

LIGHTING PRODUCTS & BATTERIES



Choosing the Right Light

LIGHT MEASUREMENT

It's recommended that users consider two light measurement factors when choosing a portable light:

Total Light Output

Lumens are a good measure of the overall visible light energy. It may be the total light coming from a bare bulb or the actual measured system output of the lighting device. It is largely a function of the light power of the bulb or LED. Lumens do not indicate how bright a target will appear. Manufacturers use an integrating sphere to measure lumens.

Peak Beam Intensity

The brightest spot of focused beam is expressed in candela. It is a function of the bulb and the effectiveness of the reflector in producing a focused beam. It yields a good representation of the tightness of the focus and the apparent brightness of the light on target at distance. Manufacturers use a photometer, usually 100 feet away, to measure Peak Beam Intensity.

LIGHT OUTPUT IS ALSO AFFECTED BY THE KIND OF BULB OR LED THAT'S IN YOUR LIGHT

Incandescent

Both xenon and halogen lamps provide high output for their size, and a white, natural-appearing light. Halogen lamps "blacken" less as they age and may have longer life than xenon lamps. Both require periodic replacement and can fail on extreme impact. They are easily focused—most powerful, highest performance, top choice for long distances.



LEDs (Light Emitting Diodes)

Solid-state construction that's very durable and long-lived—up to 100,000 hours. Do not require periodic replacement. Soft focus, short range. Good for close work. Typically much less powerful than incandescent lamps but can give extremely long (100's of hours) run times at low illumination levels.

Super High-Flux LED

Reliability of an LED with the performance of an incandescent. Extremely durable, lasting 10,000 to 50,000 hours.

Combination LED/Incandescent

LED/xenon combination lights combine the long running times and durability of LED with the brightness of an incandescent. Arguably the best of both worlds.

C4® Technology LED

The latest LED technology uses a new diode chip and innovative use of reflectors to magnify, direct, and intensify the beam. This offers the benefits of an LED with an intense beam that in many cases exceeds the brightness of an incandescent.

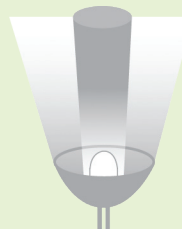
HID Lights (High Intensity Discharge)

HID lights feature rugged high-pressure plasma arc lamps that generate more lumens per watt than LEDs or incandescent lamps. These lights can produce thousands of lumens.

LUMENS AND PEAK BEAM INTENSITY

Lumens of a bulb, LEDs, or flashlight systems are a measurement of the entire light output. (Focus is not considered.)

Peak Beam Intensity is a measure of the brightest spot in a focused beam. A.K.A. Peak Beam Candlepower.



ANSI/NEMA FL 1

Standards Help You Compare Flashlight Performance

Until now, there have been no standardized tests or uniform rating system for flashlights. So there's been no way for consumers to make an informed choice. You couldn't tell how a light would perform until you bought it and tried it for yourself.

That was yesterday, today the ANSI/NEMA FL 1 Standards are here. Developed with the guidance of the American National Standards Institute, the National Electrical Manufacturers Association and representatives from 14 companies in the portable lighting industry, these standards help you rate and compare the most important features of personal lighting tools.

Below is the list of features that are covered by the ANSI/NEMA FL 1 Standards, along with the icon that represents that feature. Participating flashlight companies will now show these icons on their packaging with a rating that tells you how the light performed. This rating system is particularly helpful in comparing one light to another. You can compare brightness, beam distance, impact resistance, runtime, water resistance, and more.

It's important to know that adherence to these standards and reporting results is strictly voluntary, and that each flashlight company that participates in this rating system conducts its own tests, adhering to very specific guidelines.

Source: Energizer®

STANDARD SYMBOLS



Peak Beam Intensity – The maximum luminous intensity typically along the central axis of a cone of light. This measures the brightest part of the beam. The value is reported in candela.



Beam Distance – The distance from the device at which the light beam is 0.25 lux. Results are reported in meters.



Impact Resistance – The degree to which a portable light resists damage when dropped on a solid surface. Dropped samples must not exhibit any cracks or breaks, and must remain fully functional in order to pass the Impact Resistance test.



Run Time – The duration of time from the initial light output value (that's 30 seconds after the light is turned on with fresh batteries) until the light output drops to 10% of the initial value.



Light Output – A measurement of the total quantity of emitted overall light energy. The value is reported in lumens.



Water Resistance – There are three tests that measure water resistance:

- Resistance to Temporary Immersion in Water.
- Resistance to Continuous Immersion in Water.
- Resistance to Splashing Water.

DIFFERENT LIGHTS FOR DIFFERENT HAZARD LOCATIONS

The National Electric Code (NEC) defines hazardous locations by “class” and “division.” There are three classes:



Class I – Locations are made hazardous by the presence of flammable gases, liquids, or vapors.

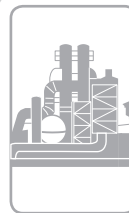


Class II – Locations are hazardous because combustible dusts are present.



Class III – Locations contain easily ignitable fibers or flyings.

The “Division” designation refers to the likelihood that ignitable concentrations of flammable materials are present. There are two divisions:



Division 1 – Designates an environment where ignitable concentrations of flammable gases, liquids, vapors, or dusts can exist some of the time or all of the time under normal operating conditions or where easily ignitable fibers and flyings are manufactured, handled, or used.



Division 2 – Locations are where ignitable concentrations are not likely to exist under normal operating conditions or where Class 3 materials are stored or handled.

