



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



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 5000P20-21EcoStar ProP22EcoStar Pro LinkableP23MiniStarP24MiniStar PIRP25Hi-StarP26-27



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

Pro250P64StarBoosterP65StarBuddyP66LifeGuardP67PocketStarP68



OUTDOOR LED LIGHTING RANGE: P69-73

 EnduraStar
 P69
 Runsmart
 P70

 Darkstar
 P71
 Lite tower x1 + x2
 P72

 2in1
 P73



GUNLIGHT RANGE: P64



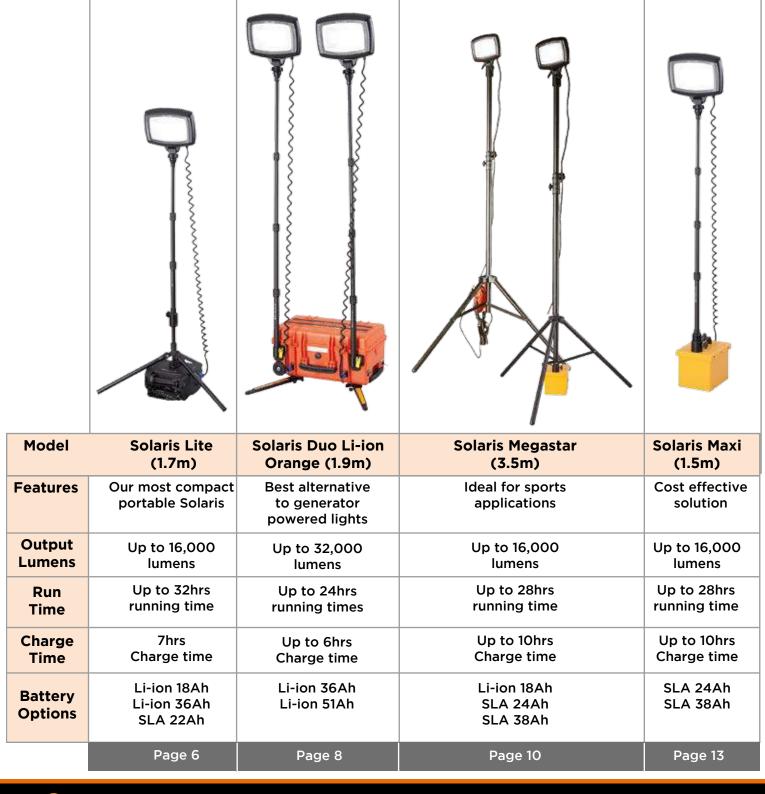


The Solaris Range

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.



SOLARIS



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:

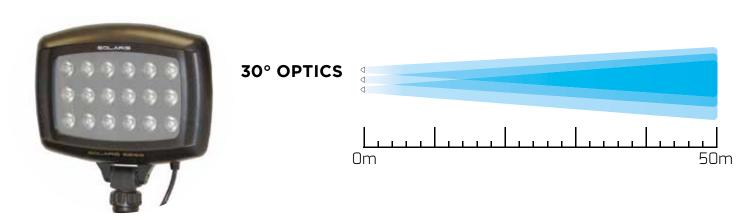


SOLARIS 6K HEAD

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.





Solaris Lite Range



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 vears warrantv







Compact for transit



Storage compartment



Battery status indicator



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



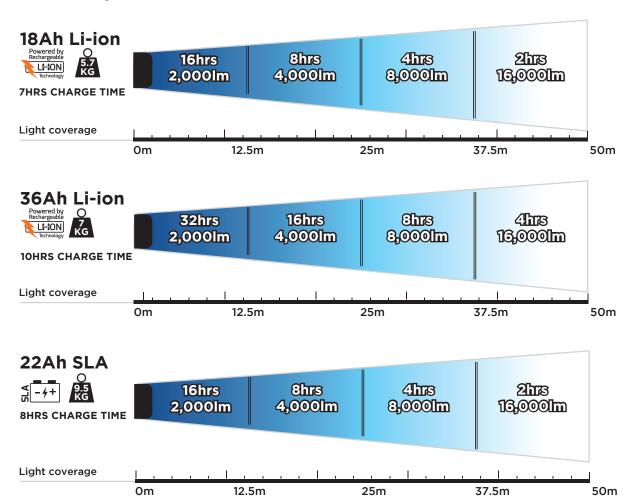
Optional stability legs increase height and stability to 1.7m Go to P12 for more details

Solaris Lite Range



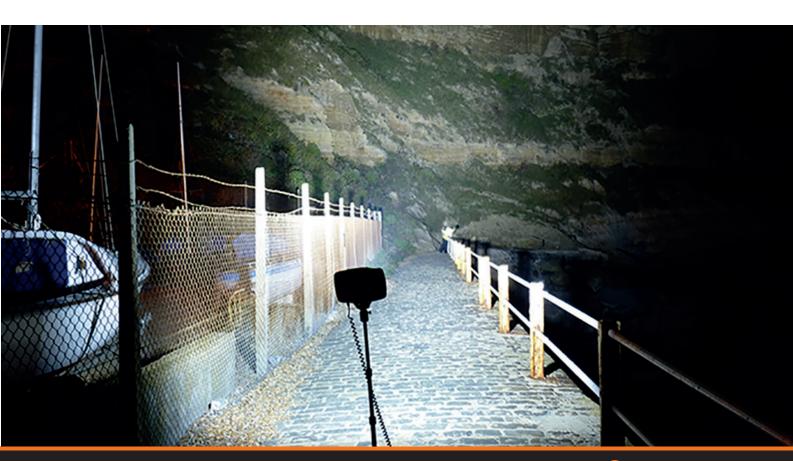
Compact, Lightweight Rechargeable Led Floodlights

3 Battery Choices:



Need Longer?





