



**Lighting The Future**

2017





Zona Industrial da Poupa II | Rua A, Fracção C | Lugar da Poupa  
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[WWW.INTERFIRE.PT](http://WWW.INTERFIRE.PT)



New products for 2017



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## 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
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## 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

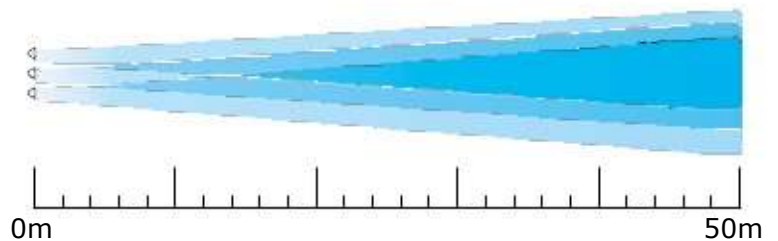
Optional lens for distance

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



# Solaris Lite Range



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



PRODUCT CODE	Battery
	18Ah

PRODUCT CODE	Battery
	22Ah
	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

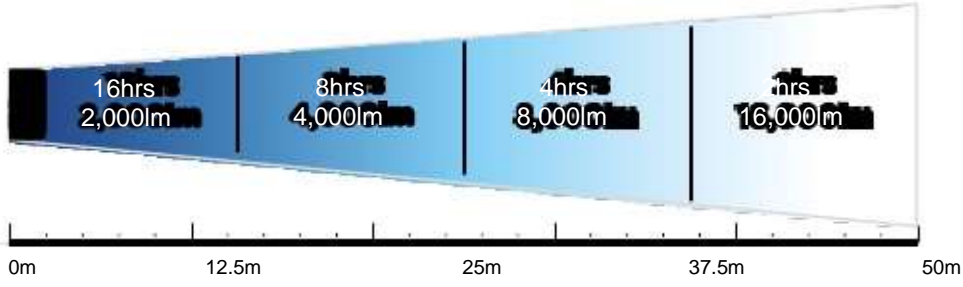


## 3 Battery Choices:

### 18Ah Li-ion



7HRS CHARGE TIME

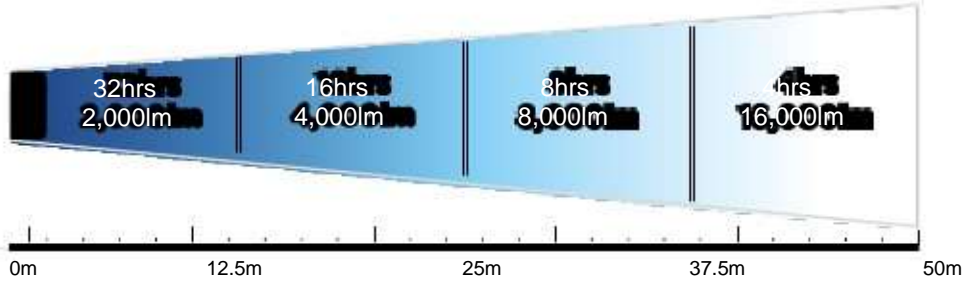


Light coverage

### 36Ah Li-ion

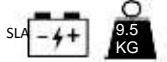


12HRS CHARGE TIME

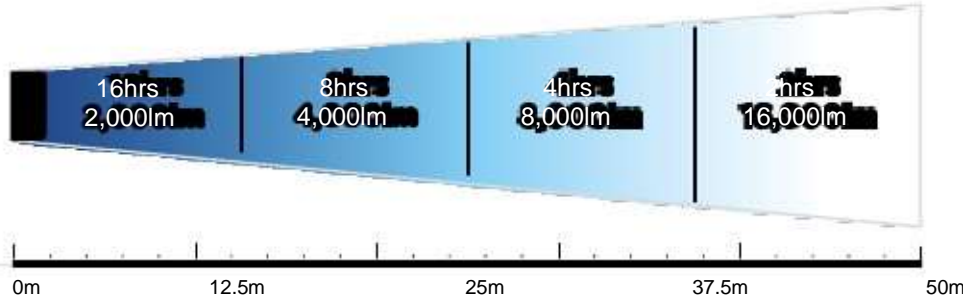


Light coverage

### 22Ah SLA



8HRS CHARGE TIME



Light coverage

Need Longer?

Triple Your running time!



Add a Powerpack Page 12



# 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



Powered by  
Rechargeable  
**LI-ION**  
Technology



PRODUCT CODE	Battery 36Ah	DIMENSIONS (H)250x(L)450x(D)540mm
PRODUCT CODE	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
- 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

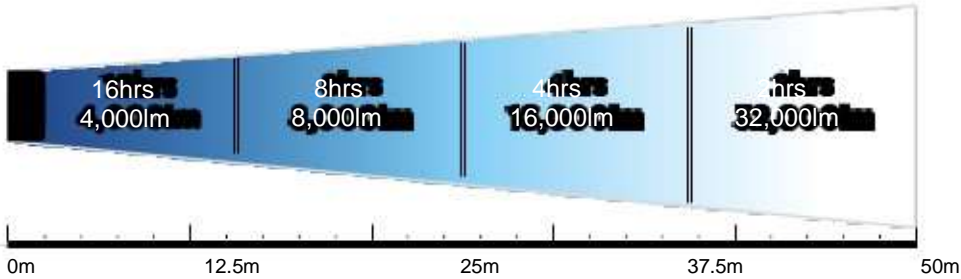
## 2 Battery Choices:

### 36Ah Li-ion



4HRS CHARGE TIME

Light coverage - 2 heads

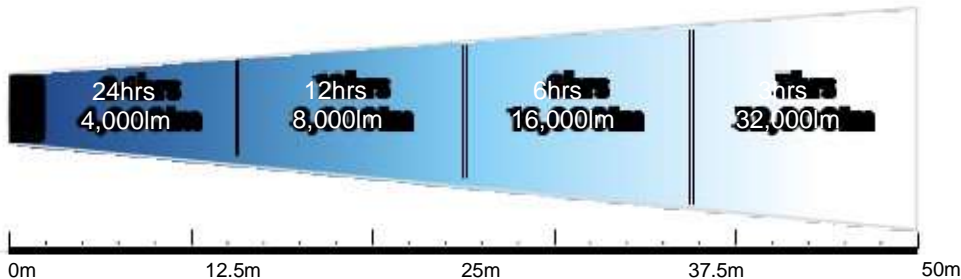


### 51Ah Li-ion



6HRS CHARGE TIME

Light coverage - 2 heads



Need Longer?

Triple Your running time!