FLASHLIGHT SPECIFICATIONS CHART

Battery & Part No	Page Location	Lumens	Run Time	Beam Distance	Candela Peak Beam Intensity	Water Resistant	Impact Resistant	Rating
1 AA Battery								
52101SL	49	8	5 h	—	—	Yes	—	—
ECAP1AAEEN	57	40	4 h	30m	—	Yes	—	—
ELMCL11LEN	46	70	2 h 30 m	56m	784 cd	1m	1m	—
1 AAA Battery								
66318SL	59	28	2 h 15 m	52m	683 cd	IPX4 Rated; Water	1m	—
1 D Battery								
3151LBPEN	40	9	40 h	57m	812 cd	—	—	—
2 AA Battery								
1151EN	41	11	3 h 45 m	31m	240 cd	—	1m	—
67201SL	45	10	4 h 30 m	126m	4,000 cd	IP57 Rated; Dust and Water Ingress Protected	1m	Class I, Div 1
67023SL	45	10	4 h 30 m	126m	4,000 cd	IP57 Rated; Dust and Water Ingress Protected	1m	—
71500SL	46	85	4 h	123m	3,800 cd	IPX4 Rated	1m	—
E220WBSN	40	12	1 h	102m	2,700 cd	—	1m	—
ELMCL21LEN	46	110	3 h	—	—	1m	3m	—
EMHIL21LEEN		150	2 h 30 m	90m	—	Yes	2m	—
INL2AAEEN	41	13	13 h	27m	190 cd	1m	—	—
MS2AALEDEN	41	18	12 h	20m	100 cd	1m	2m	Class 1, Div 1
TUFSW21PHEN	47	35	2 h	200m	2,000 cd	Yes	6m	—
WR2A3ACEEN	51	17	65 h	—	—	Yes	—	—
2 AAA Battery								
61400SL	54	14.5	6 h	—	850 cd	—	—	—
66118SL	59	48	6 h 15 m	64m	1,033 cd	IPX4 Rated	1m	—
66122SL	59	48	6 h 15 m	64m	1,033 cd	IPX4 Rated	1m	—
PLED23AEN	58	11	16 h	27m	190 cd	—	1m	—
TUFPL22PHEN	46	40	1 h 15 m	76m	1,480 cd	Yes	1m	—
2 D Battery								
1251EN	41	16	12 h 15 m	70m	1,225 cd	IPX4 Rated	1m	—
1259EN	41	9	21 h	40m	400 cd	—	—	UL/MSHA/CSA Approved
51001SL	49	79	50 h	—	—	Yes	—	—
E250WBSN	40	17	2h 30 m	—	—	—	—	—
E250YEN	40	17	2h 30 m	120m	3,700 cd	—	1m	—
E251YEN	40	17	2 h 30 m	120m	3,700 cd	—	1m	—
INL2DEEN	41	35	32 h	35m	306 cd	1m	—	—
MS2DLEDEN	41	28	45 h	115m	3,306 cd	1m	2m	Class 1, Div 1



E220WBSN



TUFPL22PHEN



WR2A3ACEEN

FLASHLIGHT SPECIFICATIONS CHART

Battery & Part No	Page Location	Lumens	Run Time	Beam Distance	Candela Peak Beam Intensity	Water Resistant	Impact Resistant	Rating
23VCR123A Battery								
61302SL	54	62	6 h 30 m	—	1,800 cd	Yes	—	—
69140SL	54	100	6 h	152m	5,800 cd	Waterproof	1m	—
85001SL	48	78	1 h 20 m	178m	7,900 cd	Yes	1m	—
85010SL	48	160	3 h 30 m	190m	9,000 cd	Yes	—	—
85011SL	48	200	2 h 30 m	210m	11,000 cd	IPX4 Rated	3m	—
3 AA Battery								
61200SL	57	120	11 h	165m	6,800 cd	—	1m	Class I, Div 1; MSHA
MSHD31BPEN	57	66	20 h	78m	1,521 cd	IPX4 Rated	2m	Class 1, Div 1
TUFHD31PHEN	55	70	14 h	100m	2,900 cd	IPX4 Rated	2m	—
TUFPAL31EEN	47	50	31 h	—	—	—	3m	—
3 AAA Battery								
61049SL	56	12 (xenon); 24 (LEDs)	150 h	—	—	Yes	—	Class I, Div 2
61050SL	56	24	150 h	—	—	Yes	—	Class I, Div 2
61051SL	56	18 (white LED)	150 h	—	—	Yes	—	—
61052SL	54	70	4 h	47m	550 cd	Yes	2m	—
61070SL	56	4	150 h	—	—	Yes	—	—
61080SL	56	60	5 h	100m	2,500 cd	Yes	2m	—
61100SL	56	27	40 h	—	—	—	—	—
61301SL	54	56	7 h	—	1,300 cd	Yes	—	—
HD33A1EN	56	30	28 h 30 m	23m	132 cd	—	—	—
HD5L33AEEN	55	70	6 h	77m	1,482 cd	IPX4 Rated	—	—
HDL33AINEEN	55	36	19 h	37m	350 cd	—	—	—
INHDL5L32HEN	55	70	6 h	77m	1,482 cd	IPX4 Rated	—	—
3 AAAA Battery								
65012SL	58	11	24 h	24m	140 cd	IPX4 Rated	2m	—
65018SL	58	11	24 h	24m	140 cd	IPX4 Rated	2m	—
65022SL	58	2	24 h	21m	110 cd	IPX4 Rated	2m	—
65024SL	58	11	24 h	24m	140 cd	IPX4 Rated	2m	—



85001SL

PLED23AEN

INHDL5L32HEN

FLASHLIGHT SPECIFICATIONS CHART

Battery & Part No	Page Location	Lumens	Run Time	Beam Distance	Candela Peak Beam Intensity	Water Resistant	Impact Resistant	Rating
3 AAAA Battery Continued								
65058SL	58	11	24 h	24m	140 cd	IPX4 Rated	2m	Class I, Div I
65418SL	58	11	24 h	24m	140 cd	IPX4 Rated	2m	
65612SL	58	11	24 h	24m	140 cd			Class I, Div I
65618SL	58	11	24 h	24m	140 cd	IPX4 Rated		Class I, Div I
65658SL	58	11	24 h	24m	140 cd	Waterproof		Class I, Div I
PLED34AEEN	58	10	23 h	16m	55 cd	IPX4 Rated	1m	
3 C Battery								
33202SL	45	85	336 h			Waterproof		Class I, Div I
33244SL	45	44	4 h		3,500 cd	Waterproof		Class I, Div 2
33254SL	45	50	5 h 30 m		16,000 cd	Waterproof		Class I, Div I
51012SL	49	57	5 h			Yes		
51045SL	49	185	27 h	116m	3,730 cd	IPX4 Rated	1m	
3 D Battery								
WRLMF35EEN	51	55	29 h			1m		
4 AA Battery								
68201SL	44	67	155 h			Waterproof		Class I, Div I
68202SL	44	67	155 h			Waterproof		Class I, Div I
68244SL	44	100	6 h		4,200 cd	Waterproof		Class I, Div 2
68254SL	44	34	4 h		11,000 cd	Waterproof		Class I, Div 1
68302SL	44	67	155 h			Waterproof		Class I, Div I
90540SL	43	140	4 h	379m	36,000 cd	IPX4 Rated	2m	Class I, Div I; MSHA
90541SL	43	140	4 h	379m	36,000 cd	IPX4 Rated	2m	Class I, Div I; MSHA
TUF4AAPEEN	47	35	23 h	55m	850 cd	IPX4 Rated	2m	
4 C Battery								
44900SL	48	210	8 h 30 m	678m	115,000 cd	IPX4 Rated	1m	
44902SL	48	210	8 h 30 m	678m	115,000 cd	IPX4 Rated	1m	
TUF4CPEEN	47	130	11 h	360m		Yes	4m	
4 D Battery								
FL452WRBPEN	51	80	2 h 25 m					
4 LR41 Coin Cell								
73001SL	59	10	8 h					
73003SL	59	10	8 h					
4 LR44 Coin Cell								
72001SL	59	10	96 h					
72101SL	59	10	96 h					