Solaris Duo Li-ion Range



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
PRODUCT CODE NSSOLARIS216K-LI-ION-51A	Battery 51Ah	DIMENSIONS (H)250x(L)450x(D)540mm

Solaris Duo Li-ion Range



The Most Powerful Battery Floodlight In The World

Key Features:

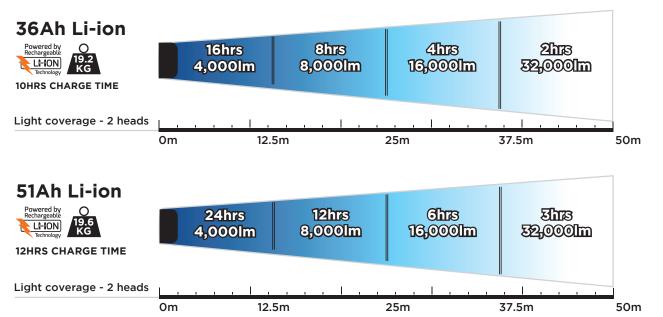
- · Complete replacement for generator lighting
- Lightweight, housed in an unbreakable IP67 plastic case
- · Pull-up handle and wheels for easy transportation
- Telescopic poles reaching up to 1.9 metres
- Vacuum moulded fitting for safe storage of parts
- · High visibility locking latches for easy 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

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

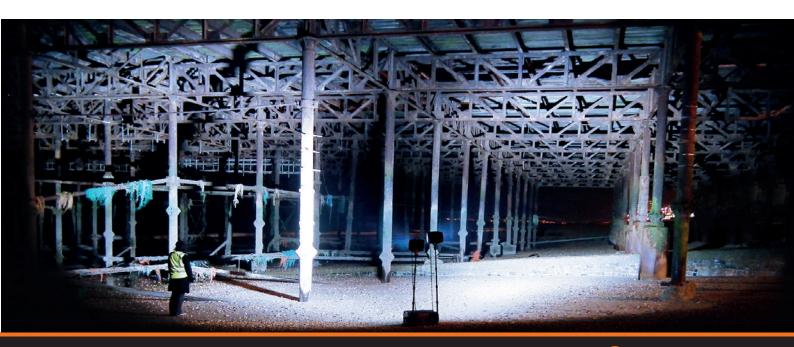
- One man setup
- · No replacement bulbs needed
- Low carbon, reducing CO2 emissions
- · Silent operation, with no noise pollution
- · Closed lid charging
- · Sturdy, stackable and weatherproof
- · Unlimited lifetime guarantee
- · Inline wheels and telescopic handle
- · Fully integrated rechargeable battery
- · LED battery status indicator: green, amber, red
- · Low battery warning: Red flashing LED

2 Battery Choices:



Need Longer?



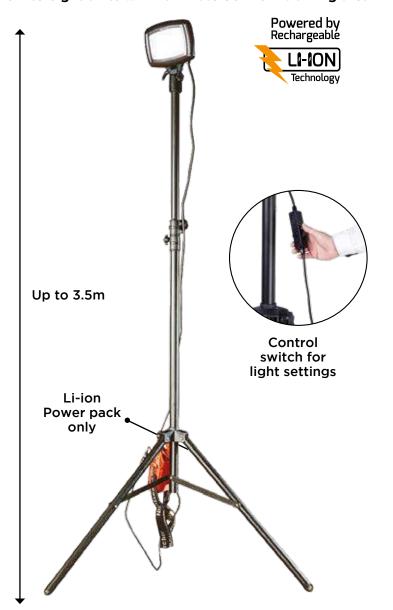


Solaris MegaStar Range

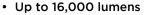


Designed For Temporary Floodlighting Large Areas

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.



Key features:



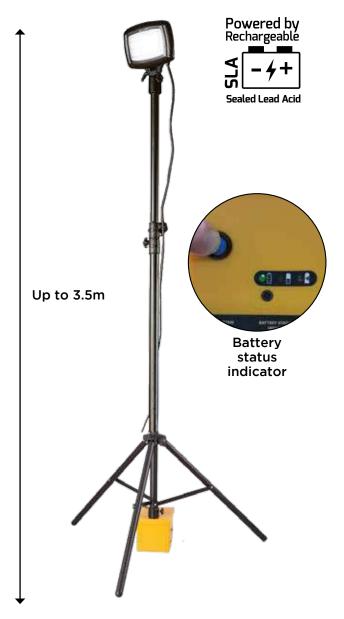
• High, medium and low power options

SOLARIS MEGASTAR LITE

- · 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



SOLARIS MEGASTAR

Tripod

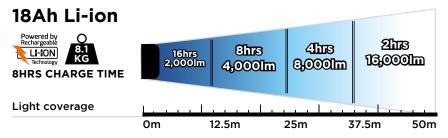
- Robust aluminium Tripod
- Adjustable 3 section part with safety locking pins
- Extendable height from 1.5m to 3.5m

Power Pack

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



2 Battery Choices:

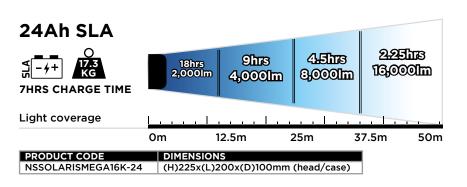


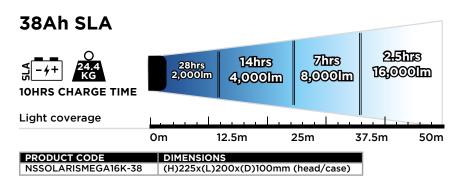
PRODUCT CODE DIMENSIONS

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







Solaris Range Accessories



Powered by

Rechargeablé

LI-ION

Technology

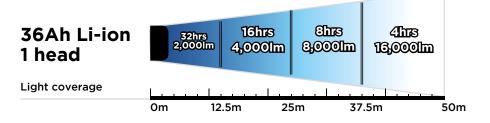
Rechargeable Li-ion Power Pack



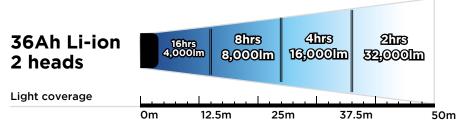
Key features:

- · 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

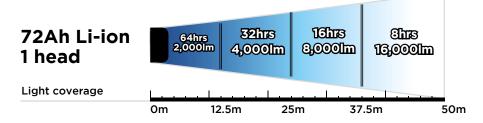


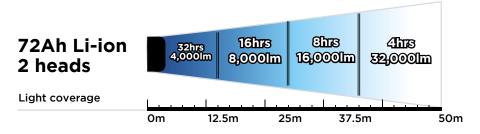




PRODUCT CODE	BATTERY	DIMENSIONS
SPBOOSTERPACK-36	11-ION 36A/h	(H)180x(L)360x(D)460mm







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

Stability Legs

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



PRODUCT CODE	INFO
SPSOLARISLEGSMK2	SOLARIS LITE ONLY



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

Solaris Maxi

№ NightSearcher

Rechargeable Led Floodlight

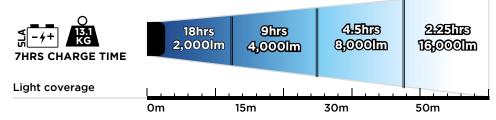
Key features:

- 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

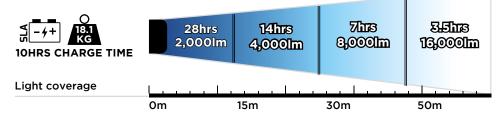
Powered by Rechargeable - 4+ Sealed Lead Acid

2 Battery Choices:

24Ah SLA



38Ah SLA



Optional Accessories:

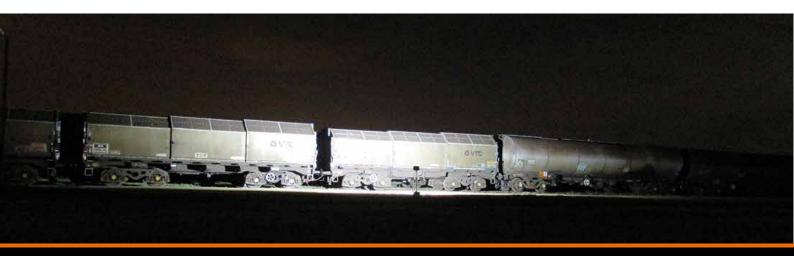
- CH5 way multi charger
- Vehicle charger
- Carry bag available

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

Up to 1.5m



Battery status indicator





Rechargeable, Compact & Lightweight LED Work Light



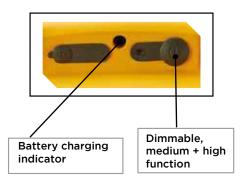
Powerful wide angle, SMD LEDs



Built in storage compartment to conveniently store charger



High visibility reflectors









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.





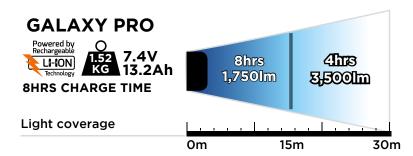
Change the angle to suit your need



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%)



PRODUCT CODE	DIMENSIONS
NSGALAXYPRO	(L)310x(W)350x(D)285mm
CAT/PAD: 0111/120	131

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	

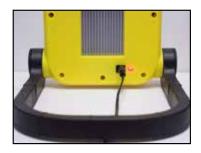


Powerful, Affordable Rechargeable LED Work Light





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

4HRS CHARGE TIME

Light coverage





7.4V 1800mAh

500lm

0m

3.2hrs

10m 5_m

14hrs

10000lm

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





Powerful, Affordable Rechargeable LED Work Light





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

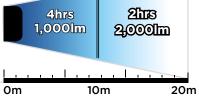
8HRS CHARGE TIME

Light coverage





7.4V 4800mAh



 PRODUCT CODE
 DIMENSIONS

 NSGALAXY2000
 (L)193.5x(W)230.4x(D)63.3mm





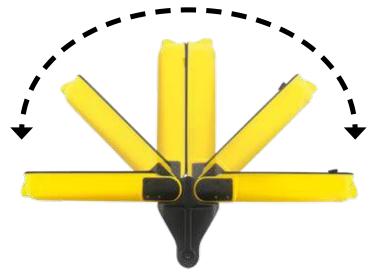
Portable, Rechargeable LED Work Light



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.



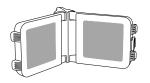




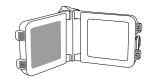
Folds out to 180°



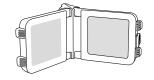
ABS Protective folded case design



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 23hs 4.5hrs LI-ION) 800mAh 2400lm 1.250lm 4.5HRS CHARGE TIME Light coverage Om 10m 5m

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







PRODUCT CODE	DESCRIPTION
SPTRIPOD1.9	2M TRIPOD



Portable AC Mains Work Light



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



ROTATION



Operates from both 110V + 240V





Protective folded case design

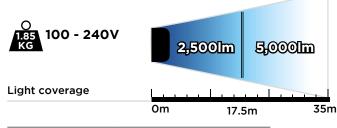


Multi directional heads for use at low levels

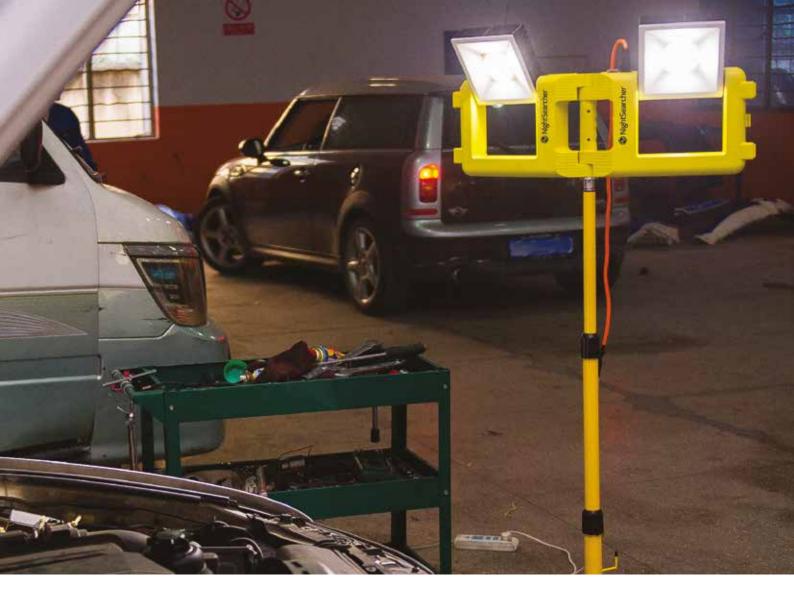
Key features:

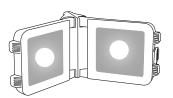
- Up to 5000 Lumens Light Output
- · 2 Light modes
- Impact resistance IK08
- · Designed to meet IP54
- 110 240V | 50/60Hz AC
- 2 x 30w LED Epistar chip 2835
- 30 Metre flood beam
- · Tough outer casing
- · Folded design for transit

GALAXYAC5000

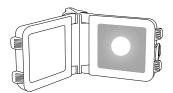


PRODUCT CODE	DIMENSIONS
NSGALAXYAC5000	(L)375x(W)240x(D)102mm





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 SPTRIPOD1.9 DESCRIPTION 2M TRIPOD

Ecostar Pro Range



Energy Efficient High Powered Led Floodlights



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:

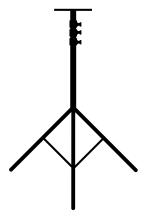
- High powered SMD LED
- · Robust Aluminium casing
- Beam Angle: 120°
- · Adjustable bracket
- · IP65 Weather Proof Rating
- · Can operate on power sources between 45V-265V AC 50-60Hz
- Low heat emission = with no cool down required before storage
- · Light small or large area
- 500mm cable
- · High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

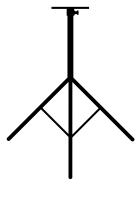
Lumens:

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

ECOSTAR PRO 30W • 50W • 100W

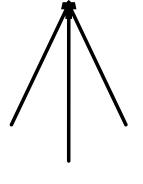
TRIPOD OPTIONS

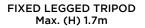




1.9M TRIPOD

Max. (H) 1.9m





3.5M TRIPOD Max. (H) 3.5m











Optional Accessories:

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

Ecostar Pro Linkable Range



Energy Efficient High Powered Led Floodlights





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.

500mm cable

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





High Powered, AC Mains, Energy Efficient LED FloodLights



10w - 800lm

30w - 2400lm

50w - 4000lm

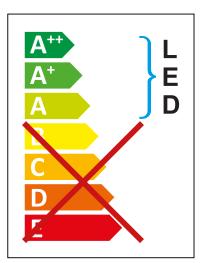


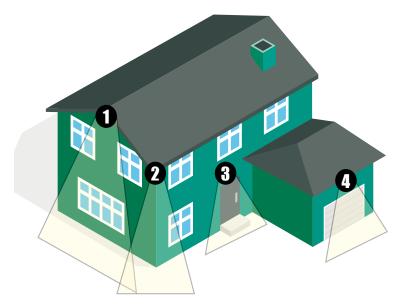
Compact slimstyle design

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

MiniStar PIR Range



High Powered, AC Mains, Energy Efficient LED FloodLights



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





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







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.

Hi-Star Energy Saving Range



AC Mains LED High Bay Lighting



Hi-Star Energy Saving Range



AC Mains LED High Bay Lighting



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.





High powered MEAN WELL LEDs

Key features:

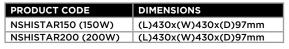
- Instant Light No warm up
- · Sleek compact design
- · Tempered clear glass protector & steel bracket
- 150W: 18000 lumens or 200W: 24000 lumens
- Ultra low power consumption
- · Designed to meet IP65
- · 50,000 hour rated life
- · Ideal for warehouse, workshops & car parks
- · Mean Well LED driver
- 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









Professional Rechargeable Searchlights

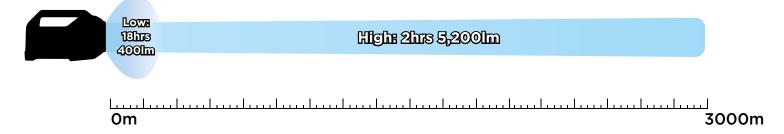


The PANTHER RANGE consists of very powerful, robust, rechargeable searchlights used by Police, Military, Search & Rescue and Utility Companies. Manufactured in the UK and has undergone rigorous field testing to ensure that these products stand up to the challenge.

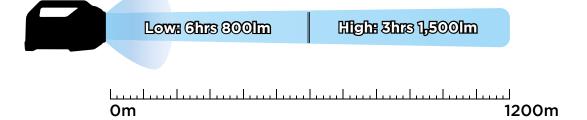
They are virtually unbreakable and incorporate a toughened lens and shock resistant polyethylene plastic casing. They can be used in all weather conditions.

4 Models Available:

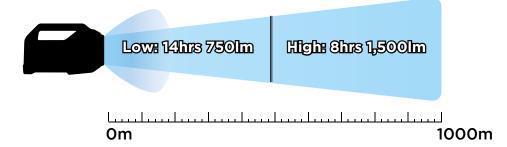
Panther HID - Longest beam range



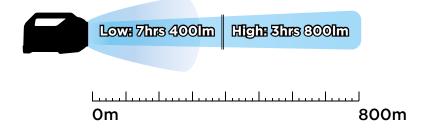
Panther XHP - Ultra Lightweight



Panther LED LITE - Longest run time



PUMA XML - Small, compact & powerful



Panther HID



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.





