box providing an essential tool in emergencies.



Compact size fits in your pocket

### Key features:

- Rechargeable Li-ion battery
- 500 Lumens floodlight
- 300 Lumens Inspection torch
- 5 Metre beam
- 5W Cob LED strip
- Jump starter
- Powerbank USB charger
- Red flashing emergency lights
- 1m Impact resistance
- Runtime:
  - Flood 10hrs
  - Red Flashing lights 75hrs
  - Torch 6hrs
- 3-4hrs Charge time



Emergency red flashing led lights

### Supplied with:

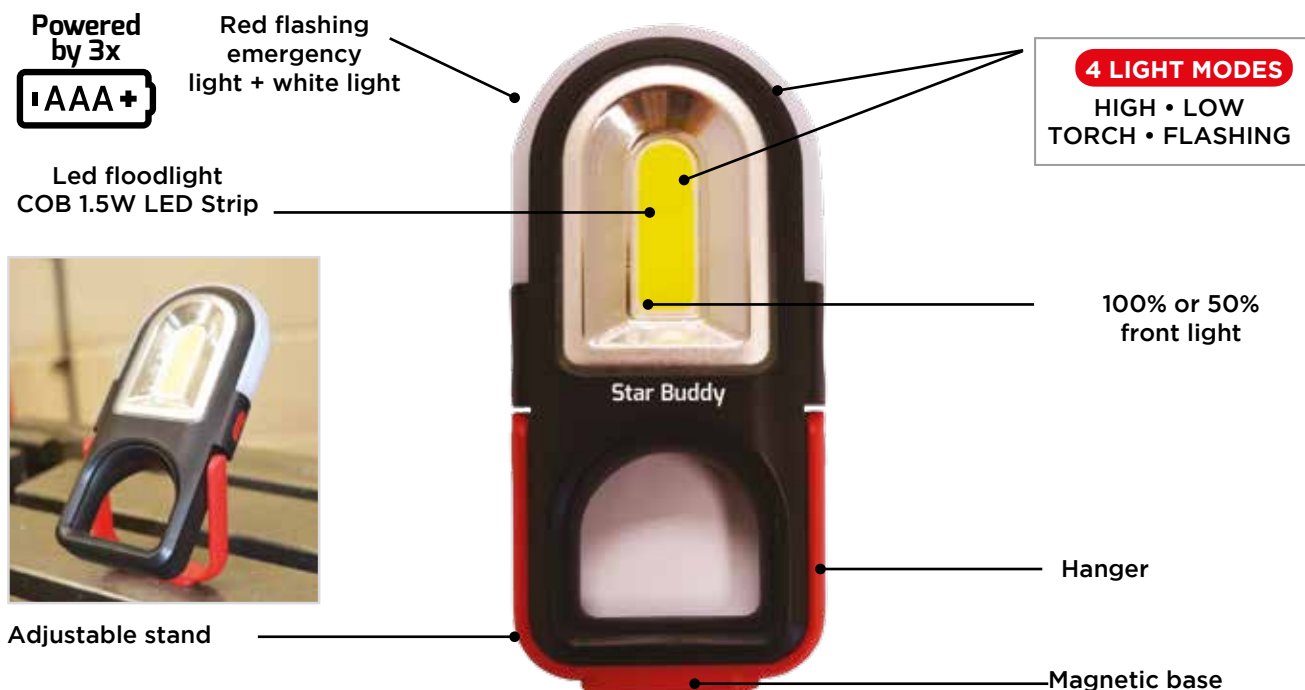
- Insulated jump cables
- USB cable
- AC mains charger



## Multi-functional LED Work Light

**New**

With a strong construction and compact size, the StarBuddy offers 180 Lumens COB (chip on board) LED technology with a 180-degree swivel magnetic stand that allow you to place it anywhere. A perfect tool for camping, workshop automobile and emergency application.



### Key features:

- 180 Lumens floodlight
- 80 Lumens Inspection torch
- 5 Metre beam
- 1.5W Cob LED strip
- Red flashing emergency lights
- Drop proof up to 1m
- Runtime:
  - Flood 3hrs
  - Red Flashing lights 6hrs
  - Torch 3.5hrs