FLASHLIGHT SPECIFICATIONS CHART

Battery & Part No	Page Location	Lumens	Run Time	Beam Distance	Candela Peak Beam Intensity	Water Resistant	Impact Resistant	Rating
6V Battery								
459EN	41	65	20 h			Yes		UL/MSHA/CSA Approved
5109WBSN	40	25	65 h					
8 AA Battery								
WRWS81BPEN	51	56	80 h					
Crank								
WRRADCKBPEN	51	7	10 m					
Rechargeable Battery								
20202SL	53	200	1 h 20 m		38,000 cd	Yes		
26010SL	53	180	1 h 45 m	390m	38,000 cd	IPX4 Rated		
44000SL	42	150	3 h		80,000 cd	Waterproof		Class 1, Div 2
44400SL	42	150	3 h		80,000 cd	Yes		Class I, Div 2
44401SL	42	150	3 h		80,000 cd			Class I, Div 2
45102SL	42	400	3 h 30 m		105,000 cd			
45107SL	42	150	9 h		80,000 cd			
45108SL	42	150	9 h		80,000 cd			
45110SL	42	400	3 h 30 m		105,000 cd			
45116SL	42	150	9 h		80,000 cd			
45117SL	42	150	9 h		80,000 cd			
45301SL	42	150	8 h		80,000 cd			
45707SL	42	150	9 h		80,000 cd			
74301SL	52	160	2 h	200m	10,000 cd	IPX4 Rated		
75014SL	52	90	1 h 15 m	210m	11,000 cd	IPX4 Rated	2m	Class I, Div 2
75711SL	52	180	2 h	261m	17,000 cd	IPX4 Rated	1m	
75712SL	52	180	2 h	261m	17,000 cd	IPX4 Rated	1m	
75713SL	52	180	2 h	261m	17,000 cd	IPX4 Rated	1m	
75811SL	52	180	2 h	261m	17,000 cd	IPX4 Rated	1m	
75813SL	52	180	2 h	261m	17,000 cd	IPX4 Rated	1m	
90043SL	43	114	1 h 40 m		25,000 cd	Yes		Class I, Div 2
90503SL	43	140	3 h 30 m	379m	36,000 cd	IPX4 Rated	2m	Class I, Div I
90513SL	43	140	3 h 30 m	379m	36,000 cd	IPX4 Rated	2m	Class I, Div I
RCL1NM2WREN	50	8	2h 45 m	33m				
SOLRECBPEN	50	24	3h 30 m	44m		Yes		
SOLRE35BPEN	50	66	2h 30 m					



WRRADCKBPEN



SOLRE35BPEN

INDUSTRIAL® 2D ECONOMY FLASHLIGHTS

Energizer's® **Industrial®** line of flashlights has proven itself time and again, being dependable and affordable lighting for a wide range of jobs. These flashlights stand up to knock downs and stay where they're put. Flashlights feature an anti-roll design with a slide switch, hanger, ring, and magnetic attachment.

- 17 lumens
- 2½ hour run time

Part No	Description
E250YEN	Industrial 2D Economy Flashlight, Yellow
E251YEN	Industrial 2D Economy Flashlight w/ Magnet, Yellow
E95BP2EN	Energizer Max D Batteries, 2/Pkg



E251YEN



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



3151LBPEN

EVEREADY® LED ECONOMY FLASHLIGHT

The **Eveready® Economy LED Flashlight** features 9 lumens of white light and a 40-hour run time on 1 D alkaline battery (not included). Comes standard with a slide switch and ribbed casing. Red or Blue.
NOTE: Colors may vary.

- 9 lumens
- 40 hour run time

Part No	Description
3151LBPEN	Eveready LED Economy Flashlight
E95BP2EN	Energizer Max D Batteries, 2/Pkg



5109WBSN

EVEREADY® FLOATING LANTERN FLASHLIGHTS

Eveready® Floating Lantern Flashlights are a great choice for wet areas and outdoor work. They are weatherproof and float for easy recovery from water. They also stay put, and their large reflectors makes them terrific area lights. Plus shatterproof lenses and rugged polyethylene cases help these flashlights stand up to the roughest conditions, while their bright white LEDs last five-times longer than incandescent lights. Yellow.

- 25 lumens
- 65 hour run time

Part No	Description
5109WBSN	Eveready Floating Lantern w/ 6V Lantern Battery
1209EN	Eveready Super Heavy-Duty 6V Lantern Battery

EVEREADY® BRILLIANT BEAM® FLASHLIGHT

The **Eveready® Brilliant Beam® Flashlight** has a unique shape to keep it from rolling and a hanger ring for hands-free lighting and easy storage. There is also a slide switch for simple off/on and a Krypton lamp with a faceted reflector for intense illumination. Red.

- Up to 12 lumens
- Up to 1 hour run time

Part No	Description
E220WBSN	Eveready Flashlight w/ 2 AA Batteries
E91BP2EN	Energizer Max AA Batteries, 2/Pkg
E250WBSN	Eveready Flashlight w/ 2 D Batteries
E95BP2EN	Energizer Max D Batteries, 2/Pkg



E220WBSN

Energizer®



1151EN

INDUSTRIAL® HEAVY-DUTY LIGHTS

Energizer® Industrial® Heavy-Duty Lights are designed and built using durable materials, sure-grip handles, and extra-large switches. These lights offer a functional, non-conductive design, too, that is oil-resistant with bright krypton bulbs. Batteries not included.

- Up to 11 lumens
- Up to 3¾ hour run time

Part No

1151EN

E91BP2EN

1251EN

E95BP2EN

Description

2AA Industrial Light, Yellow

Energizer Max AA Batteries, 2/Pkg

2D Industrial Light, Yellow

Energizer Max D Batteries, 2/Pkg

INDUSTRIAL® PROJECT LIGHTS

Energizer® Industrial® Project Lights come with sure-grip handles and extra-large switches. They also feature bright white LEDs, a push-button switch, ribbed grip, and a non-roll foot. Plus they are waterproof and include a built-in hanger hook and lanyard. Batteries included.