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





Lowa 18his 400hi

High: 2hrs 5,200lm

8HRS CHARGE TIME

 Om
 1500m
 3000m

Panther HID - Longest beam range

Optional Accessories:

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

0x(D)180mm

Panther LED Lite



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.





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



14.8v 7.8Ah





Low# 14hrs 750lm

High: Chrs 1,500lm

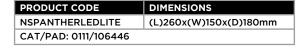
8HRS CHARGE TIME

Om 500m 1000m

Panther LED Lite - Longest run time

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







Low Chrs 750lm

High: 3hrs 1,500lm

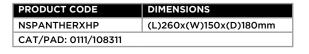
10RS CHARGE TIME

600m 0m 1200m

Panther XHP - Lightweight

Optional Acces	sories:
 Vehicle chard 	rer

- 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

LI-ION





Low 7hrs 400lm

High This 800lm

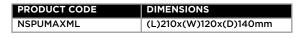
10HRS CHARGE TIME

0m 400m 800m

Puma XML

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



Trigger Pro



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.





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







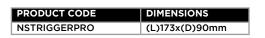
Lown 15hrs 100lm

High Sahis 1,000lm

Om 150m 700m Trigger Pro

Supplied with:

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



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.

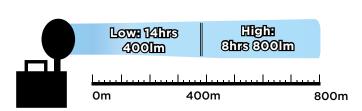




Long range beam

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

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

Optional extras:

Vehicle charger



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

Lowe Highe 14thrs 1,000lm Shrs 1,500lm Om 500m 1000m

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

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

Optional extras:
• Vehicle charger



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:





Charge your mobile phone via USB output





Low: 7hrs 275lm

सिंद्धिम स्रोतः इन्ह्यान

Flashings (Sins

12HRS CHARGE TIME

600m 0m **TRIO-550**

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 strapAC 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





Pistol handle position





Adjustable Stand





High This 180lm

Supplied with:

- **AC Mains charger**
- 12v DC Vehicle charger

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



SL180



Professional Rechargeable Searchlights



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







Lowi Chris 280lm

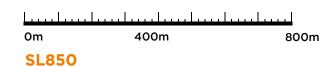
High: 3.5hrs 850lm

120HRS AMBER BEAM

Supplied with:

- AC Mains charger
- 12v DC Vehicle charger

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





Rechargeable, Robust, High Powered LED Flashlights



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.



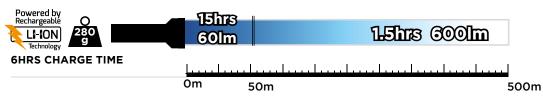
- 500 metre light beam
- Runtime: 1.5 hours on High & 15 hours on Low power
- CREE XLAMP, XML LED
- Compact and light weight flashlight
- Rechargeable 3.7V Li-ion battery
- Drop proof
- Designed to meet IP65
- Water and shock resistance
- Shatterproof polycarbonate lens

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



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:

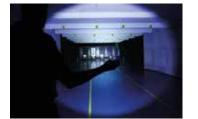
- Wrist strap
- 4 x AAA batteries

30hrs 60lm

2hrs 430lm

Light coverage

Om 200m 400m



Flood light



Spot light

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







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





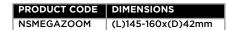






14hrs 666lm

2hrs 1000lm



Explorer Flashlight Range



Pocket Sized, Robust, Rechargeable High Powered LED Flashlights

High Powered USB Rechargeable

Explorer-800

Three light modes

High 800lm Low 40lm

Strobe



LI-ION

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



Supplied with:

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



Optional extras:

AC and vehicle charging adaptors



Charging LED indicator





USB charging cable included



This 15min 300lm

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

Light coverage

0m 500m 250m

Strobe: 7hrs

USB Rechargeable

Explorer-250

Three light modes

High 250lm Low 20lm

Strobe



Charging LED indicator

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

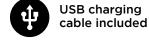
Supplied with:

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





· AC and vehicle charging adaptors



28hrs 20lm

5hrs 250lm

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

Light coverage

Strobe: 8hrs 0m 150m 300m

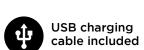
Explorer Flashlight Range



Pocket Sized, Robust, High Powered LED Flashlights

USB Rechargeable

Explorer-Penlight





Charging LED indicator



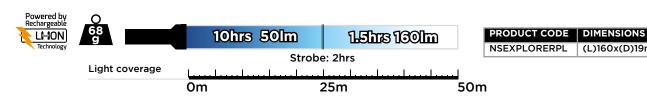
Key features:

- 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

(L)160x(D)19mm









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

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



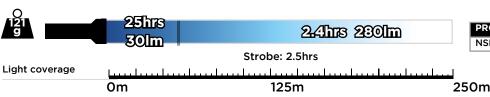


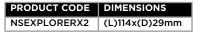
Key features:

- 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







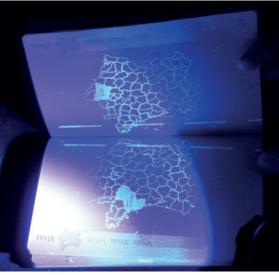
Ultra Violet LED Flashlights

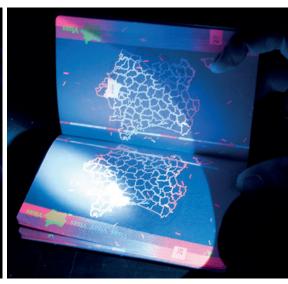


Designed For Security Applications

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.