Emergency red flashing led lights

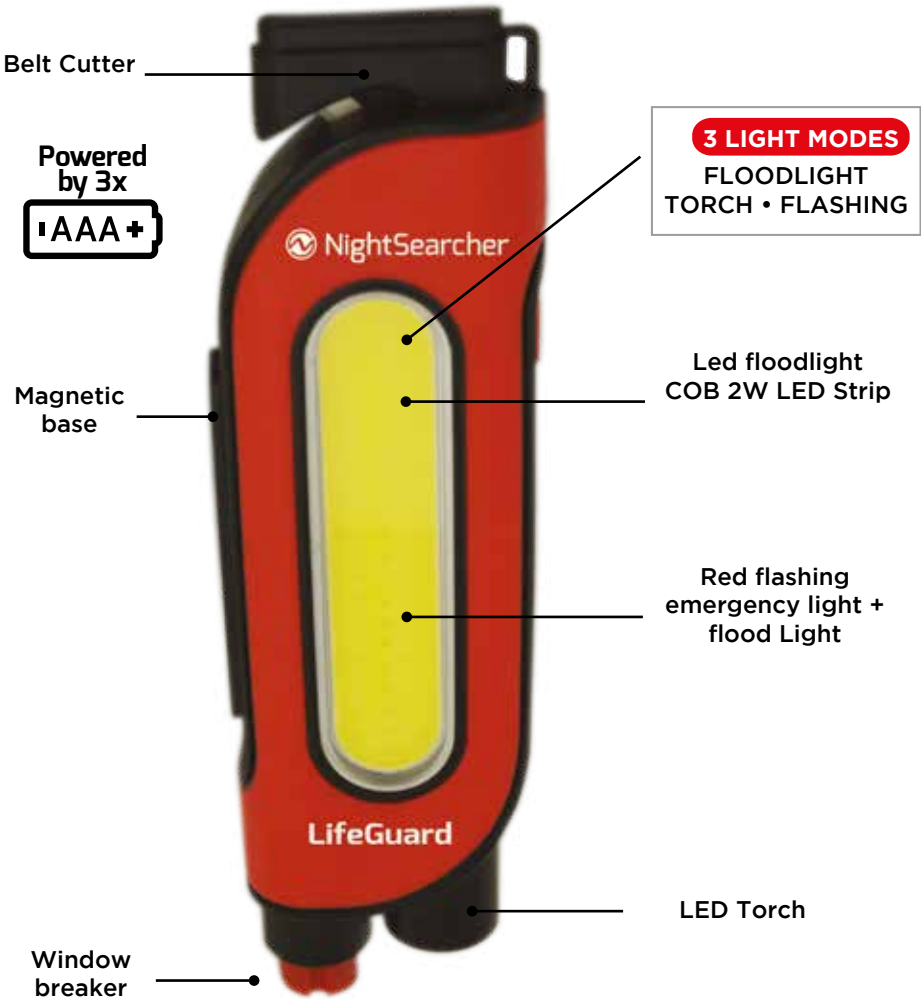


PRODUCT CODE	DIMENSIONS
NSSTARBUDDY	(L)122X(W)21X(H)21mm

Multi-functional LED Work Light

New

LifeGuard is an emergency kit all in one. Powerful floodlight, torch with a recessed razor blade cutter, frees both driver and passengers if seat belts do not unlatch and a stainless steel emergency breaking pin automatically deploys when pressed against side or rear window for glass breaking. The unit is magnetic so you can stick it to the outside of your car and use the emergency Red flash warning light to get roadside assistance.



- Key features:**
- 200 Lumens floodlight
  - 70 Lumens Inspection torch
  - 5 Metre beam
  - 2W Cob LED strip
  - Red flashing emergency lights
  - Drop proof up to 1m
  - Runtime:
    - Flood 5hrs
    - Torch 3hrs



 127 g	PRODUCT CODE	DIMENSIONS
	NSLIFEGUARD	(L)158X(W)47X(H)22mm



## LED Flashlight Perfect For Up Close Inspection

PocketStar is compact, pocket sized LED light. providing a powerful 150 Lumen flood light that is ideal for inspection work and general illumination. It has a durable ABS body with soft-touch rubber coating. The magnetic pocket clip allows the light to be attached to metal surfaces for hands free use and may be swivelled through 180 degrees to shine the light in the correct position.