- Up to 13 lumens
- Up to 13 hour run time

Part No

INL2AAEEN

E91BP2EN

INL2DEEN

E95BP2EN

Description

2AA Industrial Project Light, Yellow

Energizer Max AA Batteries, 2/Pkg

2D Industrial Project Light, Yellow

Energizer Max D Batteries, 2/Pkg



INL2AAEEN



1259EN

2D MINE SAFETY LIGHT

Energizer® 2D Mine Safety Lights eliminate risk of explosion in hazardous environments. They have extra-large switches for use with gloved hands and a hanger ring too. Uses two D batteries (not included). UL, MSHA, and CSA approved.

- 9 lumens
- 21 hour run time

Part No

1259EN

E95BP2EN

Description

2D Mine Safety Light, Orange

Energizer Max D Batteries, 2/Pkg



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

MINE SAFETY LANTERN FLASHLIGHT

Energizer's® Mine Safety Lantern Light features bright krypton bulbs and heavy-duty construction to minimize potential for damage. In the case of the lantern, it sits and stays for a hands-free light too. UL/MSHA/CSA approved.

- 64 lumens
- 20 hour run time

Part No

459EN

1209EN

Description

6V Mine Safety Lantern, Orange

6V Lantern Carbon Zinc Battery (Eveready)



459EN



MS2AALEDEN

INTRINSICALLY SAFE® LED LIGHTS

Energizer® Intrinsicly Safe® Lights eliminate risk of explosion in hazardous environments. They have extra-large switches and carabiner tool belt connectors. These dustproof, waterproof lights meet MSHA requirements and are Class 1, Division 1 rated. Powered by 2 AA or 2D batteries (not included).

- Up to 18 lumens
- Up to 12 hour run time

Part No

MS2AALEDEN

E91BP2EN

MS2DLEDEN

E95BP2EN

Description

Intrinsicly Safe 2AA LED Flashlight

Energizer Max AA Batteries, 2/Pkg

Intrinsicly Safe 2D LED Flashlight

Energizer Max D Batteries, 2/Pkg

LITEBOX® FLASHLIGHTS

The rugged, dependable **LiteBox®** has a swivel neck for full, right-angle lighting. It runs up to nine hours on a single charge and features a high-intensity halogen lamp that provides a very powerful beam. The mounting rack meets NFPA 1901-14.1.11.2 requirements when mounted in any position.

- Up to 150 lumens
- Up to 9 hour run time


STREAMLIGHT
Heroes Trust Streamlight®
LiteBox®

Part No	Description
45102SL	LiteBox Vehicle Mount System, Orange, DC, 20W (spot)
45107SL	LiteBox Vehicle Mount System, Orange, DC, 8W (spot)
45108SL	LiteBox Vehicle Mount System, Yellow, DC, 8W (spot)
45110SL	LiteBox Standard System, Orange, AC/DC, 20W (spot)
45116SL	LiteBox Standard System, Orange, AC/DC, 8W (spot)
45117SL	LiteBox Standard System, Yellow, AC/DC, 8W (spot)
45707SL	LiteBox Dual Filament System, Yellow, DC, 8W (spot)

Accessories

Part No	Description
45070SL	LiteBox Mounting Rack, Orange, Standard
45071SL	LiteBox Direct-Wire 12V DC Mounting Rack, Orange
45901SL	Replacement 8W Bi-Pin Bulb (100 hr), Fits LiteBox, Fire-Box, Vulcan, & Fire Vulcan
45902SL	Replacement 20W Bi-Pin Bulb (100 hr), Fits LiteBox
45911SL	Replacement 8W Spot Lamp Assembly, Fits LiteBox
45921SL	Dual Filament Replacement Bulb (8W), Fits LiteBox & Vulcan
45937SL	Replacement Rechargeable Battery Fits LiteBox & FireBox
400157SL	Switch Assembly w/ Boot for LiteBox & FireBox



45107SL


**SEE PAGES 36-39 FOR FLASHLIGHT
SPECIFICATION CHARTS.**
FIREBOX® FLASHLIGHTS

FireBox® Flashlights feature a halogen bi-pin bulb and two programmable, ultra-bright blue tail-light LEDs. Multiple-operation modes include "Steady" or "Blinking" and the battery operates up to nine hours per charge.

- 150 lumens
- 8 hour run time (halogen & LEDs)

Part No	Description
44301SL	FireBox Standard System, Orange, AC/DC, 8W (spot)



44000SL

**VULCAN® FLASHLIGHTS**

Streamlight's® Vulcan® was the first safety-approved compact waterproof lantern that was big on power. Tough as ever, this industrial-duty light is virtually impossible to destroy. Plus it's rechargeable, with 3 1/4 hours of run time between charges.

- 150 lumens
- 3 1/4 hour run time

Part No	Description
44000SL	Vulcan Standard System, Yellow, AC/DC, 8W (spot)
44007SL	Vulcan/Fire Vulcan Replacement Rechargeable Battery



45301SL

FIRE VULCAN® FLASHLIGHTS

In addition to its high-intensity halogen lamp, the rechargeable **Fire Vulcan®** has two powerful, ultra-bright blue LED tail-lights. Plus its three-position toggle switches make it easy to go between strobe and steady modes, while quick-release straps makes it easy to carry.

- 150 lumens
- 3 hour run time (steady halogen & LEDs)

Part No	Description
44400SL	Fire Vulcan, Standard System, Orange, AC/DC, 8W (spot)
44401SL	Fire Vulcan Vehicle Mount System, Orange, DC, 8W (spot)
44007SL	Vulcan/Fire Vulcan Replacement Rechargeable Battery



44401SL



90503SL

SURVIVOR® CLASS 1, DIVISION 1 LED FLASHLIGHTS

Streamlight's® **Survivor® LED Flashlight** is one of the brightest, right-angle LED flashlights in the world. This lightweight hand-held flashlight is designed for use in hazardous situations, thanks to **C4 LED™** technology. The **LED Survivor** provides the right type of light for a broad range of activities: structural firefighting, EMS, extrication, technical rescue, and more. The rechargeable battery lasts up to 3½ hours (high mode), while the backup alkaline battery pack offers up to 15 more hours of light (low mode). The **Survivor® LED** is water resistant and has microprocessor-controlled high and low lighting modes, including a Moonlight mode and emergency flash mode.