UV365 Natural light UV395



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





UV365 Key features:

- 30 beam range
- Wavelength 365nm
- Tail cap switch
- · Rechargeable 18650 Li-ion battery
- · Water and shock resistant
- · 3hrs run time
- · 2hrs charge time

One light modes

High





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



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

LED Head Torch Range





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





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



HT550 and HT550R



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





2 Models available



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



Non Rechargeable

HT550 Key features:

- Powered by 4 x AA batteries
- 550 Lumens light output
- 550m beam

Powered

- · 3 Light modes: spot, wide beam and distance dimming
- Runtime: 7.5hrs high | 169hrs low

ODUCT CODE	DIMENSIONS
HT550R	(L)85X(D)42X(H)48mm (Head)
	(L)84X(D)40X(H)50mm (Battery pack)



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

CAT/PAD: 0111/11269





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

⊖ 5 0	PRODUCT CODE	DIMENSIONS
9	NSHT180	(L)144X(D)60X(H)230mm





NightSearcher

Division 1 and 2:



Class I

US Classification

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

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.

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

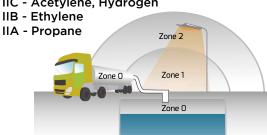
Groups

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

Division 1 and 2:

IIC - Acetylene, Hydrogen

IIC - Acetylene, Hydrogen



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.

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

Europe Classification

Zone 20

Combustible Dusts

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

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



US Classification

Division 1

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

Where easily ignitable fibres are stored or handled.

Ignitable Fibres and Flyings

Europe Classification

Groups None

US Classification		Europe Cla	ssification
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	Т6	<85

FLASHLIGHT SAFETY STANDARDS



UL Certification

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.



RoHS - Restriction of Hazardous Substances Directive

Restriction of the use of certain hazardous substances in electrical and electronic equipment regulations implement by EU directive.

IECEX IECEX Certification

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.



ATEX Certification

The Atex directive consists of two EU directives describing what equipment and work environment is allowed in an environment with an explosive atmosphere.

RoHS CSA Certification

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.



CE - European Conformity

CE marking certifies that a product has met EU consumer safety, health or environmental requirements.



Zone O Atex right angle hand torch







IECEx

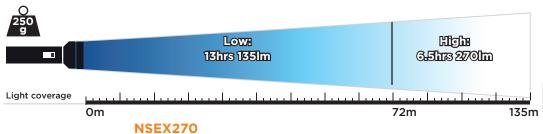




NSEX270 Certifications:

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: la Ma
IECEx	GAS: Ex ia IIC T4 GA MINE: Ex: la Ma
Reach	Approved
RoHS	Approved
CE	Approved





PRODUCT CODE	DIMENSIONS
NSEX270	(L)183x(W69x(D)63mm



ATEX Penlight - INTRINSICALLY SAFE LED FLASHLIGHT FOR USE IN ZONE O HAZARDOUS AREAS



Key features:

- · Intrinsically safe LED flashlight for use in Zone O 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



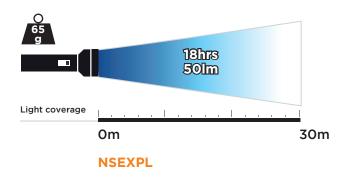


RoHS



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 la Ex ia IIC T5 Ga
Reach	Approved
RoHS	Approved
CE	Approved





INTRINSICALLY SAFE LED HEAD TORCH FOR **USE IN ZONE 0**

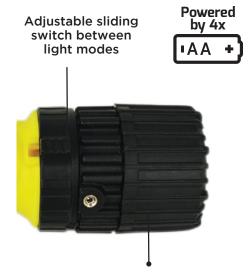




∕ NightSearcher

ZOOM ATEX Flashlight - Spot to Flood









Spot beam Flood beam

Twist head to adjust beam:

- Spot light
- Flood Light

Two Light modes

High 160lm





- · Intrinsically safe LED flashlight for use in Zone O 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 Cell 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



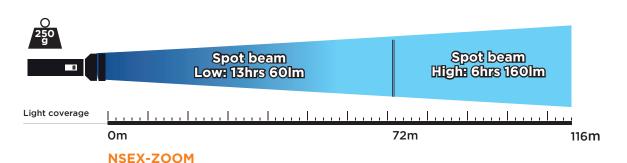


RoHS

CE

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 la Ex ia IIC T5 Ga
Reach	Approved
RoHS	Approved
CE	Approved



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





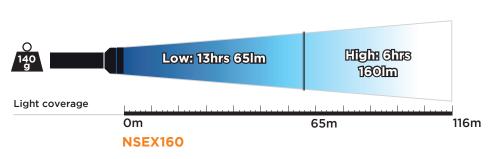
Intrinsically Safe Led Flashlight For Use In Zone O Hazardous Areas



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 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









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

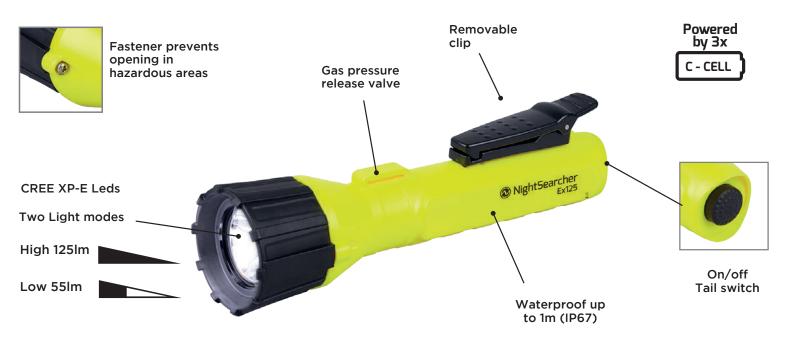


INTRINSICALLY SAFE LED HEAD TORCH FOR USE IN ZONE 0 HAZARDOUS AREA

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



Intrinsically Safe Led Flashlight For Use In Zone O Hazardous Areas



Up to 80hrs operation

Key features:

- Intrinsically safe LED flashlight for use in Zone O 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





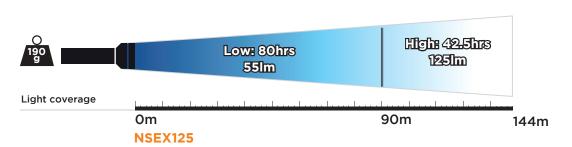


RoHS

CE

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





HAZARDOUS AREA

RODUCT CODE	DIMENSIONS
SEX125	(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











⊘ NightSearcher

Zone O Head torch range



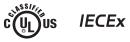
The Nightsearcher Atex Head torches are widely used by the emergency services and ideal for use in mining, petrochemical and gas industries.