Add a Powerpack Page 12

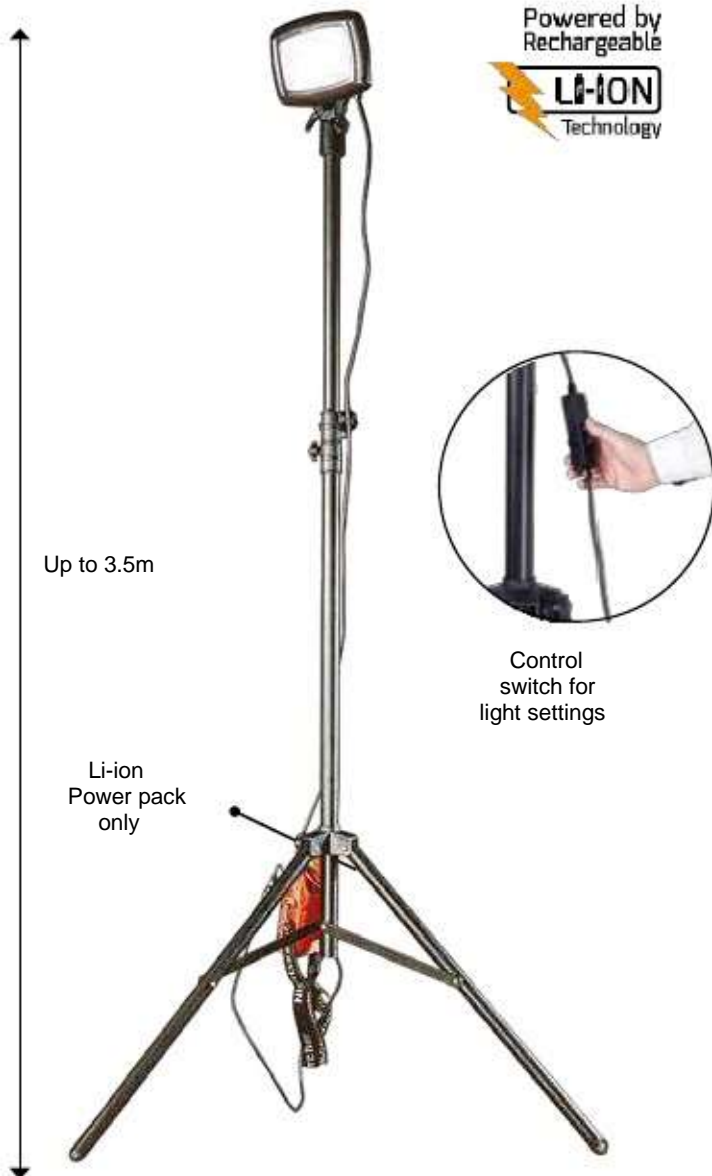


# Solaris MegaStar Range

**INTERFIRE**

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



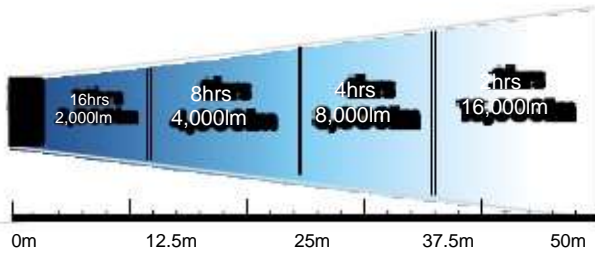
# 8 UNITS LIGHT 5-A-SIDE PITCH



## 2 Battery Choices:

### 18Ah Li-ion

Powered by  
**8.1 KG**  
 8HRS CHARGE TIME



Light coverage

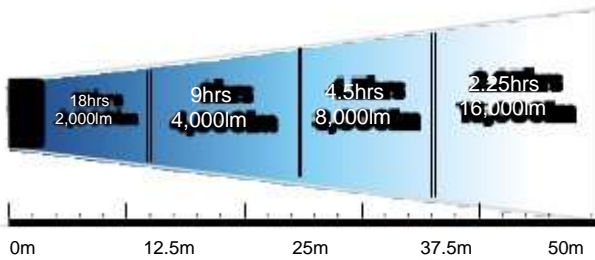
PRODUCT CODE	DIMENSIONS
	(H)330x(L)350x(D)310mm (head/case)

#### Optional Extras:

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

### 24Ah SLA

SLA **17.3 KG**  
 7HRS CHARGE TIME

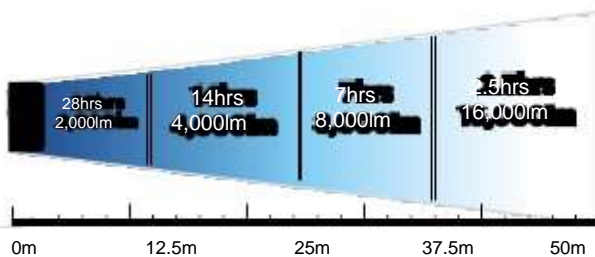


Light coverage

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

### 38Ah SLA

SLA **24.4 KG**  
 10HRS CHARGE TIME



Light coverage

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





## Rechargeable Li-ion Power Pack



### Key features:

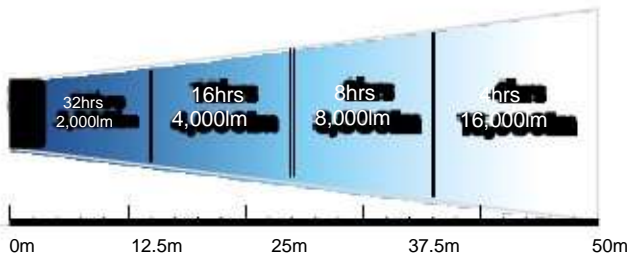
- Battery power status indicator
- Increase running time
- 25 year warranty
- Comfortable rubber coated anti-slip handle
- Maintenance free, lightweight Li-ion battery pack
- Durable, sturdy, stackable case
- Lightweight, portable + IP67 waterproof



• Not Available For Solaris Maxi

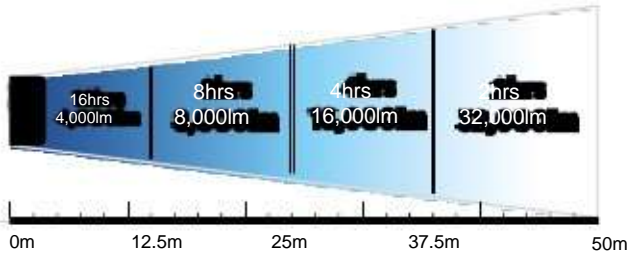
### 36Ah Li-ion 1 head

Light coverage



### 36Ah Li-ion 2 heads

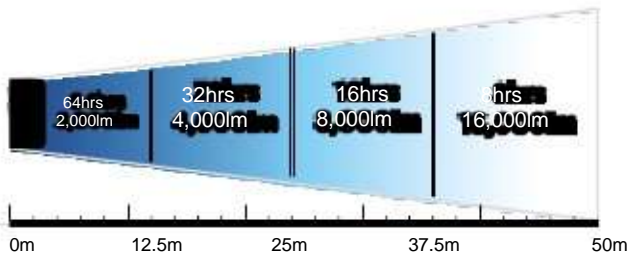
Light coverage



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

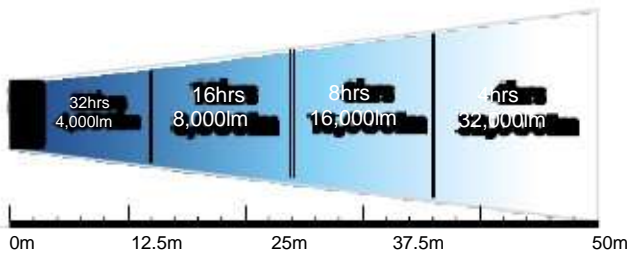
### 72Ah Li-ion 1 head

Light coverage



### 72Ah Li-ion 2 heads

Light coverage



PRODUCT CODE	BATTERY	DIMENSIONS
	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
	SOLARIS LITE ONLY



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

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

# Solaris Maxi

Rechargeable Led Floodlight

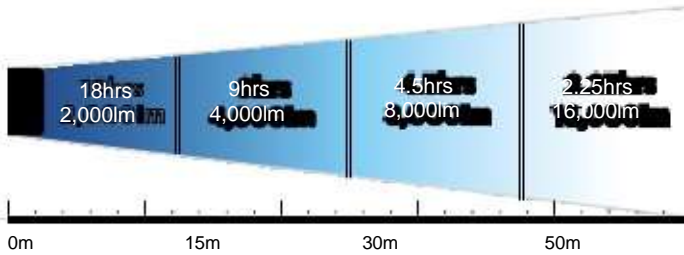
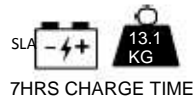


## Key features:

- 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

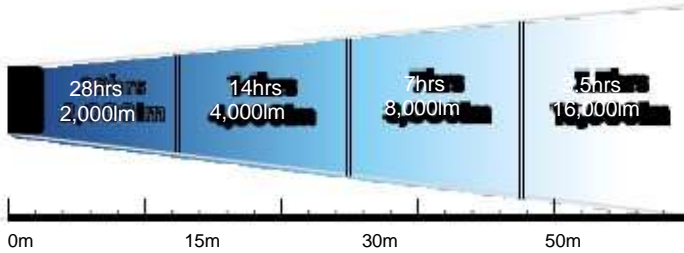
## 2 Battery Choices:

### 24Ah SLA



Light coverage

### 38Ah SLA



Light coverage

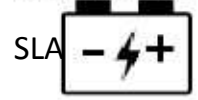
## Optional Accessories:

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

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



Powered by Rechargeable



Sealed Lead Acid

Up to 1.5m



Battery status indicator





# Galaxy Pro

Rechargeable, Compact & Lightweight LED Work Light



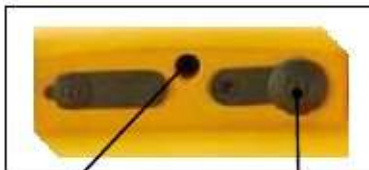
Powerful wide angle, SMD LEDs



Built in storage compartment to conveniently store charger



High visibility reflectors



Battery charging indicator

Dimmable, medium + high function





# Galaxy Pro

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.