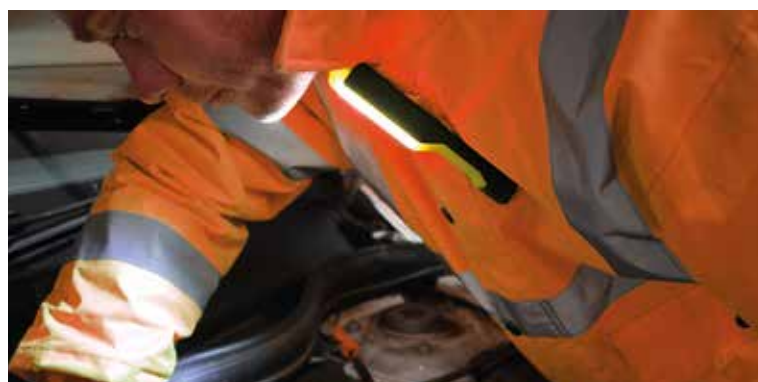
Supplied singularly or pack of 12



Point of sale carton display packs available showcasing 12x Pocketstar flashlights

### Key features:

- 150 Lumens floodlight
- 5 Metre beam
- SMD WL-3528 LED
- 1m Impact resistance
- Runtime: 4.5hrs
- 3 x AAA batteries (supplied)
- Impact resistant to 1 metre



PRODUCT CODE	DIMENSIONS
NSPOCKETSTAR	(L)158X(W30X(H)16.9mm
CAT/PAD: 0111/120131	



## Rechargeable LED, Visibility Sports Light

**New**

Multi-purpose sports light, simple click accessories, converting it to a bike light, jogging light or emergency light.



Simple click  
arm band



Arm band



Bike light



Simple click  
on bike frame

**Ideal for Jogging, Hiking**

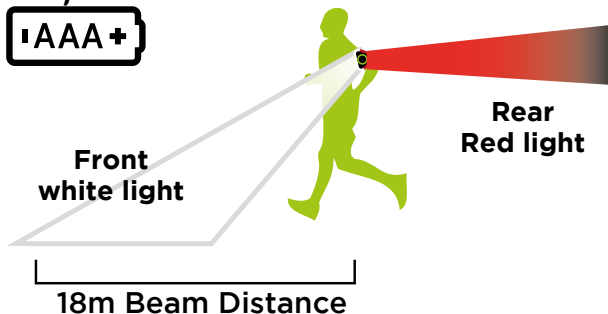
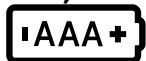
**Ideal for Cycling**



### Key features:

- Rotates 360° Illumination
- Run time: High - 2hrs | Low - 15.5hrs
- 30lm high powered LED
- Micro USB rechargeable
- Drop proof up to 1.5m
- Design to meet IPX4

Powered  
by 1x



- 5 light settings
- Front light high
  - Front light low
  - Rear red lights
  - Rear red flashing lights
  - Front and rear red light



Magnetic  
emergency light

### Supplied with:

- Bike Mount
- High Visibility Arm Band
- USB Charging Cable



PRODUCT CODE	DIMENSIONS
NSENDURASTAR	(L)51.9X(W)2.2X(H)21.1mm

**BE SAFE  
BE SEEN**

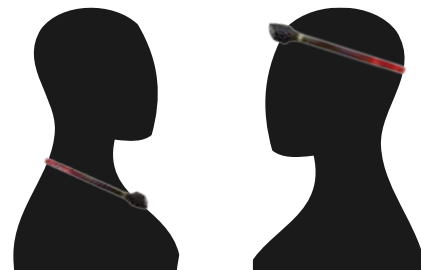
## High Visibility LED, Sports Head Torch

**New**

If you run, jog or take the dog for a walk at night, Run Smart helps you do so safely and efficiently. Providing a directed light that illuminates the ground in front and red flashing rear light, making sure you will be seen and safe.



Soft, flexible silicone strap.  
Front LED light and rear  
flashing LED lights.



Light and compact design.  
Can be worn as a headband  
or around neck.



### Key features:

- Run time: High - 3hrs | Low - 6hrs
- 40lm high powered LED
- Micro USB Rechargeable
- Drop proof up to 2m
- Design to meet IPX4

Powered  
by 1x

AAA+

### Front LED light



### Rear LED red lights



### Adjustment size strap

### Light settings:

- Front light (High)
- Front light (Low)
- Rear red flashing lights
- Front light + rear red flashing lights

Front  
white light

Rear  
red light

6m Beam Distance



PRODUCT CODE	DIMENSIONS
NSRUNSMART	(L)164X(W)189X(H)26mm



reddot design award  
winner 2016

## Head Torch with Light-sensor

**New**

The DarkStar is a high powered LED head torch with a unique feature, left on standby mode this unit will automatically come on in the dark or switch off in well-lit areas - It's even smart enough to adjust the light level based on the surroundings. 7 modes are available with a long range beam or flood for close up inspections.