Key features:

- · Intrinsically safe LED head torch for use in Zone O 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 O standard





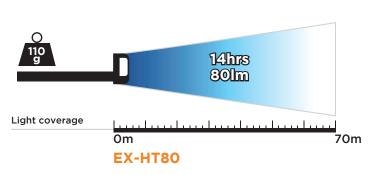


RoHS



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

58

⊘ NightSearcher

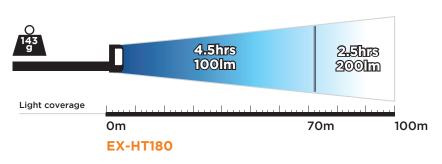
Zone O Head torch range



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 O standard









RoHS



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



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

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

Pulsar-Pro Rechargeable Range



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

Pulsar-Pro Rechargeable Range



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

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

Supplied with:

- Charging base
- Charging cable
- Car charger

Optional Accessories:

- Cone mount
- AC Mains adaptor

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



Recharges via the charging case

Available in yellow, red, green, white, blue or mixed pack colours available.

Set Of Five Pulsar Pro



Supplied with:

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

Optional Accessories:

Cone mount



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 active 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





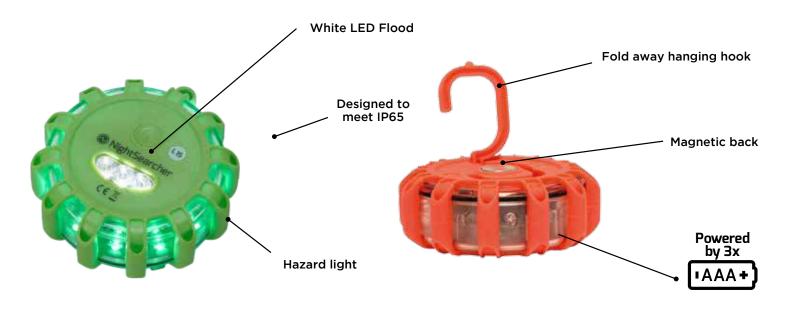
	NSPULSARPROSQ-
2	NSPULSARPROSQ-
.7 9	NSPULSARPROSQ-

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

NightSearcher

Hazard Warning Lights



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:





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





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.

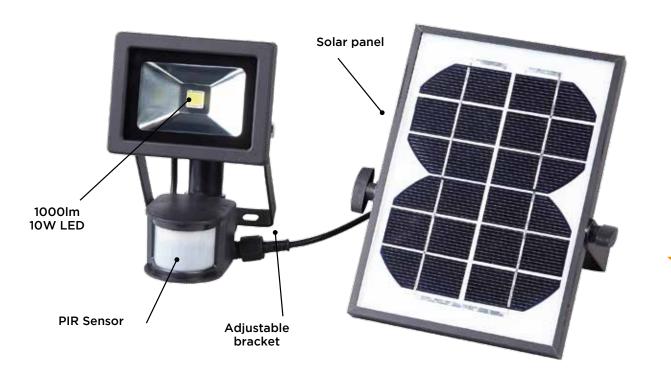




Powered



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



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







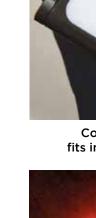
Compact Portable Car Jump Booster, LED Torch / Floodlight and Powerbank



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



Emergency red flashing led lights

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

Supplied with:

- · Insulated jump cables
- USB cable
- · AC mains charger



PRODUCT CODE DIMENSIONS

NSSTARBOOSTER (L)166X(W)96X(H)31mm

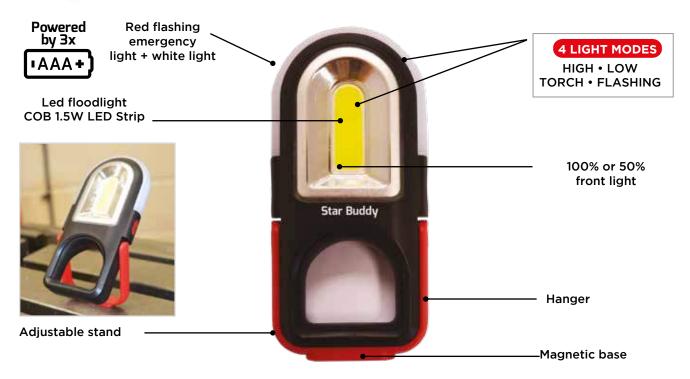
CAT/PAD: 0111/113555



Multi-functional LED Work Light



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

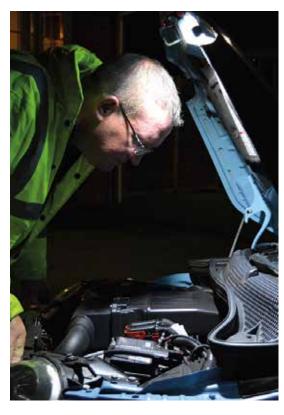


Multi-functional LED Work Light



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





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.





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



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



Bike light



Ideal for Jogging, Hiking

Ideal for Cycling



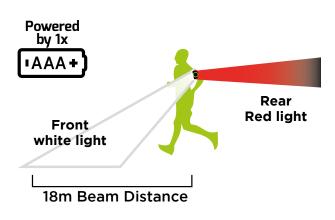




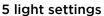


Key features:

- 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







- 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







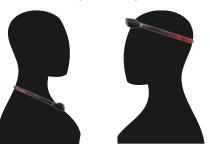
High Visibility LED, Sports Head Torch



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.