- 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%)

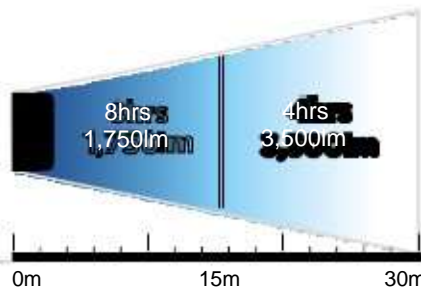


- Optional Accessories:
- 1.7m Tripod
  - Magnetic built in feet
  - 12/24V Car charger

## GALAXY PRO



8HRS CHARGE TIME



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



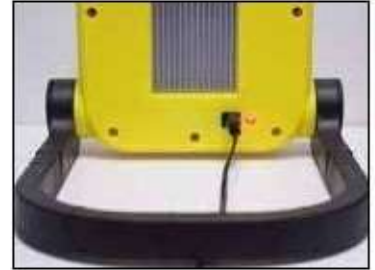
# Galaxy 1000

Powerful, Affordable Rechargeable LED Work Light

**INTERFIRE**



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



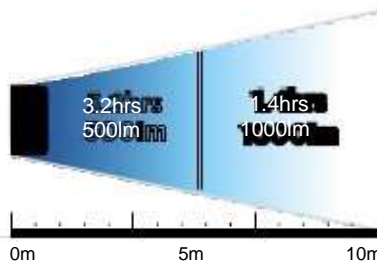
Handle and stand



## GALAXY 1000



7.4V  
1800mAh



4HRS CHARGE TIME

Light coverage

0m 5m 10m

Optional Accessories:  
• 1.7m Tripod



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

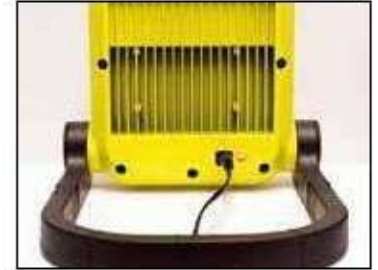
PRODUCT CODE	DESCRIPTION
	1.7M TRIPOD

# Galaxy 2000

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



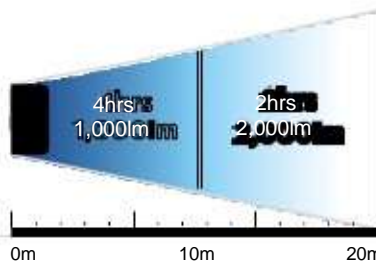
Handle and stand



## GALAXY 2000



7.4V  
4800mAh



8HRS CHARGE TIME

Light coverage

0m 10m 20m



Optional Accessories:  
• 1.7m Tripod

PRODUCT CODE	DESCRIPTION
	1.7M TRIPOD

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





# Galaxy 2400

Portable, Rechargeable LED Work Light



**New**

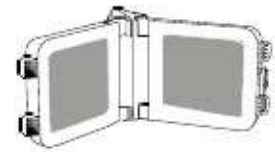
The Galaxy 2400 LED rechargeable work light has been designed and developed primarily for outdoor use on work sites but is equally useful inside the home when a temporary light source is required. Through a combination of powerful LEDs and ultra-diffused lenses they are the ideal light for undertaking 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.



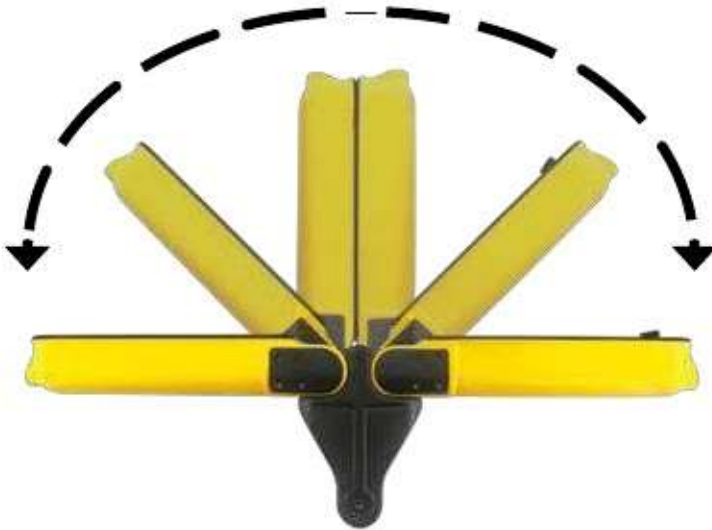
Glare + shadow free light



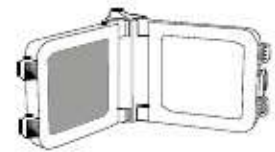
ABS Protective folded case design



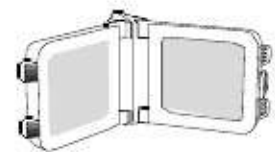
Both Lights On Full (100%)  
2400 Lumens  
2.8hrs Run Time



Folds out to 180°



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



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

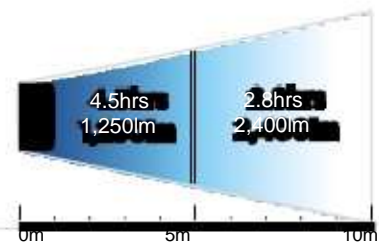
## Key features:

- 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  
4.5 HRS CHARGE TIME

Light coverage



PRODUCT CODE	DIMENSIONS
	(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
	2M TRIPOD

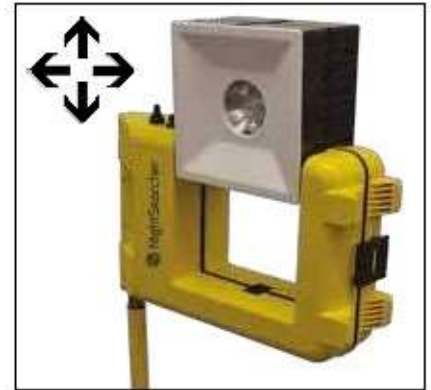
# Galaxy LED AC 5000

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**



Protective folded case design



Operates from both  
110V + 240V



Multi directional heads  
for use at low levels

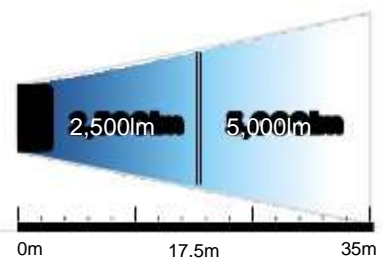
## Key features:

- 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

## GALXYAC5000

1.85 KG 100 - 240V

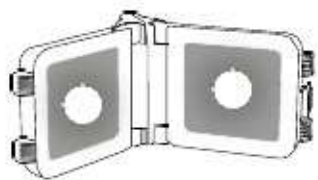
Light coverage



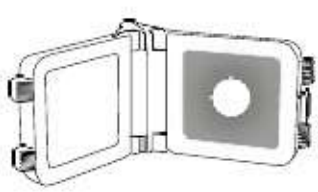
PRODUCT CODE	DIMENSIONS
	(L)375x(W)240x(D)102mm







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
	2M TRIPOD

**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.



**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

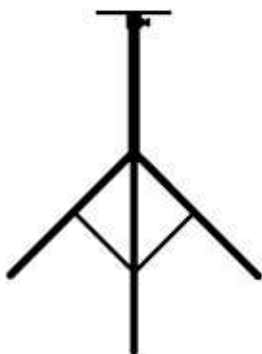
New slim design

**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
	30W	(L)200x(W)160x(D)45mm
	50W	(L)240x(W)200x(D)50mm
50W + 3.5M TRIPOD + DAISY CHAIN CAT/PAD: 01111/107623		
		(L)300x(W)240x(D)60mm



**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



**New**



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

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.

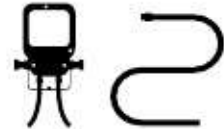
The linkable is also available with double headed bracket and 3.5m extendable tripod.