Spot Light

Floodlight



### 7 Light Settings:

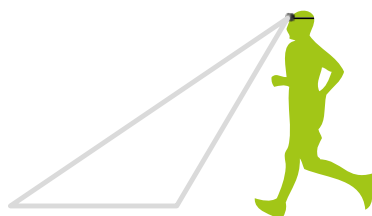
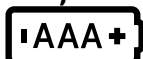
- Long Range High or Low
- Long Range Low
- Long Range Light and Flood
- Close Range White or Red Light
- Close Range Red Light
- Long Range Flashing Lights
- Long Range SOS Lights



### Key features:

- Position adjustment
- Run time: High - 2hrs | Low - 6hrs
- 170lm high powered LED
- Micro USB Rechargeable
- Drop proof up to 1.5m
- Design to meet IPX4

Powered  
by 3x



65m Beam Distance



### Auto mode

- On/Off
- Dimming
- Night sensor



Light  
level auto  
adjustment

### Supplied with:

- Head Band
- 3 x AAA Batteries



PRODUCT CODE	DIMENSIONS
NSDARKSTAR	(L)39X(W)63X(H)45mm

**BE SAFE  
BE SEEN**



**New**



Torch function



Lantern  
360° illumination



Emergency  
signal light



Mini lantern



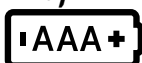
### Key features:

- Lantern High: 5.5hrs | Low: 87hrs
- Torch Runtime: 4.5hrs 50lms
- Lantern Runtime: 45/5lms
- Drop proof up to 1.5m
- Design to meet IPX4

Built In Hook  
And Magnetic  
Base



Powered  
by 4x

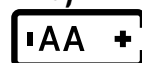


PRODUCT CODE	DIMENSIONS
NSLITETOWERX1	(L)39X(W)63X(H)45mm

### Key features:

- Flashing Red Runtime: 24hrs,
- High Runtime: 3hrs, Low: 10.5hrs
- High: 55lms | Low: 24lms
- Lantern & SOS Light
- Drop proof up to 1.5m
- Design to meet IPX4

Powered  
by 2x

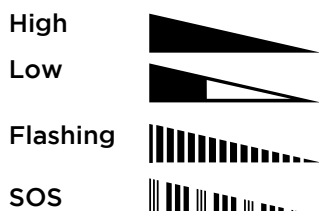


PRODUCT CODE	DIMENSIONS
NSLITETOWERX2	(L)39X(W)63X(H)45mm

## LED Flashlight or Lightweight Head Torch

The 2IN1LED is the most functional flashlight of the range. Offering a right angled flashlight or fitted to the head torch bracket for hands free illumination. Using a Cree® LED it offers 85 lumens at full power and 10 lumens on low power. It also features flashing and SOS modes for signalling or emergencies.

### Four Light modes



Right handed flashlight  
with Integrated Clip



Flashlight fitted to head strap or  
head torch bracket



### 2in1 Key features:

- Powered by 1 x AA battery
- 85 Lumens light output
- 50m beam
- 4 Light modes: High or Low, Flashing & SOS
- Integrated clip
- Designed to meet IP65
- Aluminium housing
- Runtime: 23hrs High | 20hrs low  
4hrs Flashing | 1hr Strobe
- Powered by 3 x AAA batteries

### Supplied with:

- Head torch bracket
- Head strap
- 1 x AA battery



PRODUCT CODE	DIMENSIONS
NS2IN1LED	(L)158X(D)30X(H)169mm
CAT/PAD: 0111/107267	

### XML Gunlight:



3.7V 4.8Ah Li-ion



### Key features:

- Rechargeable Li-ion battery
- 1000 Lumens light output
- 500 Metre beam
- Battery status indicator
- 2hrs 30 Runtime
- Designed to meet IP65
- Weather resistance

### Supplied with:

- AC charger
- 25.4mm and 30mm mounts
- Allen key
- Stock mounted pressure switch
- Changeable colour flip-up filters, red, yellow, green and blue
- Carry case