- Up to 140 lumens
- Up to 15 hour run time

Part No	Description
90503SL	Survivor LED Flashlight, AC/DC w/ Steady Charger, Orange
90513SL	Survivor LED Flashlight, AC/DC w/ Steady Charger, Yellow
90540SL	Survivor LED Flashlight (only), Alkaline Model, Orange
90541SL	Survivor LED Flashlight (only), Alkaline Model, Yellow
90542SL	Alkaline Battery Cartridge for LED



SURVIVOR® CLASS 1, DIVISION 2 FLASHLIGHTS

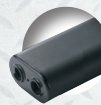
Survivor® has long held the trust and respect of professionals around the world. It's lightweight with a high-impact nylon casing and offers exceptional durability and weather resistance. **Streamlight's®** professional light is engineered with a one-way valve for case venting and O-ring-sealed openings to protect against moisture and dirt.

- 114 lumens
- 1½ hour run time

Part No	Description
90043SL	Survivor Flashlight, Division 2 w/ AC/DC Steady Charger, Orange



90043SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



90338SL

SURVIVOR® PARTS & ACCESSORIES

Part No	Description
90314SL	Replacement Black Dot Xenon Bulb, Division 2
90338SL	Division 2 Battery Pack Assembly, Black Sleeve, NiCad
90337SL	Battery Pack Assembly, White Sleeve, NiCad, Division 1 Incandescent

Heavyweight Choices In A Lightweight Design



68202SL



68254SL



68244SL



STREAMLIGHT®
Heroes Trust Streamlight™

PROPOLYMER® FLASHLIGHTS

Streamlight® ProPolymer® Flashlights are made from impact-resistant, lightweight polymer for excellent strength and corrosion resistance. They feature a rubber face cap to absorb shock and impacts and a polycarbonate lens that's unbreakable and scratch-resistant. Lights have an on/off and momentary tail switch. Batteries included (unless otherwise noted).

- Up to 85 lumens
- Up to 336 hour run time

4AA ProPolymer® LED Class 1, Division 1

Part No	Description
68201SL	ProPolymer 4AA LED Flashlight, Yellow, Boxed
68202SL	ProPolymer 4AA LED Flashlight, Yellow
68302SL	ProPolymer 4AA LED Flashlight, Black

4AA ProPolymer® Xenon Class 1, Division 1

Part No	Description
68254SL	ProPolymer 4AA Xenon Flashlight, Yellow

4AA ProPolymer® Luxeon Class 1, Division 2

Part No	Description
68244SL	4AA ProPolymer Luxeon Flashlight, Yellow

Accessories

Part No	Description
68220SL	4AA Replacement Xenon Lamp Assembly
99075SL	Rubber Helmet Strap
68269SL	Black Jack Helmet Mount for Propolymer 4AA
75903SL	Safety Wand, Red
E91BP4EN	Energizer Max AA Batteries, 4/Pkg



**SEE PAGES 36-39 FOR FLASHLIGHT
SPECIFICATION CHARTS.**

PROPOLYMER FLASHLIGHTS (CONTINUED)**3C ProPolymer® LED Class 1, Division 1**

Part No	Description
33202SL	3C ProPolymer LED Flashlight, Yellow (No Batteries Included)

3C ProPolymer® Xenon Class 1, Division 1

Part No	Description
33254SL	3C ProPolymer Xenon Flashlight, Yellow (No Batteries Included)

3C ProPolymer® Luxeon Class 1, Division 2

Part No	Description
33244SL	3C ProPolymer Luxeon Flashlight, Yellow (No Batteries Included)

Accessories

Part No	Description
E93BP2EN	Energizer Max C Batteries, 2/Pkg



33244SL



33254SL



**SEE PAGES 36-39 FOR FLASHLIGHT
SPECIFICATION CHARTS.**

2AA PROPOLYMER® FLASHLIGHT

This tough, super-convenient, extra-bright flashlight 2AA ProPolymer® has a co-molded grip and a xenon gas-filled bi-pin bulb that makes it many times brighter than conventional flashlights. It runs up to 4½ continuous hours and is waterproof. Comes with a tail switch and two AA alkaline batteries. Streamlight also donates \$1 to **The Breast Cancer Research Foundation®** for each **Pink 2AA ProPolymer®** sold.

- 10 lumens
- 4½ hour run time

Part No	Description
67201SL	2AA ProPolymer Flashlight, Yellow, (Class 1, Div. 1)
67023SL	2AA ProPolymer Flashlight, Pink
E91BP2EN	Energizer Max AA Batteries, 2/Pkg



67023SL

67201SL

Energizer

ULTIMATE® LED LIGHTS

Energizer® Ultimate® Lights feature advanced circuitry that optimizes performance with long runtimes, multiple illumination options, and adjustable brightness levels from 100%–6%. They're also water-resistant, made from machined aluminum alloy with non-slip rubber grips. Other features include push button tail switches, shatterproof lenses, and durable clips. Includes **Energizer Ultimate** lithium batteries too.

- Up to 70 lumens
- Up to 2¼ hour run time (w/ lithium batteries)

Part No	Description
ELMCL11LEN	1AA Precision Handheld Light
ELMCL21LEN	2AA Precision Handheld Light
L91BP2EN	Energizer Ultimate Lithium AA Batteries, 2/Pkg



ELMCL11LEN



71500SL



STREAMLIGHT JR.® LED FLASHLIGHT

This ultra-small, lightweight flashlight has all the benefits of the classic **Streamlight Jr.®** but offers them in a **C4® LED** that runs 50,000 hours. The **Jr. LED** is maintenance-free and remarkably handy. It's as compact as a pen and offers a push-button tailcap for steady "on" and momentary on/off operation. Runs on two AA alkaline batteries.

- 85 lumens
- 4 hour run time

Part No	Description
71500SL	Streamlight Jr. LED Flashlight
E91BP2EN	Energizer Max AA Batteries, 2/Pkg

HIGH-INTENSITY FLASHLIGHT

This **High-Intensity Flashlight**, from **Energizer®**, uses LEDs to deliver bright white light, and it's made of durable machined aluminum with a knurled grip for a better grip in slippery conditions. Other features include a nylon lanyard and push button tail switch. The light is also water-resistant and has a two-hour run time on two AA **Energizer Max®** batteries (included).