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

PRODUCT CODE	WATT	INFO
	30W	NSESPRO50 + SPTRIPOD3.5M + DAISYCHAIN

## Ecostar Pro Linkable Packages

Package includes:  
One linkable head  
Tripod  
500mm cable



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





# MiniStar Range

High Powered, AC Mains, Energy Efficient LED FloodLights



**New**



10w - 800lm

30w - 2400lm

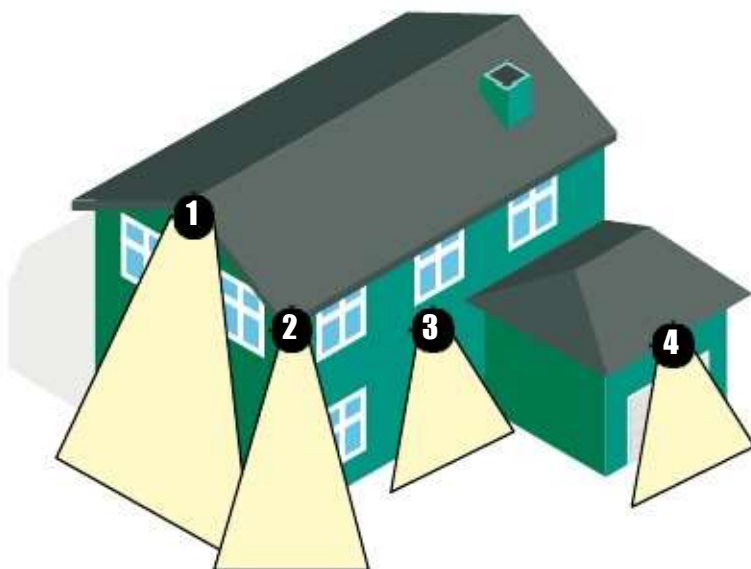
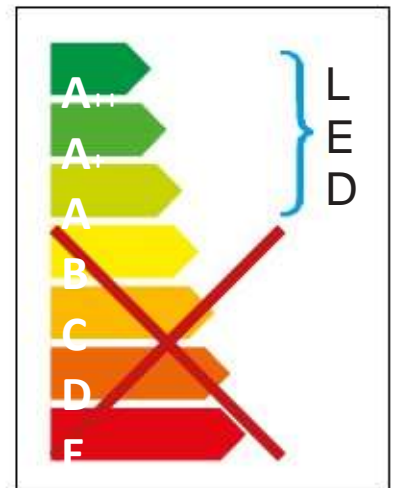
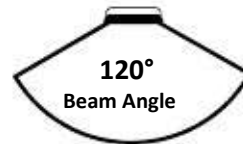
50w - 4000lm



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
	10W	(L)120x(W)90x(D)40mm
	30W	(L)212x(W)158x(D)57mm
	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: (3±5) secs to (5±1.5) 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
	20W	(L)168x(W)126x(D)49mm
	30W	(L)212x(W)158x(D)57mm
	50W	(L)259x(W)193x(D)72mm





# Hi-Star Energy Saving Range

AC Mains LED High Bay Lighting





# Hi-Star Energy Saving Range



## 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.



LED DRIVER



High powered MEAN WELL LEDs

Available in  
150W or 200W



### 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
	(L)430x(W)430x(D)97mm
	(L)430x(W)430x(D)97mm

1.75 KG	3.1 KG
150W	200W

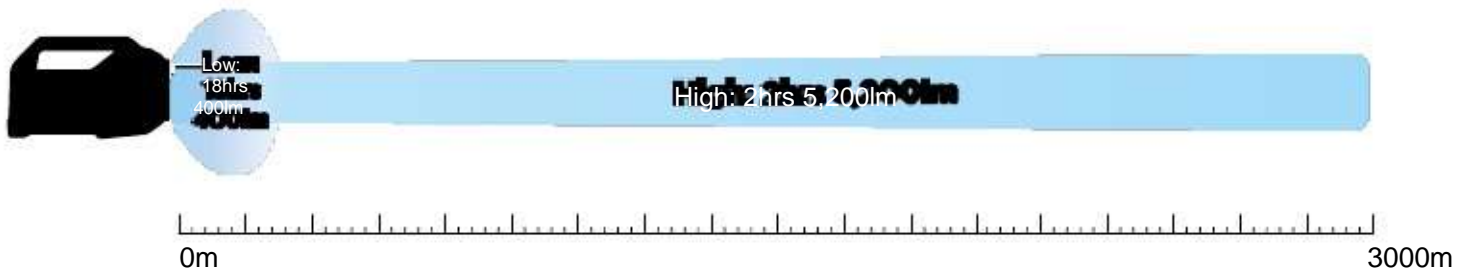


The PANTHER RANGE consists of very powerful, robust, rechargeable searchlights used by Police, Military, Search & Rescue and Utility Companies. Manufactured in the UK and has undergone rigorous field testing to ensure that these products stand up to the challenge.

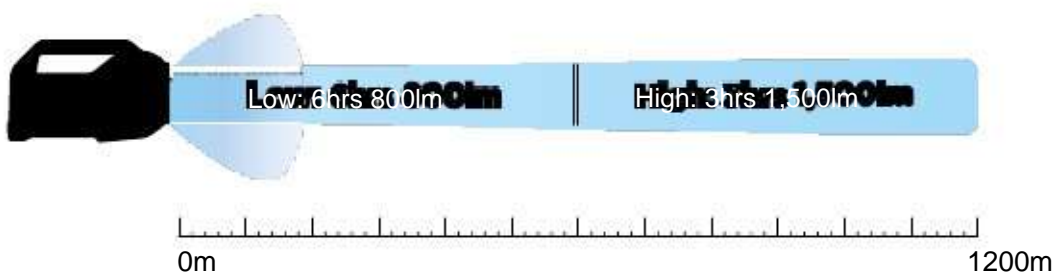
They are virtually unbreakable and incorporate a toughened lens and shock resistant polyethylene plastic casing. They can be used in all weather conditions.

## 4 Models Available:

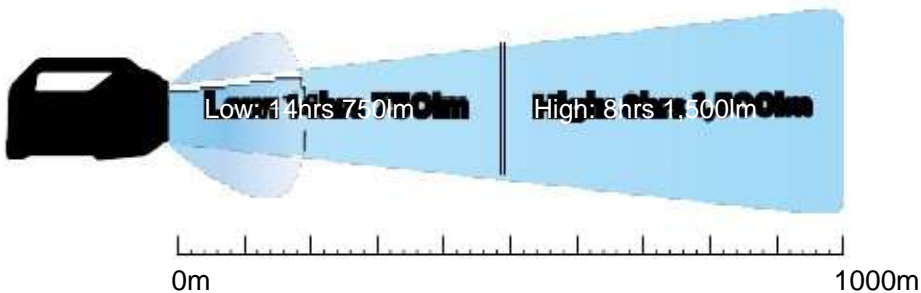
Panther HID - Longest beam range



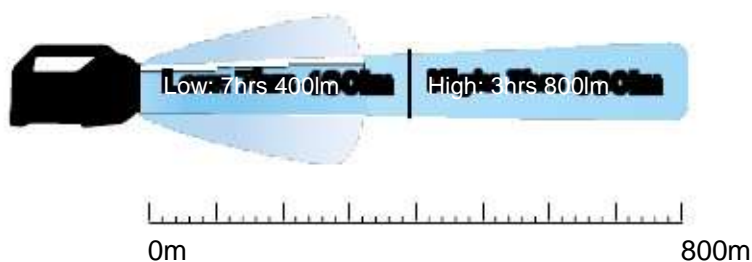
Panther XHP - Ultra Lightweight



Panther LED LITE - Longest run time



PUMA XML - Small, compact & powerful





# 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.

Secondary CREE LED for close up work

Highest performance Panther HID

2 Light modes:

High 5,200lm

Low 400lm



Robust polyethylene construction. Virtually unbreakable casing.

Adjustable stand



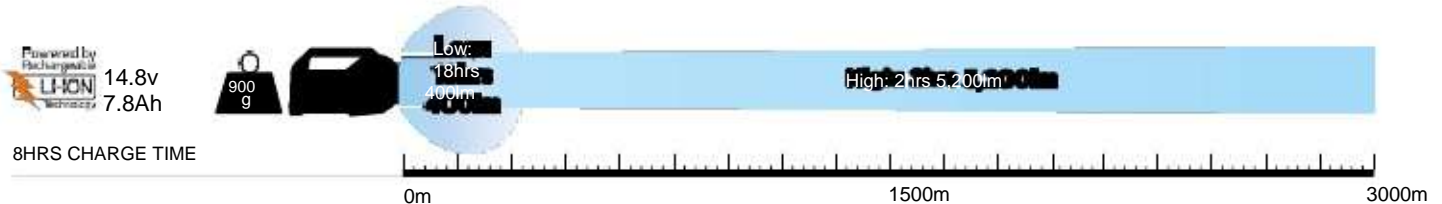
Ideal for search and rescue - 3000m beam

### 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
	(L)260x(W)150x(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.

Runs for 8 hours on full power

9 CREE LEDs

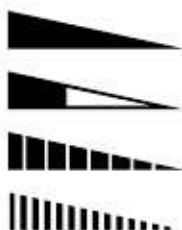
4 Light modes

High 1,500lm

Low 750lm

Flashing

Strobe



Powered by Rechargeable LI-ION Technology

Robust polyethylene construction. Virtually unbreakable casing.

