











NightSearcher from Will-Burt

RECHARGEABLE LIGHTING PRODUCTS

WWW.WILLBURT.COM/NIGHTSEARCHER

The Will-Burt Company is the proud exclusive distributor of NightSearcher rechargeable lighting products. NightSearcher was established in 1989 and has provided the world with portable rechargeable lighting solutions that are reliable, durable, and easy to use. Applications of NightSearcher products range through multiple markets including fire, law enforcement, towing, security, construction, mining, and more. All products are powered by no maintenance lithium-ion batteries providing longevity and reliability in temperatures from -4° to 140°F, as well as containing a battery management system to protect against overcharging. While NightSearcher is located in the United Kingdom, Will-Burt will hold stock of core products within the United States.

The Will-Burt Company, headquartered in Orrville, Ohio, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every mobile payload elevation and integration solution for defense, government, first responders, cellular and mobile, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. Will-Burt is an international company with offices and manufacturing in the USA, England, and Germany along with offices in Singapore and a joint venture in Turkey. All Will-Burt Company manufacturing locations are backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.

NightSearcher professional products are carefully designed and manufactured to the highest standards to ensure the reliability and durability our customers need. This is why we offer a 3-year standard warranty on all manufacturing defects and 1-year warranty on all rechargeable batteries from the date of purchase.







CONTENTS



TOWER PRO 5K 4-5



EXPLORER XPL.....15



SOLARIS PRO 16K..... 6-7



LIGHTWAVE 52016



SOLARIS DUO 40K......8-9



WORKSTAR CONNECT......17-18



MEGASTAR 20K......10-11



KANGASTAR 10K 19-21



GALAXY PRO 6K..... 12-13



RECHARGEABLE LED WARNING LIGHTS......22-23



PANTHER XHP-X.....



TOWER PRO 5K

Portable, collapsible, and rechargeable AC floodlight

ESSENTIAL FEATURES

- · Quick and easy setup
- Multi-angle rotational light
- Can be Powered Directly from AC Charger
- 2.2 ft / 0.66m when folded
- Tripod extends to 4.9 ft / 1.5m
- Robust housing
- Switch & brightness control panel
- Warm white and cool white light modes
- Battery charging indicator



Supplied with:

AC charger | Carry Bag | Ground Spikes



	Tower Pro 5K	
3115	5,000	
	Up to 295 ft. / 90m	
()	1-5 hours	
MODE	High / Medium / Low	
Li-ion	7.4V 4000mAh, 29.6Wh	
	6 hours	
****	IPX4	
声	4.8 x 6.3 x 35 in. / 122 x 160 x 890mm	
	9.9 lb / 4.5 kg	
CODE	5837201	



SOLARIS PRO 16K

The programmable LED floodlight with a 48 hours runtime!

ESSENTIAL FEATURES

- High powered LEDs
- Lightweight and portable
- Fast deployment
- Extends to 6 ft. / 1.85m with built in cable to avoid trip hazards
- Built in stability legs for use on uneven ground
- 180° Swivel and tilting light head
- Lightweight Lithium-Ion batteries
- Dual optics Spot and wide beam
- Emergency light mode

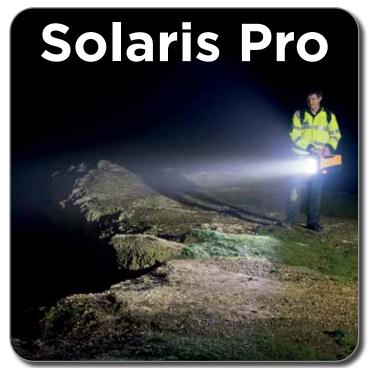
Supplied with:

AC charger and shoulder strap

Optional Accessories:

Vehicle charger: 5837501 Ground pegs: 5837601

	Solaris Pro 16K	
31/2	16,000	
	Up to 1640 ft. / 500m	
()	2.25-48 hours	
MODE	Boost (Search + Flood) / Search / Flood	
Li-ion	14.8V 18.2Ah, 269.36Wh	
	6 hours	
****	IP65	
」	20.4 x 6.1 x 8.7 in. 517 x 155 x 220mm	
	15.4 lb / 7 kg	
CODE	5837801	