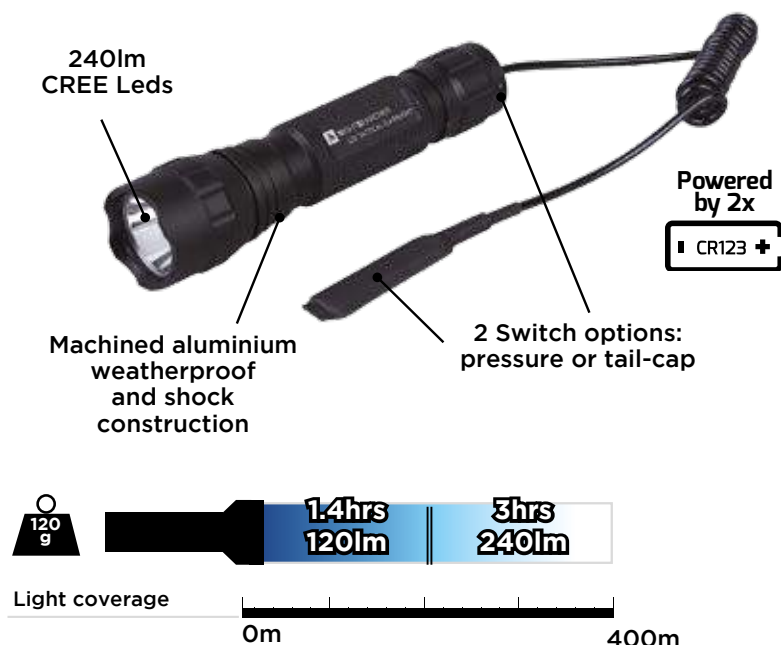
### Optional extras:

- Vehicle charger



PRODUCT CODE	DIMENSIONS
NSXMLGUNLIGHT	(L)175x(D)Bodyx55(D)Headx220mm

### Tactical Torch:



### Key features:

- Robust polycarbonate lens
- Precision reflector to create a smooth beam without spots or rings
- Designed to meet IP65

### Supplied with:

- Tail end switch
- Batteries
- Pressure switch bracket

### The pressure switch can be used 2 different ways

- Switch can be held between lips/teeth
- Or switch can be attached to the body of the gun rifle close to the supporting hand's fingers

PRODUCT CODE	DIMENSIONS
NSTACTICAL240	(L)130x(D)140x(H)48mm



# NightSearcher Timeline

2017 - Launch of Automotive & Outdoor range  
Expansion of Nightsearcher Atex range  
Launch of AC mains Galaxy range  
Updated NightSearcher.co.uk website.



2017

2016 - 16k Solaris Head introduced  
ATEX Ex270 launched  
Updated NightSearcher website.



2015 - Galaxy Pro launched  
TRIO-550 Introduced  
Hong Kong office and website launched  
New logo, branding and packaging.



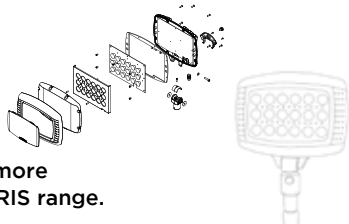
2016

2015

2011 - Solaris Head upgrade  
NS750 upgraded to LED.



2010 - New website launch  
Nightsearcher develop new more efficient heads for the SOLARIS range.



2011

2010

2008 - NightSearcher introduce a range of environmentally friendly LED products; TRIO Hand lamp and SOLARIS floodlight range introduced.



2007 - Megastar Floodlight introduced, NightSearcher relocate to Farlington for additional warehouse and production space, in Farlington, Hampshire.



2008

2007

2006 - MAXI 9000.



2005 - Nightsearcher relocate larger premises in Farlington on Hampshire.



2006

2001

1999 - NightSearcher launch first company website and PANTHER introduced.



2001 - ENDURANCE introduced.

1996 - NightSearcher relocate to larger premises in Westbourne, Hampshire.



1999

1996

1990 - First Battery Powered Twin Emergency Lighting System Introduced.



1989 - NightSearcher established by Colin Howard. The company begin designing and manufacturing special purpose lighting solutions. Company based in Havant, Hampshire.



1990

1989



#### UK

Unit 4, Applied House, Fitzherbert Spur,  
Farlington, Hampshire, PO6 1TT, UK  
023 9238 9774  
[www.nightsearcher.co.uk](http://www.nightsearcher.co.uk)



#### EUROPE

Garbary 53, Poznan  
Poland  
+44 239 216 1126  
[www.nightsearcher.com](http://www.nightsearcher.com)



#### HONG KONG

Suite 2512, Langham Place Tower Office  
8 Argyle Street, Mongkok Kowloon, Hong Kong  
[nightsearcher.hk](http://nightsearcher.hk)

Nightsearcher Limited is registered in England.  
The Company Registration Number is 4661749.

## Like what you see?

Talk to us about becoming a distributor  
[distributor@nightsearcher.co.uk](mailto:distributor@nightsearcher.co.uk)

[nightsearcher-limited](http://nightsearcher-limited)



[@NightSearcher](https://twitter.com/NightSearcher)



[@NightSearcherLtd](https://www.facebook.com/NightSearcherLtd)