Adjustable stand



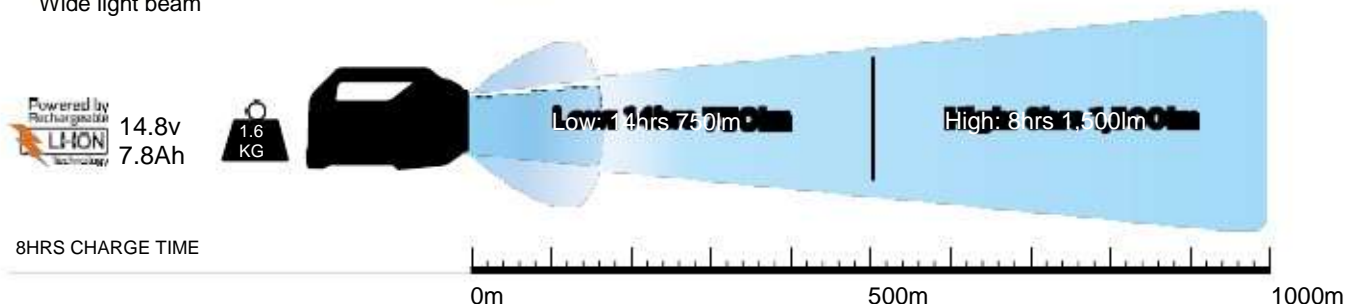
Wide light beam

### 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



8HRS CHARGE TIME

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

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





# Panther XHP

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.

Unique deep dish reflector

2 Light modes:

High 1,500lm

Low 750lm

Adjustable stand



Robust polyethylene construction. Virtually unbreakable casing.



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

Powered by Rechargeable LI-ION Technology 7.4v 4.4Ah

900g



10RS CHARGE TIME

0m 600m 1200m

Panther XHP - Lightweight

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



# Puma XML

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.



Only 550g

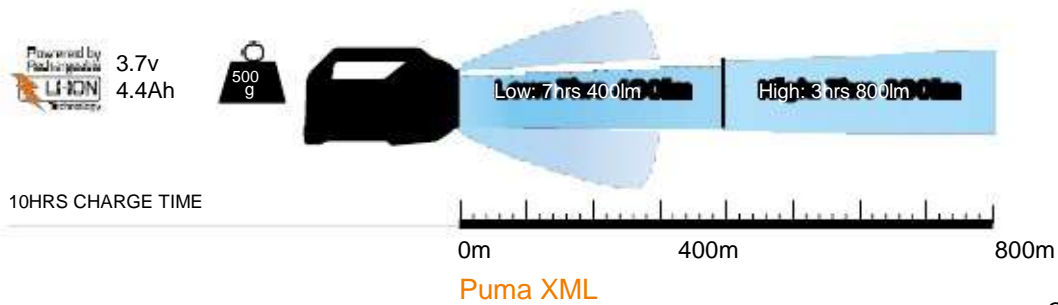


Wide light beam

### 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



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

- 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

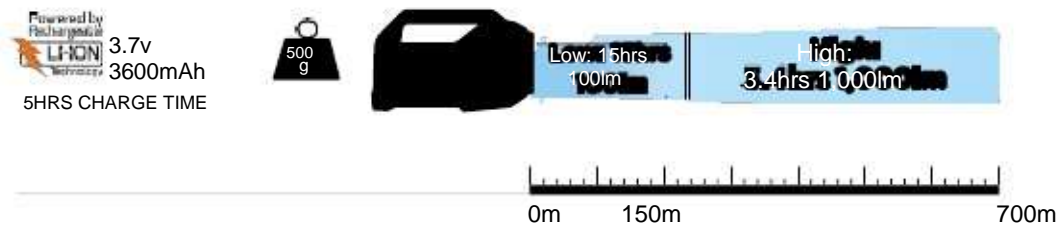


The TRIGGER Pro is the first lightweight LED alternative to 2-3 million candle power halogen searchlights, which are very inefficient. The unique deep reflector system combined with high intensity Cree® LED provide a spot beam able to cover up to a 1000m.



### 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



Trigger Pro

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

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

Optional Accessories:

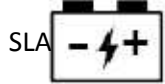
- AC Mains Charger





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.

Powered by Rechargeable



Sealed Lead Acid

Shoulder carrying strap or handle for easy transportation

Battery charging indicator (red to green)

Rechargeable LED searchlight



XML LEDs

2 Light modes

High 800lm

Low 400lm

Unique deep Dish reflector

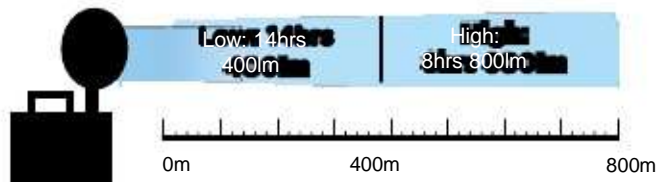
Detachable head and coiled lead



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
	(L)185x(W)75x(D)150mm (Powerpack) (H)260x(D)115mm (Head)



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 10 00 metre beam. The LEDs now ensure a much longer running time, enough to cover an 8 hour shift.

Powered by Rechargeable  
SLA  
Sealed Lead Acid

Shoulder carrying strap or handle for easy transportation

Rechargeable LED searchlight



9 CREE LEDs

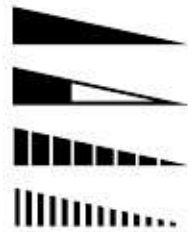
4 Light modes

High 1,500lm

Low 1,000lm

Flashing

Strobe



Battery charging indicator (red to green)

Detachable head and coiled lead



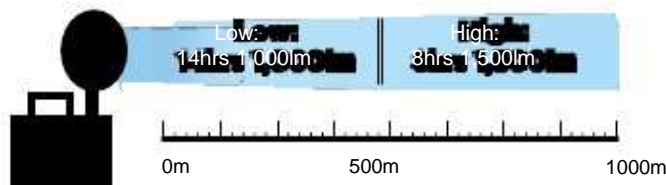
Long range beam

### 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
	(L)185x(W)75x(D)150mm (Powerpack) (H)260x(D)115mm (Head)

3.5 KG

# 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.



USB to recharge phones



Micro USB charging

3 x CREE LEDs  
XP-G2 cool white

Polycarbonate lens

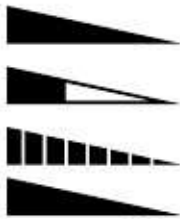
4 Light modes

High 550lm

Low 275lm

Flashing

Emergency-on\*



Rubberised casing  
for shock absorption

Durable hi-vis casing



## 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

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




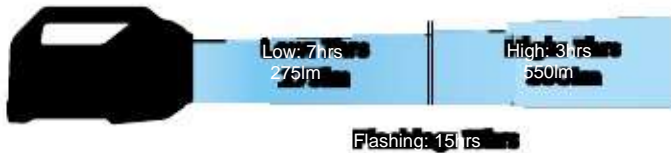


Choice of colours:



Charge your mobile phone via USB output

Powered by  
 3.7v 16.65Wh  
 4500mAh



12HRS CHARGE TIME



PRODUCT CODE	DIMENSIONS
	(L)193x(W)117x(D)132mm
	(L)193x(W)117x(D)132mm



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



# SL180

Professional Rechargeable Searchlights



Carry handle position

Pistol handle position

### Key features:

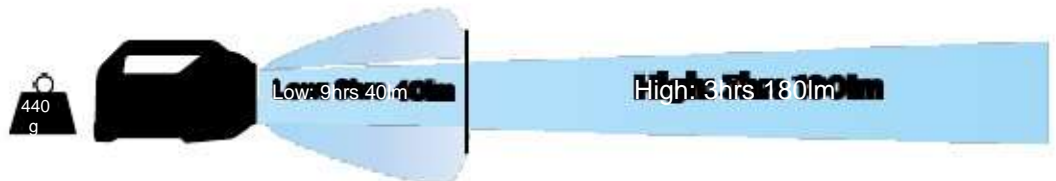
- Lightweight rechargeable searchlight
- 100 Metre beam
- 180 | 40 Lumens
- 2 Light modes: High or low
- Robust construction
- Designed to meet IP44
- Lightweight Li-ion battery



Adjustable Stand

2 positions of handle

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



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

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

SL180





# SL850

Professional Rechargeable Searchlights

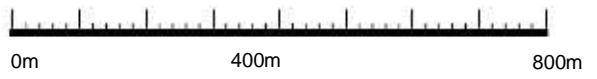
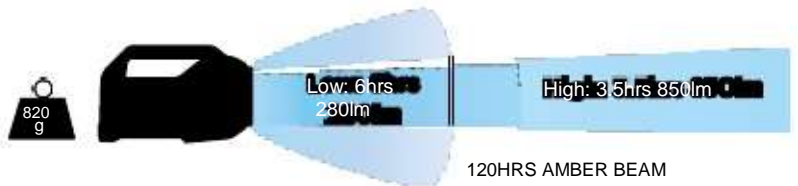