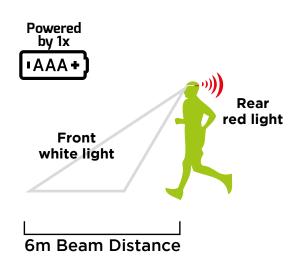






Key features:

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





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

Front LED light



Rear LED red lights

Light settings:

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



Adjustment size strap



reddot design award winner 2016



Head Torch with Light-sensor



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.









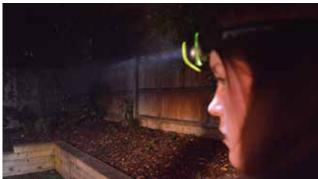


7 Light Settings:

- 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

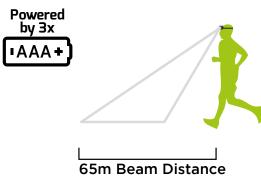


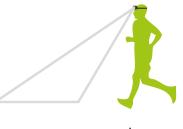




Key features:

- · 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





Supplied with:

- Head Band
- 3 x AAA Batteries





- Dimming - Night sensor



Light level auto adjustment



(L)39X(W)63X(H)45mm

Lite Tower & Lantern Range



360° Illumination







Torch function



Lantern 360° illumination





Emergency signal light



Mini lantern





Key features:

Powered

by 4x

• 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



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

0
170
g

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



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

High

Low

=1 - - I- 1

Flashing

SOS

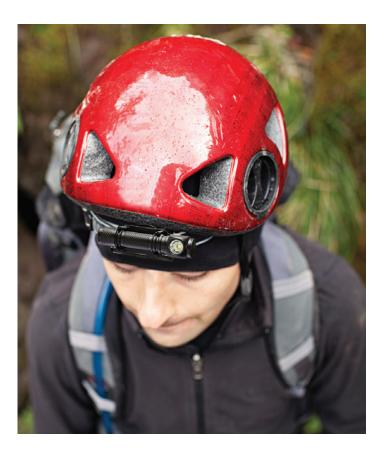




R SHISEARCHE NA SHIP

Flashlight fitted to head strap or head torch bracket

Right handed flashlight with Integrated Clip



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

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



Powerful Gun Mountable Light



2.5hrs 1000lm

500m

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



NSYMI GUNUIGHT (L)175v(D)Podyv55(D)Hoody220mm	PRODUCT CODE	DIMENSIONS
NSAMEGONEIGHT (E)173X(D)BodyX33(D)HeadX220IIIII	NSXMLGUNLIGHT	(L)175x(D)Bodyx55(D)Headx220mm

Tactical Torch:

0m

3.7V 4.8Ah Li-ion

Light coverage



1.4hrs 5hrs 120lm 240lm Light coverage 0m 400m

Key features:

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

Supplied with:

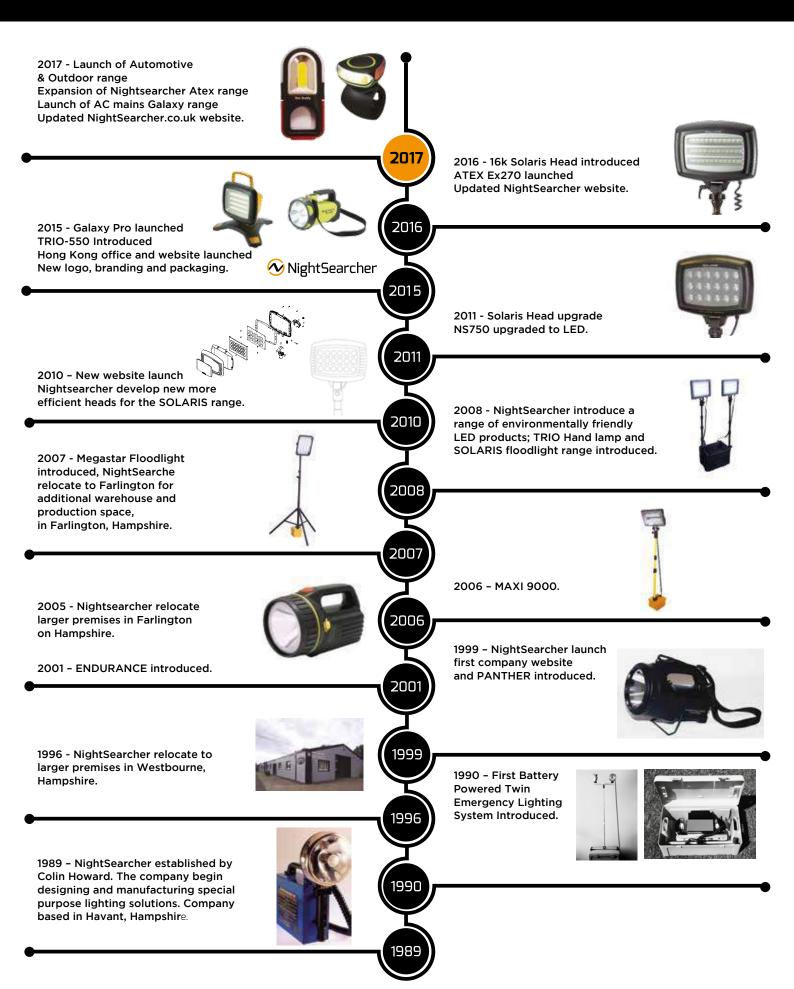
- Tail end switch
- Batteries
- · Pressure switch bracket

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









UK

Unit 4, Applied House, Fitzherbert Spur, Farlington, Hampshire, PO6 1TT, UK 023 9238 9774 www.nightsearcher.co.uk



EUROPE

Garbary 53, Poznan Poland +44 239 216 1126 www.nightsearcher.com



HONG KONG

Suite 2512, Langham Place Tower Office 8 Argyle Street, Mongkok Kowloon, Hong Kong nightsearcher.hk

nightsearcher-limited



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

@NightSearcher



Like what you see?

Talk to us about becoming a distributor distributor@nightsearcher.co.uk

@NightSearcherItd