- 150 lumens
- 2½ hour run time

Part No	Description
EMHIL21EEN	High-Intensity Flashlight
E91BP2EN	Energizer Max AA Batteries, 2/Pkg



EMHIL21EEN



SEE PAGES 36-39 FOR FLASHLIGHT
SPECIFICATION CHARTS.

Energizer



TUFPL22PHEN

HARD CASE® PROFESSIONAL® INSPECTION LIGHT

The **Hard Case® Professional®**, from **Energizer®**, is a very bright **Inspection Light**, housed in a slender package. Created to fit in a pocket or belt holster (included), this **Hard Case** is water-resistant and takes a one-meter drop like a pat on the back. Uses two AAA **Energizer Max®** batteries (included).

- 40 lumens
- 1¼ hour run time

Part No	Description
TUFPL22PHEN	Hard Case Professional Inspection Light
E92BP2EN	Energizer Max AAA Batteries, 2/Pkg



TUFPAL31EEN

HARD CASE® PROFESSIONAL® LED AREA LIGHT

For the toughest demands in portable lighting, **Energizer® Hard Case® Professional® Flashlights** can meet the challenge with their rugged dependability and innovative LED technology. Durable, impact-resistant ABS plastic frames with shock-absorbing rubber overmolds and shatterproof lenses create tool-quality lights that can take a three-meter fall. The **LED Area Light** also features wide-angle LEDs that deliver a broad area light and two mounting options—magnet mount or solid surface mount. And simply push lens to activate the light. Come complete with three AA **Energizer® Max®** batteries.

- 50 lumens
- 31 hour run time

Energizer®

Part No

TUFPAL31EEN
E91BP4EN

Description

Hard Case Professional LED Area Light
Energizer Max AA Batteries, 4/Pkg

HARD CASE® PROFESSIONAL® LED SWIVEL LIGHT

Energizer® Hard Case® Professional® Swivel Lights offer all of the same rugged features **Hard Case** lights are known for, plus it stands for hands-free use. Its powerful LEDs, optimized with reflectors, are designed to provide the appropriate light, too, while its four light modes—white (high/low), red for night vision, and green for contrast—and 125° rotating head provides the type of light when and where it's needed. Comes complete with two AA **Energizer® Max** batteries.

- 35 lumens
- 2 hour run time

Part No

TUFSW21PHEN
E91BP2EN

Description

Hard Case Professional LED Swivel Light
Energizer Max AA Batteries, 2/Pkg

HARD CASE® PROFESSIONAL® LED SPOTLIGHT

Energizer® makes a case for virtually indestructible lighting with its tough **Hard Case® Spot Lights**. Known for its exceptional durability, this line of lights start off with an armored skin of ABS plastic with steel sides and shock-absorbing rubber overmolds. Then they add shatterproof lenses to create tool-quality lights that can take a 4-meter fall and get right back to work. Their powerful LEDs are also optimized with reflectors for an intense, focused beam with exceptional run time and beam distance. These water-resistant lights come equipped with 4 C **Energizer® Max®** batteries too.

- 130 lumens
- 11 hour run time

Part No

TUF4CPEEN
E93BP2EN

Description

Hard Case Professional LED Spotlight
Energizer Max C Batteries, 2/Pkg



TUF4CPEEN



TUFSW21PHEN



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



TUF4AAPEEN

HARD CASE® PROFESSIONAL® LED PROJECT FLASHLIGHT

Energizer's® Hard Case® Professional® Series Flashlight is built from rugged ABS plastic, reinforced with stainless steel plates. So it's tough. A shatterproof polycarbonate lenses shelter the LEDs so it's even tougher. And they're priced right, so they're tough to pass up! Requires four AA **Energizer Max®** batteries (included).

- 35 lumens
- 23 hour run time

Part No

TUF4AAPEEN
E91BP4EN

Description

Hard Case Professional 4AA LED Flashlight
Energizer Max AA Batteries, 4/Pkg

WAYPOINT™ PISTOL GRIP SPOTLIGHTS

Waypoint™ Spotlights light the way with a pistol grip and trigger switch that make it easy to point and shine a light on an exact spot. IPX4 rated and water resistant, these spotlights have an integrated stand for hands-free lighting. High-impact housing, C4® LED, unbreakable lens, and light weight make the Waypoint Spotlight a “go-to” piece for tool box, tool belt, gear bag, and more. Batteries sold separately.

- Up to 210 lumens (high mode)
- Up to 120 hour run time (low mode)

Part No	Description
44900SL	Waypoint Pistol Grip Spotlight w/ 12V Cord & Polymer Storage Mount, Yellow
44902SL	Waypoint Pistol Grip Spotlight w/ 12V Cord & Polymer Storage Mount, Black
E93BP2EN	Energizer Max "C" Batteries, 12/Pkg



STREAMLIGHT
Heroes Trust Streamlight™



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

SCORPION® LITHIUM POWERED FLASHLIGHTS

Scorpion® Flashlights feature machined-aluminum bodies that are covered by rubber sleeves for a non-slip grip. They also incorporate tail switches with push button caps that offer a variety of options based on the model selected. Their unbreakable lenses are also scratch-resistant with O-ring seals that protect their interiors against moisture. Other features include adjustable light for spot-to-flood focus, spare bulbs, and lithium batteries. Optional accessories include holster, extra batteries, and bulb. Black.

- Up to 200 lumens
- Up to 3½ hour run time

**Scorpion®**

Part No	Description
85001SL	Scorpion Flashlight w/ Xenon Bulb

Scorpion® LED

Part No	Description
85010SL	Scorpion LED Flashlight w/ C4 LED

Scorpion® X

Part No	Description
85011SL	Scorpion X Flashlight w/ C4 LED (High, Low, & Strobe)

Accessories

Part No	Description
85175SL	Lithium Battery, 2/Pkg
85177SL	Lithium Battery, 12/Pkg

TWIN-TASK® FLASHLIGHTS

Regardless of the task, **Streamlight's® Twin Task® Flashlights** can handle it. These exceptionally durable and powerful lights offer multiple lighting modes from a variety of power sources. Featuring a patented LED/xenon combination, for unmatched brightness and exceptionally long operation, **Twin-Task** offers twice the light other flashlights do. Every water-resistant **Twin-Task** flashlight is constructed of anodized aluminum, O-ring sealed, and fitted with an unbreakable polycarbonate lens for years of dependable service.