### Key features:

- 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



Powered by Rechargeable LI-ION Technology  
4.8mAh  
15HRS CHARGE TIME



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

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

SL850



# Explorer XML-X

Rechargeable, Robust, High Powered LED Flashlights

**INTERFIRE**

**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

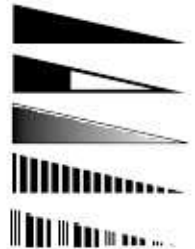
Wall mounted charging bracket

Aluminium body



5 Light modes:

- High 600lm
- Low 60lm
- Dimmable
- Flashing
- SOS



Charging LED indicator



### Key features:

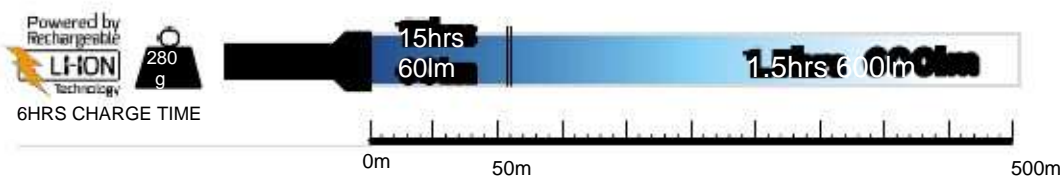
- 600 lumens light output
- 500 metre light beam
- Runtime: 1.5 hours on High & 15 hours on Low power
- CREE XLAMP, XML LED
- Compact and light weight flashlight
- Rechargeable 3.7V Li-ion battery
- Drop proof
- Designed to meet IP65
- Water and shock resistance
- Shatterproof polycarbonate lens

### Supplied with:

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



Includes a Red cone for traffic management



PRODUCT CODE	DIMENSIONS
	(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  
AAA+

### 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
	(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:

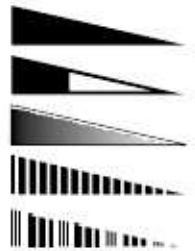
High 1000lm

Low 331lm

Dimmable

Strobe

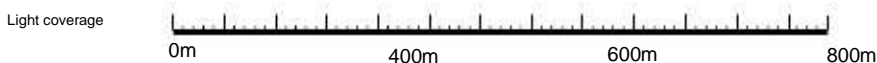
SOS



### Supplied with:

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

Rechargeable



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



# Explorer Flashlight Range

Pocket Sized, Robust, Rechargeable High Powered LED



High Powered  
USB Rechargeable

## Explorer-800

Three light modes

High 800lm

Low 40lm

Strobe



USB charging cable included



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

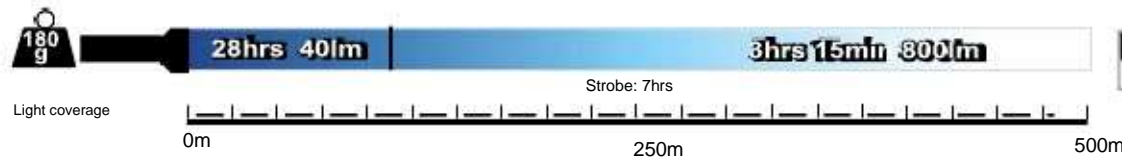


Optional extras:

- AC and vehicle charging adaptors



Charging LED indicator



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

USB Rechargeable

## Explorer-250

Three light modes

High 250lm

Low 20lm

Strobe



USB charging cable included



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

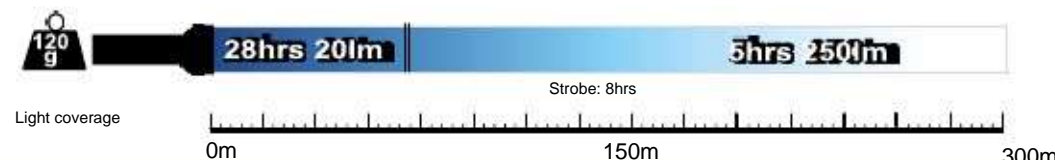


Optional extras:

- AC and vehicle charging adaptors



Charging LED indicator



PRODUCT CODE	DIMENSIONS
	(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:

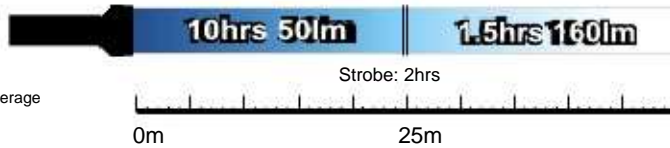
- USB Rechargeable 3.7V Li-ion battery
- Delivers a bright 50 metre beam
- 160 lumens output
- Cree XP-G2 R4 LED, cool white
- Pocket sized
- Robust + ultra light aluminium body
- Designed to meet IPX4

#### Optional extras:

- Nylon belt holster
- AC and vehicle charging adaptors



Light coverage



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



### Explorer-X1

Powered by 1x



Three light modes

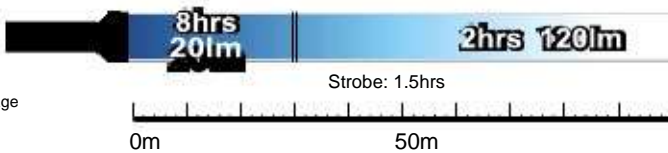
High 120lm

Low 20lm

Strobe



Light coverage



#### 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:

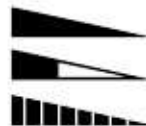
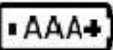
- Nylon belt holster

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



### Explorer-X2

Powered by 3x



Three light modes

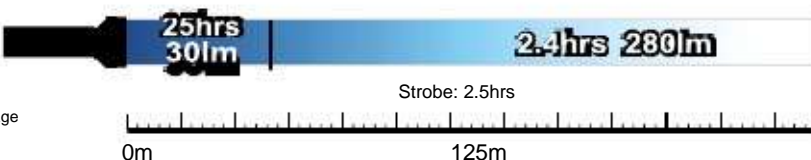
High 280lm

Low 30lm

Strobe



Light coverage



#### 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

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



# Ultra Violet LED Flashlights

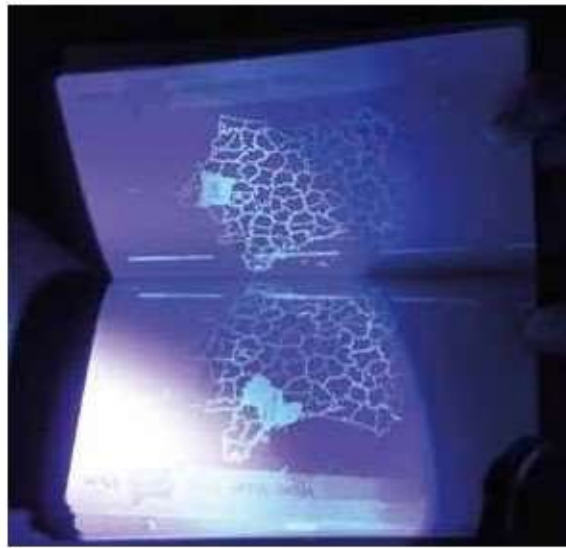


Designed For Security Applications

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



### 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



PRODUCT CODE	DIMENSIONS
	(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



### Supplied with:

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



PRODUCT CODE	DIMENSIONS
	(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)



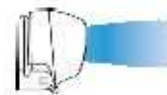
## Reactive Distance Sensor



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

# LED Head Torch Range

HT550R + HT550



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

### 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





# LED Head Torch Range

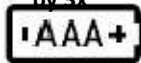
HT340R + HT180



## 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
	(L)144X(D)60X(H)230mm



PRODUCT CODE	DIMENSIONS
	(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

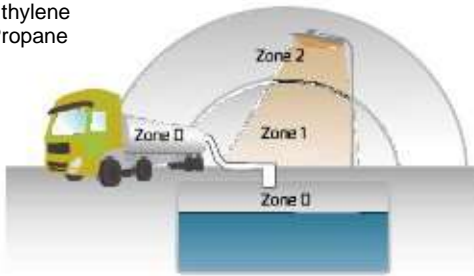
Where ignitable concentrations of flammable gases, vapours or liquids are likely to exist under normal operating conditions.