Lightweight for easy transportation



Compact size for storage



LCD programmable display

For selection of operation modes and programming a runtime of up to for 48 hours



Light mode & runtime digital selector







Battery status by color

2 Battery options available

Dual Optics Spot and Wide Beam

Flood

Spot



SOLARIS DUO 40K

Most powerful portable area light in the world

ESSENTIAL FEATURES

- High powered LEDs
- Portable and fast deployment
- 2 telescopic masts reaching up to 6.2 ft / 1.9m
- Swivel and tilting heads
- Built in stability legs for use on uneven ground
- Sturdy moulded insert to store parts inside
- Housed in highly robust IP67 polycarbonate case
- Battery status indicator
- · Sturdy and stackable

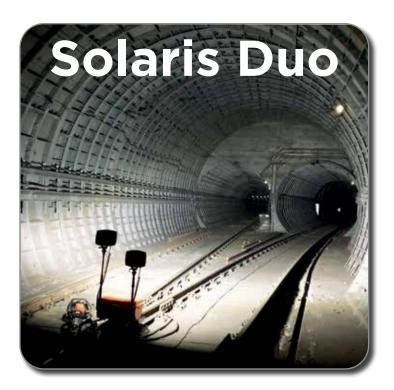
Supplied with:

AC charger

Optional Accessories:

Vehicle charger: 5837501

	Solaris Duo 40K	
311/2	40,000 - 2 x 20,000 heads	
	Up to 328 ft. / 100m	
(U)	3-24 hours	
MODE	High / Medium / Low / Eco	
Li-ion	50Ah, 754.80Wh	
	7 hours 20 min	
<i></i>	11 x 15 x 22.4 in. / 280 x 380 x 570mm	
<u> </u>	43.4 lb. / 19.7 kg	
CODE	5837701	

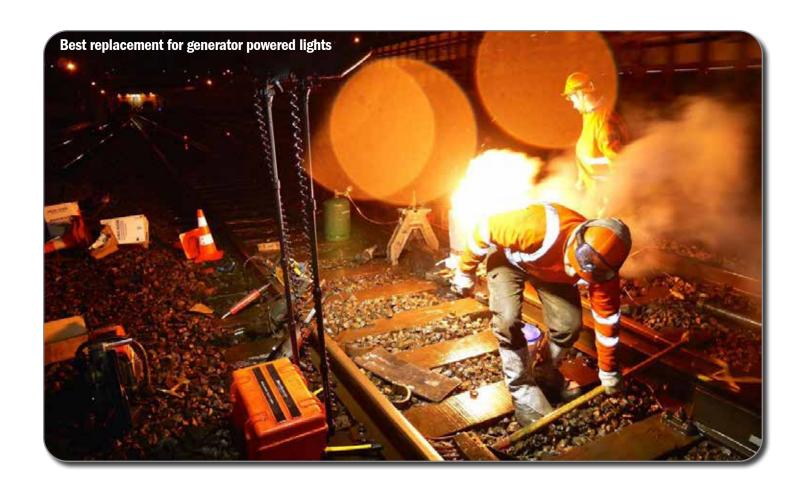




Battery Status IndicatorHigh: Green | Medium: Amber | Low: Red



Quick lock release







Everything stores inside IP67 Case



MEGA STAR 20K

Rechargeable floodlight for remote locations

ESSENTIAL FEATURES

- IP65 waterproof polyethylene case
- 1 minute setup
- Full kits fits in waterproof bag
- Illuminating remote areas where lighting is crucial
- Durable all-weather construction
- Light and easy to carry with shoulder strap
- Additional power packs are available for longer runtimes
- Extends to 8.2 ft / 2.5 m

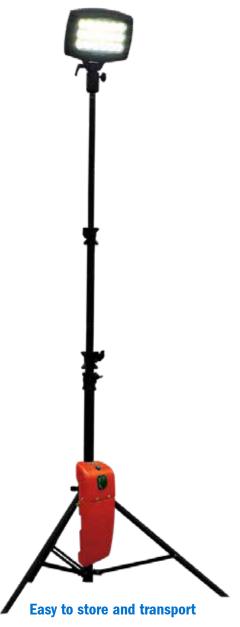


Light Head | Tripod | Battery Pack Weatherproof Bag | AC Charger **Optional Accessories:**