- Up to 57 lumens
- Up to 160 hour run time

Part No	Description
51012SL*	Twin-Task 3C Flashlight, Titanium
51201SL	Twin-Task 3C/3C UV/3C Laser Holster
75903SL	Safety Wand, Red
E93BP2EN	Energizer Max C Batteries, 2/Pkg

* While Supplies Last



51045SL

TWIN-TASK® 3C-UV LED FLASHLIGHT

The **Twin-Task® 3C-UV Flashlight** features three lighting modes and the latest LED technology—**C4®**—for incredible power with a hotspot for distance. In addition, it adds six 390nm UV LEDs for ultraviolet light detection. The light is powered by three C batteries (not included) and has three modes of operation—**C4** LED, three UV LEDs, and 6 UV LEDs.

- Up to 185 lumens
- Up to 27 hour run time

Part No	Description
51045SL	Twin-Task 3C-UV LED Flashlight
51201SL	Twin-Task 3C/3C UV/3C Laser Holster
75903SL	Safety Wand, Red
E93BP2EN	Energizer Max C Batteries, 2/Pkg



52101SL



51012SL



51001SL

TWIN-TASK® 2D FLASHLIGHT

The **Twin-Task® 2D Flashlight** features 10 LEDs and one xenon bulb for incredible brightness. And it can be toned down with its three modes of operation (xenon, five LEDs, or 10 LEDs). Light also features anodized aluminum construction, micro-faceted reflector, and lanyard. O-ring sealed for maximum weather and water resistance too.

- Up to 79 lumens
- Up to 80 hour run time

Part No	Description
51001SL*	Twin-Task 2D Flashlight, Black
E95BP2EN	Energizer Max D Batteries, 2/Pkg

* While Supplies Last



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

TASK-LIGHT® 1AA LED FLASHLIGHT

The **1AA Task-Light®**, from **Streamlight®**, offers the long life of an LED with the longer range of conventional high-powered flashlight. Ultra-compact, this affordable flashlight fits in a pocket for convenient carry. It also offers two modes of operations—low and high—and comes in durable anodized aluminum with a polycarbonate lens. O-ring sealed for maximum weather and water resistance too.

- Up to 8 lumens (high mode)
- Up to 80 hour run time (low mode)

Part No	Description
52101SL	Task-Light 1AA LED Flashlight
E91BP2EN	Energizer Max AA Batteries, 2/Pkg

Natural Picks In Rechargeable Lights.

LED SOLAR FLASHLIGHT

The **LED Solar Flashlight**, from **Energizer®**, puts a large, bright spot beam of white light right where it's needed. And it does so with just five hours of charging in full sun, which provides 3½ hours of runtime. It meets IEC IPX4 standard for water ingress protection, too, and continues to operate after exposure to splashing water from all directions. And because it uses dual power sources—rechargeable batteries powered by solar panel or a car adapter—it's always ready to go.

- 24 lumens
- 3½ hour run time

Part No
SOLRECBPEN
Description

LED Solar Flashlight



SOLRECBPEN

SOLAR FOLDING LED LANTERN

Energizer's® Solar Folding Lantern offers the convenience of 180° or 360° use with two light modes—bright area light and amber nightlight. And it's powerful enough to light a room or campsite. Plus its solar panel folds out to maximize sun exposure for charging, while its reflective mirror increases light output. Light runs for 2½ hours from just 5 hours of solar charging or 165 hours using alkaline "D" cells.

- 66 lumens
- 2½ hour run time

Part No
SOLRE35BPEN
Description

Solar Folding LED Lantern



SOLRE35BPEN

Energizer®


RCL1NM2WREN


SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

WEATHERREADY® RECHARGEABLE LED LIGHT

Energizer's® Weatherready® LED Light leads the way in emergency preparedness with lighting solutions designed to perform when the power goes. Its bright white LED comes on when the power goes off and it's rechargeable hundreds of times. There's also a two-mode slide switch—high and low for the perfect amount of light. Unit is powered by high-capacity NiMH rechargeable batteries.

- 8 lumens
- 2¾ hour run time

Part No
RCL1NM2WREN
Description

Weatherready Rechargeable LED Light

WEATHERREADY® RADIO CRANK LIGHT

The **Weatherready® Radio Crank Light** operates from a few cranks of its handle. One minute of cranking provides 10 minutes of runtime. And four bright white LEDs provide 7 lumens of illumination. There's also a red LED for night vision and an AM/FM radio. Light is push button activated and runs on a rechargeable NiMH battery.

- 7 lumens
- 10 minute run time

Part No	Description
WRRADCKBPEN	Weatherready Radio Crank Light

WEATHERREADY® EMERGENCY WEATHER STATION

The **Energizer® Weatherready® Emergency Weather Station** combines an LED area lantern, which folds out for 360° of white light, with an emergency weather radio and AM/FM bands. It also has dual power sources—eight AA batteries (not included) or hand crank.

- 56 lumens (low mode)
- 80 hour run time (low mode)

Part No	Description
WRWS81BPEN	Weatherready Emergency Weather Station
E91BP4EN	Energizer Max AA Batteries, 4/Pkg

WEATHERREADY® LED SAFETY LIGHT

The **Weatherready® Safety Light** features bright white LEDs that run on just two AA **Energizer® Max®** batteries (included). It also comes with a safety preparedness checklist and an adjustable shock cord lanyard and whistle. A push-button switch turns on this water-resistant light as well.

- 17 lumens
- 65 hour run time

Part No	Description
WR2A3ACEEN	Weatherready LED Safety Light
E91BP2EN	Energizer Max AA Batteries, 2/Pkg

WEATHERREADY® LED FOLDING LANTERN

The **Weatherready® Folding Lantern** lantern features bright white LEDs that provide up to 96 lumens (high mode) and 80 lumens (low mode), with 135 hours of runtime (low mode). There's also a three-mode slide switch (high, low, and nightlight) and convenient carrying handle. Lantern runs on four D batteries (not included).

- Up to 96 lumens (high mode)
- Up to 135 hour run time (low mode)

Part No	Description
FL452WRBPEN	Weatherready LED Folding Lantern
E95BP2EN	Energizer Max D Batteries, 2/Pkg

FL452WRBPEN

WEATHERREADY® 360° LED AREA LIGHT

Energizer's® Weatherready® 360° Area Light illuminates things in a big way. Its bright white LEDs provide room-filling light, it's also waterproof to one meter and comes with a three-mode switch (high, low, and nightlight). There's a carrying handle and hanging clip and it runs on either three AA (included) or three D batteries (not included).