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	
T4A <120	T4 <135
T5 <100	T4A <120
T6 <85	T5 <100
	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 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 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>

# EX-270

Zone 0 Atex right angle hand torch



2 Light modes:

High 270lm

Low 135lm

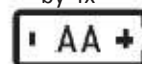


Gas pressure release valve

On/off switch



Powered by 4x AA



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

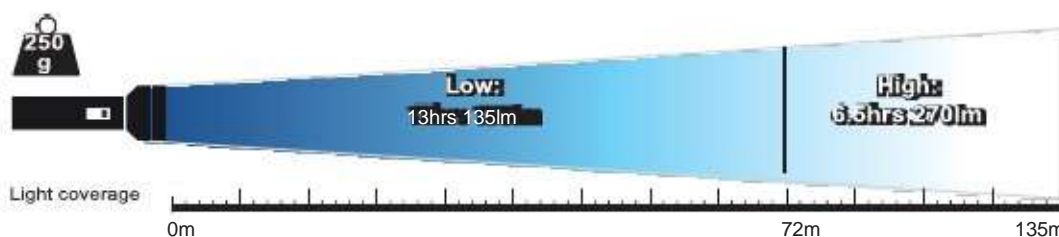
## Key features:

- 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



## 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
	(L)183x(W)69x(D)63mm

NSEX270



# EX-PL



ATEX Penlight - INTRINSICALLY SAFE LED FLASHLIGHT FOR USE IN ZONE 0 HAZARDOUS AREAS

**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

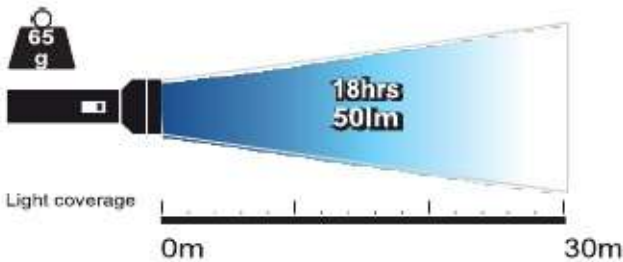


RoHS



### 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
	(L)142x(D)26mm

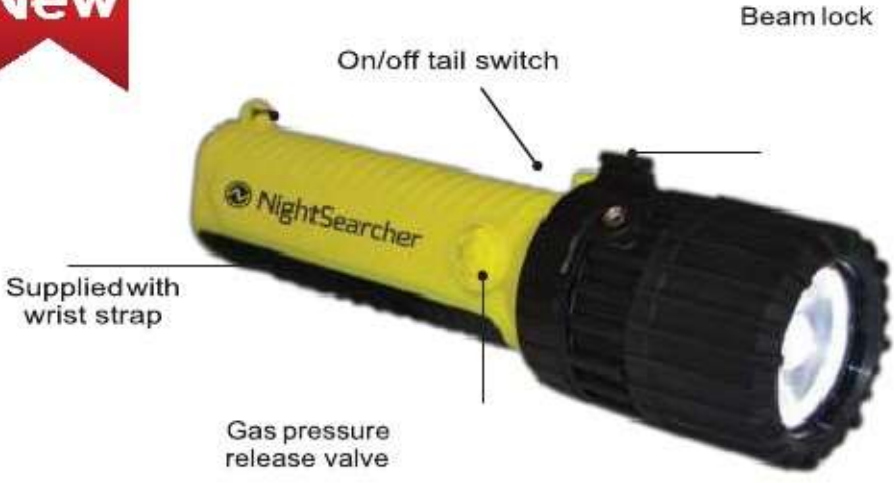


# EX-ZOOM

## ZOOM ATEX Flashlight - Spot to Flood



**New**



Adjustable sliding switch between light modes  
 Powered by 4x AA



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 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



### 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



NSEX-ZOOM

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



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





# EX-160

Intrinsically Safe Led Flashlight For Use In Zone 0 Hazardous Areas



Durable impact resistant up to 1m

Waterproof up to 1m (IP67)

Locks to prevent turning accidentally

Powered by 4x

C - CELL

Fastener prevents opening in hazardous areas



Supplied with wrist strap



Gas pressure release valve

CREE XP-G LEDs

Two Light modes

High 160lm

Low 65lm



## 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



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



NSEX160

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



# EX-125

Intrinsically Safe Led Flashlight For Use In Zone 0 Hazardous Areas



Fastener prevents opening in hazardous areas

Removable clip

Powered by 3x

C - CELL

Gas pressure release valve

CREE XP-E Leds

Two Light modes

High 125lm

Low 55lm



On/off Tail switch

Waterproof up to 1m (IP67)

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 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



## 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
	(L)225x(D)60mm





EX-160



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



# EX-HT80

## 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:

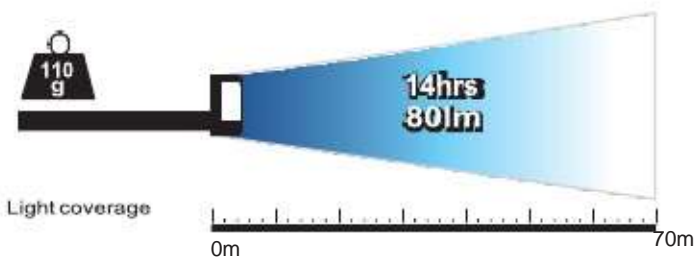
- Intrinsically safe LED head torch for use in Zone 0 hazardous areas
- Durable impact resistant head torch
- CREE XP-G2
- Waterproof up to 1m (IP67)
- Powered by 3x AAA Cell batteries
- Impact resistant up to 1m
- Easily twist on/off bezel switch while wearing fire gloves
- Approved to Zone 0 standard



### 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



EX-HT80



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

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



# EX-HT180

## Zone 0 Head torch range



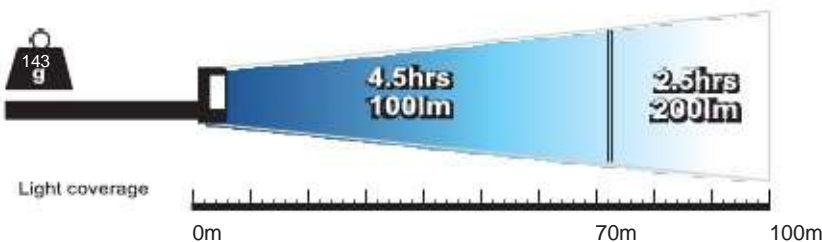
### Key features:

- 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
	(L)80x(W)50x(D)45mm

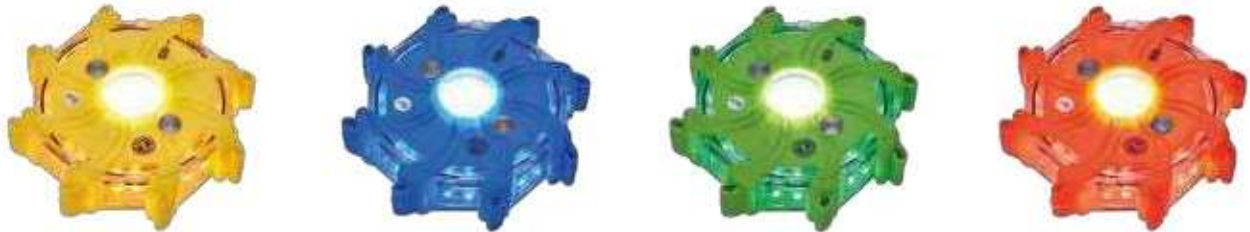






The PULSAR Pro is a multi-mode, rechargeable LED warning lights; designed for traffic control, signalling, hazard awareness, zone demarcations and vehicle safety. Ideal for professional applications, including the Police, Fire and Highway Services. These small but robust units are manufactured in shock 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

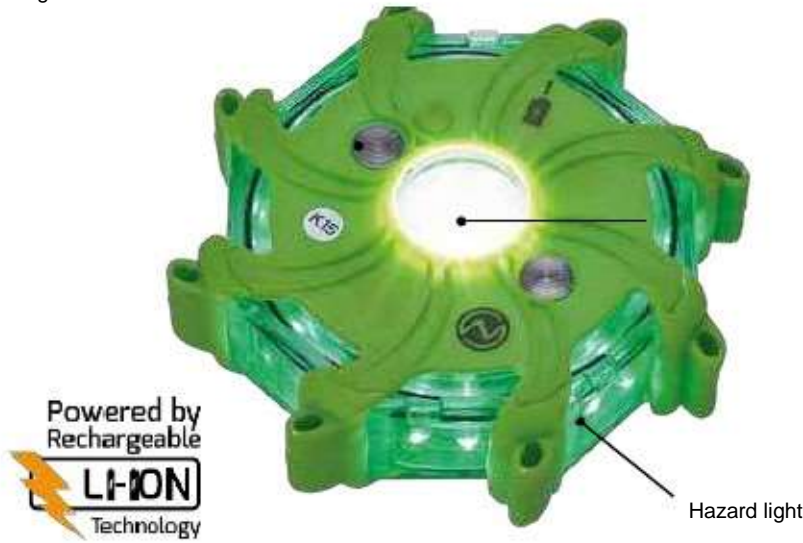


## Hazard Warning Lights

### Single Rechargeable Pulsar

Magnetic back

White LED Flood



Demarcation

### Single Unit - Pulsar Pro



PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
	Blue	7,000
	Green	7,500
	Red	6,000
	Yellow	11,000