Additional power packs for longer run times: 5837401 Vehicle Charger: 5837501 | Ground pegs: 5837601

	MegaStar 20K	
31/2	20,000	
	Up to 164 ft. / 50m	
(1)	2-8 hours	
MODE	High / Medium / Low / Eco	
Li-ion	14.8V 18Ah, 266.40Wh	
	7 hours 20 min	
****	IP65	
上	3 x 1.2 x 0.6 in. / 75 x 30 x 15mm	
	9.9 lb. / 9.5 kg	
CODE	5837301	







GALAXY PRO-6K

6000 Lumens rechargeable floodlight, ideal for all environments

ESSENTIAL FEATURES

- Improved electronics for enhanced performance
- Rechargeable or powered directly from AC charger
- Drop tested from 8 ft. / 2.5m
- · Designed for use in harsh, industrial locations
- Robust housing made from the toughest composite materials
- Charger storage compartment
- Lightweight only 3.3 lb / 1.5kg
- IK07 Impact Protection

Supplied with:

AC charger

Optional Accessories:

2m Tripod: 5837101 | 3.5m Tripod: 5837001 T-Bar Bracket: 5836801 | Vehicle Charger: 5836901

Set of 3 Magnetic Mounts: 5836601 Single Magnet Mount: 5836701

	Galaxy Pro 6K	
31/2	6,000	
	Up to 196 ft. / 60m	
()	2.5-60 hours	
MODE	High / Medium / Low / Dimmable	
Li-ion	7.4V 13.2Ah, 97.68Wh	
	8 hours	
****	IP54	
声	12.2 x 13.8 x 11.2 in. / 310 x 350 x 285mm	
	3.3 lb. / 1.5 kg	
CODE	5836501	





Optional T-Bar tripod - gives 12,000 lumens



Toughest composite materials













196 ft. / 60 m beam

Water resistant IP54

PANTHER XHP-X

The searchlight chosen by professionals

ESSENTIAL FEATURES

- 1,800 lumens with long distance 3,280 ft / 1000m beam
- · Lightweight design
- Rechargeable lithium battery
- · Robust polyethylene construction
- Virtually unbreakable casing
- Unique deep dish reflector
- Adjustable stand
- Battery charging indicator
- Paravolic reflector enables maximum distance to lumen ratio

Supplied with:

AC charger | Adjustable Stand | Shoulder Strap **Optional Accessories:**

Vehicle/wall mounting bracket: 5838001

Vehicle Charger: 5836901

	Panther XHP-X	
31/2	1,800	
	Up to 3,280 ft. / 1000m	
U	3-8 hours	
MODE	High / Low	
Li-ion	7.4V 4.4Ah, 32.56Wh	
	9 hours	
****	IP54	
上	10.2 x 5.9 x 7.1 in. / 260 x 150 x 180mm	
	2.2 lb. / 1 kg	
CODE	5837901	







EXPLORER XPL

Wall or vehicle mounted rechargeable flashlight designed for professionals

ESSENTIAL FEATURES

- 1,100 Lumens with 1968 ft / 600m beam
- Rechargeable lithium battery
- Type III hard anodised aluminum housing
- Powerful long spot beam
- Tail end button designed for tactical use
- Battery charging indicator
- Textured body for secure grip
- IK07 shock proof
- · Aircraft grade aluminium
- Ideal for domestic, security, and emergency use

Supplied with:

Li-ion Battery | Charging Station | Red Cone AC charger with 4 country adaptors **Optional Accessories:**

Vehicle Charger: 5838201





Supplied with red Cone for signalling

	Explorer XPL	
31/2	1,100	
	Up to 1968 ft. / 600m	
()	1-12 hours	
MODE	High / Low / Flashing / SOS	
Li-ion	3.7V 2200Ah, 8.14Wh	
	6 hours	
	IP65	
上	4.7 x 7.5 x 2.75 in. / 120 x 190 x 70mm	
<u> </u>	0.62 lb. / 280 g	
CODE	5828101	



LIGHT WAVE 520

Rechargeable, Spot & Flood beam with ON/OFF wave sensor

ESSENTIAL FEATURES

- 520 lumen with 460 ft / 140m beam
- · Dimmable on all light modes
- · Spot to flood beam
- Battery status indicator
- · Lightweight only 96g
- · Helmet mountable with clips
- Adjustable non-slip head straps