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

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

### 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



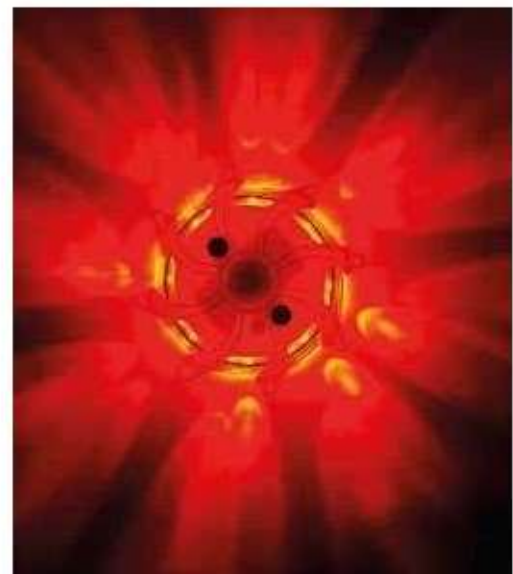
PRODUCT CODE	COLOUR	MILLICANDELA (MDC)
	Blue	7,000
	Green	7,500
	Red	6,000
	Yellow	11,000

Supplied with:

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

Optional Accessories:

- Cone mount



360° Light Spread visible for 1km

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



# Sequential Rechargeable Pulsar Pro



Hazard Warning Lights

**New**



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)
	Blue	7,000
	Red	6,000
	Yellow	11,000

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





White LED Flood

Fold away hanging hook



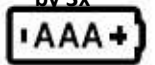
Designed to meet IP65

Hazard light



Magnetic back

Powered by 3x



### 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)
	Blue	7,000
	Green	7,500
	Red	6,000
	Amber	11,000

Optional Accessories:  
• Cone mount



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

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
- Up to 3 Metre flood beam
- 
- 

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







### 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
	(L)230x(W)193x(D)135mm



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

# PRO250 Inspection Light

**INTERFIRE**

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
  - Supplied with:
    - Torch 6hrs• AC mains charger
    - 12V + 24V DC vehicle charger
    - Charging base
    - Micro USB cable



PRODUCT CODE	DIMENSIONS
	(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.



### 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

Compact size fits in your pocket



Supplied with:

- Insulated jump cables
- USB cable
- AC mains charger

Emergency red flashing led lights



PRODUCT CODE	DIMENSIONS
	(L)166X(W)96X(H)31mm
CAT/PAD: 0111/113555	

**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.

Powered  
by 3x

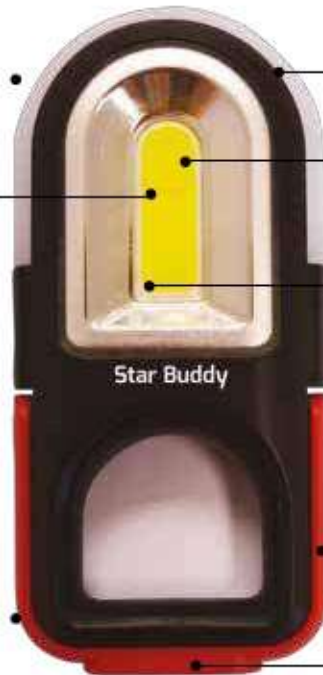


Red flashing  
emergency  
light + white light

Led floodlight  
COB 1.5W LED Strip



Adjustable stand



**4 LIGHT MODES**  
HIGH • LOW  
TORCH • FLASHING

100% or 50%  
front light

Hanger

Magnetic base

### 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

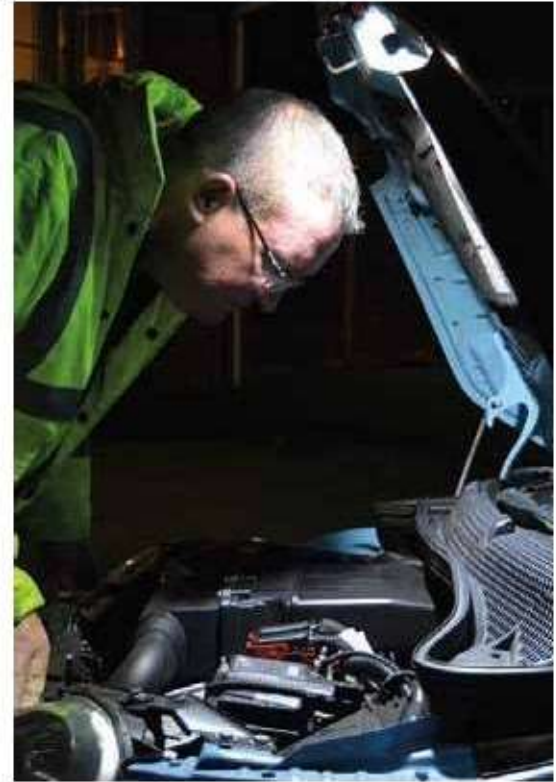


PRODUCT CODE	DIMENSIONS
	(L)122X(W)21X(H)21mm



**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
	(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.

On/off switch

150lm LED Floodlight

Polycarbonate lens

Powered by 3x



Rubberised ABS yellow casing



180° swivel clip

Magnetic clip for hand free use

Supplied singularly or pack of 12

Anti slip grip handle



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
	(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**

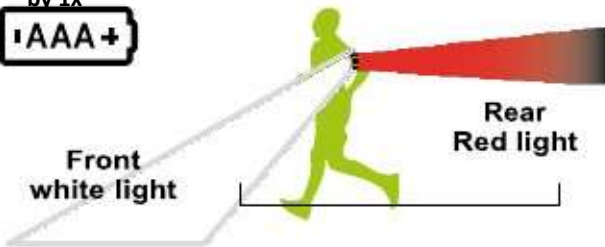
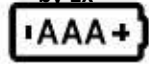
**Ideal for Cycling**



**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



18m Beam Distance



- 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
	(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



6m Beam Distance

### 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

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



reddot design award  
winner 2016



# DarkStar

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:**

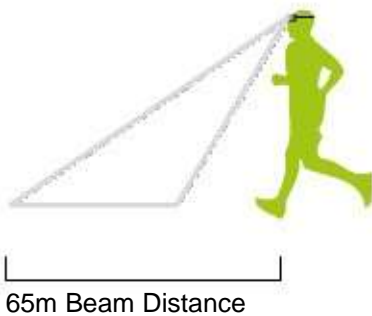
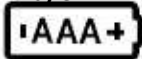
- Long Range High or Low
- Long Range Low
- Long Range Light and Flood
- Close Range White or Red Light
- Close Range Red Light
- Long Range Flashing Lights
- Long Range SOS Lights



**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



Auto mode  
- On/Off  
- Dimming  
- Night sensor



Light level auto adjustment

Supplied with:  
- Head Band  
- 3 x AAA Batteries



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

**BE SAFE  
BE SEEN**



# Lite Tower & Lantern Range

360° Illumination



**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

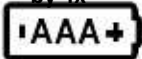
**Key features:**

- 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

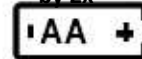
Built In Hook  
And Magnetic  
Base



Powered  
by 4x



Powered  
by 2x



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

130 g	PRODUCT CODE	DIMENSIONS
		(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



Flashing



SOS



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
CAT/PAD: 01111/107267	158X(D)30X(H)169mm

# Gunlight Range

Powerful Gun Mountable Light



## XML Gunlight:

Powered by Rechargeable LI-ION Technology

1000lm CREE XML Leds

4 Flip up filters

Robust aluminium weatherproof construction

Push button and pressure switch

### 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

Carry case

3.7V 4.8Ah Li-ion



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

## Tactical Torch:

240lm CREE Leds

Machined aluminium weatherproof and shock construction

Powered by 2x CR123

2 Switch options: pressure or tail-cap

### Key features:

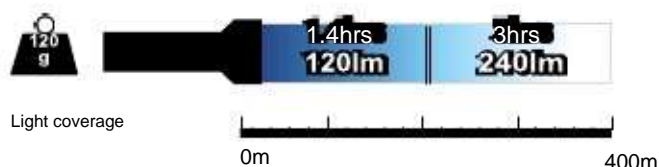
- Robust polycarbonate lens
- Precision reflector to create a smooth beam without spots or rings
- Designed to meet IP65

### 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
	(L)130x(D)140x(H)48mm