USB-C charging cable **Optional Accessories:**

Vehicle Charger: 5838201

SPECIFICATIONS

	Light Wave 520	
3117	520	
	Up to 460 ft. / 140m	
()	2.5-5 hours	
MODE	Spot + Flood / Flood / Spot	
Li-ion	3.7V 1800Ah, 6.66Wh	
	3 hours	
0,000	IP44	
声	2.6 x 1.6 x 1.9 in. / 65 x 40 x 47mm	
	0.2 lb. / 96 g	
CODE	5838901	



2 Ways to turn ON+OFF: Manual switch or Wave

Ideal when hands are dirty, wearing gloves, fishing or climbing









Spot Beam

Flood Beam

KANGASTAR 10K

Professional, Rechargeable LED Work Light

ESSENTIAL FEATURES

- 10,000 lumen Anti-Glare Scene Light
- Powered by AC or tool battery
- Optional lithium iron rechargeable battery
- Integrated stand, handle, and hanging hooks
- Brightness Control
- USB Output
- Designed for Harsh Environments
- IP 65 rated
- Rugged / Tough Aluminum Housing
- Ultra-Wide 330 ft / 100m Beam

Supplied with:

3 in 1 Battery Adaptor (DeWalt, Milwaukee, Metabo)

Optional Accessories:

AC Adaptor / Kanga Battery Charger | Rechargeable 19.2 6Ah 115.2Wh LiFe PO₄ Battery | 4 in 1 Battery Adaptor (Panasonic, Makita, Bosch, Hikoki)

	Kanga Lite 10K	
3117	10,000	
	Up to 328 ft. / 100m	
(U	1.5 - 7.5 hours (6Ah battery)	
MODE	20% / 40% / 60% / 80% / 100%	
MATERIAL	Aluminum, PC, POM, Silicon Rubber	
	2 hours charging time	
****	IP65	
声	10.4 x 5.7 x 14.2 in. / 265 x 145 x 360mm	
	6.6 lb. / 3 kg	
CODE	5838501	





Supplied 3 in 1 Battery Adaptor



Optional Rechargeable Battery Product #: 5838701





Optional AC Adaptor / Battery Charger Product #: 5838801



Optional 4 in 1 Battery Adaptor Product #: 5838601



Brighter and higher quality beam of light with COB LED



Designed for harsh environments with ultra-wide 330 ft / 100m beam



Portable and cable free providing complete flexibility and continuous light



Rugged and tough design with IP65 rated enclosure



Up to 7.5 hour runtime and 2 hour charging time



The shockproof rubber bumper and stable universal LiFePO $_{_{\! 4}}$ battery eliminates fires and explosions

Powered by 7 of the most popular power tool batteries

Power tool adaptors





Dewalt 14.4V & 18V

Panasonic 14.4V & 18V

Milwaukee 14.4V & 18V

Hikoki 14.4V & 18V

Makita 14.4V & 18V

Metabo 14.4V & 18V

Bosch 14.4V & 18V



Hanging hooks for convenient operation



Optional 11.5 ft. / 3.5m Tripod Product #: 5837001



The AC adaptor also serves as the battery charger





......

Convex lens for improved light beam



WORKSTAR CONNECT

Work light designed to operate from rechargeable power tool batteries

ESSENTIAL FEATURES

- · 3 light modes high, medium, low
- Beam Distance up to 82 ft. / 25m
- Run Time up to 16 hours
- Powerful 2,500 lumens
- Tripod mountable
- Toughened glass lens
- IP54 and IK07 shock proof Rating
- 4 X Powerful magnetic feet
- Adjustable stand with hanging hook
- Operates from power tool batteries
- · Compact, fold flat design
- USB power bank

Supplied with:

4 x Power Tool Adaptors accepting the following battery brands: Black & Decker | Bosch | Makaita | Stanley | Dewalt | Porter | Milwaukee (14-21V batteries not included)





Adjustable stand with hanging hook





Ultra powerful magnetic base











USB power bank charges your work light on the go



SINGLE PULSAR-AAA

LED Hazard Warning Lights

ESSENTIAL FEATURES

- · Shockproof and magnetic housing
- Extremely robust and compact
- IP67 weatherproof rating
- Withstands weights up to 2,000 lbs.
- Fold away hanging hook

Supplied with:

3 x AAA batteries

Optional Accessories:

Cone Mount: 5837101



	Pulsa	ır-AAA
()	Up to 240 hours depending on mode	
2,000	IP67	
<i>J</i>	1.3 x 4.3 in. / 34 x 110mm	
<u> </u>	.38 lb. / 170 g	
CODE	Red	5847401
	Blue	5847501
	Green	5847601
	Yellow	5847701

Run times for light modes:			
Rotate	52 Hours	Quad Flash	120 Hours
Single Blink	240 Hours	Alternating Blinks	18 Hours
SOS Rescue	22 Hours	Steady on High	10 Hours
Steady on Low	25 Hours	2 LED Lights	52 Hours
4 LED Lights	25 Hours	White Torch Mode	60 Hours

Millicandela (MCD)	
Red	6,000
Blue	11,000
Green	7,000
Yellow	7,500



Optional cone mount: Product #: 5838401



Fold away hanging hook



Crushproof up to 2,000 lbs.

PI LIT

LED Hazard Warning Lights

ESSENTIAL FEATURES

- · Shockproof and magnetic housing
- Extremely robust and compact
- IP66 weatherproof rating
- Withstands weights up to 2,000 lbs.
- Fold away hanging hook

Supplied with:

Carrying case | DC 12/24V Vehicle Plug | AC 110/240V Wall Plug Optional Accessories:

Cone Mount: xxxxxx

	Pulsar-AAA	
()	Up to 240 hours depending on mode	
1,141	IP67	
	1.3 x 4.3 in. / 34 x 110mm	
<u> </u>	.38 lb. / 170 g	
CODE	Red	5847401
	Blue	5847501
	Green	5847601
	Yellow	5847701

Run times for light modes:				
Rotate	52 Hours	Quad Flash	120 Hours	
Single Blink	240 Hours	Alternating Blinks	18 Hours	
SOS Rescue	22 Hours	Steady on High	10 Hours	
Steady on Low	25 Hours	2 LED Lights	52 Hours	
4 LED Lights	25 Hours	White Torch Mode	60 Hours	

Millicandela (MCD)	
Red	6,000
Blue	11,000
Green	7,000
Yellow	7,500





Optional cone mount: Product #: 5838401



Fold away hanging hook



Crushproof up to 30,000 lbs.

CONTACT YOUR SALES REPRESENTATIVE TODAY

The Will-Burt Company, headquartered in Orrville, Ohio, USA, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every mobile payload elevation and integration solution for defense, government, first responders, cellular and mobile, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. Will-Burt is an international company with offices and manufacturing in the USA, England, and Germany along with offices in Singapore and a joint venture in Turkey. All Will-Burt Company manufacturing locations are

backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.











WILL-BURT NORTH AMERICA

WORLD HEADQUARTERS 401 Collins Blvd., Orrville, OH USA 44667 Telephone: +1 330 682 7015 Mast Customer Service: +1 330 684 4000

Fax: +1 330 684 1190 Email: info@willburt.com

WILL-BURT GERMANY

Fischergasse 25 D-91344 Waischenfeld Germany Telephone: +49 9202 180 Fax: +49 9202 1811

Email: info@willburt.com

WILL-BURT UNITED KINGDOM

Unit 5b, Station Approach Four Marks, Alton Hampshire, GU34 5HN, United Kingdom Telephone: +44 (0) 1403 265532 Fax: +44 (0) 1403 259072 Email: info@willburt.com

WILL-BURT ASIA

SINGAPORE SALES OFFICE

1 Fullerton Road, #02-01 One Fullerton,
Singapore 049213
Telephone: +65 6832 5689
Fax: +65 6722 0664
Fmail: info@willburt com

INTEGRATED TOWER SYSTEMS

A WILL-BURT COMPANY 2703 Dawson Road, Tulsa, OK 74110 Telephone: +1 800 850 8535 Fax: +1 918 749 8537 Email: programs@itstowers.com

WILL-BURT TURKEY

Ahi Evran OSB Mahallesi, Nahcivan Caddesi, No: 8/2, Sincan, Ankara 06935 Email: info@willburt.com