- 55 lumens
- 29 hour run time

Part No	Description
WRLMF35EEN	Weatherready 360° LED Area Light
E91BP4EN	Energizer Max AA Batteries, 4/Pkg
E95BP2EN	Energizer Max D Batteries, 2/Pkg



WRRADCKBPEN



WRWS81BPEN



WR2A3ACEEN



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



Energizer



WRLMF35EEN

STRION® LED RECHARGEABLE FLASHLIGHTS

The only thing brighter than **Streamlight's® Strion® LED Rechargeable Flashlights** is the technology that makes them possible. Ultra-compact and powerful, these flashlights feature **Streamlight's** exclusive lithium ion batteries that recharge up to 500 times, and in just about three hours. They are tough too, thanks to machined aircraft aluminum cases, anodized for longevity. Flashlights also feature overcharge protection and offers three variable intensity modes, strobe mode, and the latest in power LED technology—**C4®**. Black.

- Up to 160 lumens (high mode)
- Up to 7½ hour run time (low mode)

Part No	Description
74301SL	Strion LED Flashlight, AC/DC Charger, Holder
74903SL	Strion Safety Wand, Red



74301SL



74903SL



75713SL



75811SL

**STINGER® FLASHLIGHTS**

Stinger® Flashlights are the most powerful lights ever made in their size—outshining everything in their class. Compact and super-bright, these rechargeable, lightweight personal lights are virtually indestructible, thanks to superior materials and craftsmanship. They're even serialized for positive identification and come with either xenon gas-filled bi-pin bulbs (with variable spot-to-flood beam) or 50,000-hour **C4®** LEDs that are impervious to shock. Other standard features include an LED charge-continuity indicator and snap-in chargers that mount in any position. Their nickel-cadmium batteries recharge up to 1,000 times as well.

- Up to 180 lumens
- Up to 7¼ hour run time

Stinger® LED Rechargeable

Part No	Description
75711SL	Stinger LED Flashlight w/ AC Charger, Holder, Black
75712SL	Stinger LED Flashlight w/ DC Charger, Holder, Black
75713SL	Stinger LED Flashlight w/ AC/DC Charger, 2 Holders, Black

Stinger DS® LED

Part No	Description
75811SL	Stinger DS LED w/ AC Charger, Holder, Black
75813SL	Stinger DS LED w/ AC/DC Charger, 2 Holders, Black

Stinger®

Part No	Description
75014SL	Stinger Flashlight w/ AC/DC Charger, 2 Holders, Black



75014SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

SL SERIES FLASHLIGHTS

This versatile family of rechargeable personal lights has the power and the durability for almost any job. Choose from a variety of features, including Streamlight's® patented dual incandescent/LED. And no matter which **SL Light** it is, it'll come with these great features:

- Unbreakable polycarbonate lens with scratch-resistant coating
- Individual serialization for easy identification
- Nickel-cadmium rechargeable battery
- Rechargeable up to 1,000 times
- Up to 200 lumens
- Up to 1¼ hour run time

SL-20X® LED

Part No	Description
20202SL	SL-20X LED w/ 12V DC Charger, Black

SL-20X®

Part No	Description
26010SL	SL-20X Flashlight w/ AC/DC Charger, 2 Sleeves, Black

Accessories

Part No	Description
20110SL	SL-20X Replacement Lamp Module
25127SL	SL-20XP LED Replacement Lamp Module
20140SL	SL-20X Switch Modules
20160SL	SL-20X LED Polycarbonate Lens, Clear
20170SL	SL-20X Battery Stick
20175SL	SL-20X LED Battery Stick
22051SL	12V DC Cigarette Lighter Charging Cord
22052SL	Charger Sleeve Assembly SL Series
22311SL	120V AC Charger Cord (For Most SL Flashlights)
22511SL	Safety Wand



20202SL



26010SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

DISPOSABLE VS. RECHARGEABLE BATTERIES

Whether alkaline or lithium, disposable batteries have a long storage life—seven and ten years respectively and offer longer run times for a given bulb power. The initial purchase price of alkaline batteries are typically lower, making disposables easier to keep spares on hand, but operating costs over time are considerably higher than rechargeable batteries and seldom as bright (see chart). The lithium disposables have a high energy density but, unlike alkaline, do not have a cheaper initial purchase price.

Using nickel cadmium or lithium ion batteries, rechargeable batteries' greatest feature is its extraordinarily low-operating expense (see chart). Well suited for frequent use, these batteries can often support a brighter bulb or LED and store conveniently in custom charge holders. The initial purchase price is higher than any disposable, and they self discharge at a higher rate when in storage.

THE WHY TO
BUY

Typical Costs - Disposable vs. Rechargeable

Year	D-Cell Flashlight**	Rechargeable Flashlight*
1st	\$103	\$97
2nd	\$78	\$0
3rd	\$78	\$0
4th	\$78	\$0

* Average cost of a rechargeable flashlight

** \$25 flashlight purchase and replacement batteries for a year



22051SL



22311SL

VANTAGE™ HELMET-MOUNTED TACTICAL LIGHT

Here's a performance-oriented solution to hands-free lighting needs, **Streamlight's® Vantage™**—a compact, powerful, shock-proof, and virtually indestructible **Helmet-Mounted Tactical Light**. Thanks to its low-profile design, **Vantage** easily attaches/detaches above or below the brim on fire helmets, industrial helmets, and hard hats. It uses **C4®** LED technology that is two-to-three times brighter than standard LEDs. It also features an ultra-bright blue taillight LED and rotates 360 degrees for optimum convenience. Made from anodized aircraft aluminum and uses two 3V lithium batteries (included). IPX7 rated waterproof to one meter for 30 minutes.

- 100 lumens
- 6 hour run time

Part No**69140SL****EL123APB2EN****Description**

Helmet-Mounted Tactical Light, White LED

Energizer 123 Cell Lithium Battery, 2/Pkg



69140SL



61301SL

**ARGO® LED HEADLAMPS**

This sophisticated light features a state-of-the-art **C4®** LED to deliver the longevity of an LED and the brightness and range of a conventional bulb. Remarkably efficient and lightweight, the **Argo®** offers three digitally controlled brightness levels and a "blink" (flashing) mode for emergency signaling. And the **Argo** is digitally controlled so it regulates its output to maintain consistent levels of light. Choose the ideal power level for the task, hands-free. It also features an indicator that shows remaining battery power. Plus the 50,000-hour LED never needs replacing. Includes adjustable straps for a comfortable, secure fit, and batteries.

- Up to 60 lumens (high mode)
- Up to 30 hour run time (low mode)

Part No**61301SL****E92BP4EN****61302SL****EL123APB2EN****Description**

Argo Headlamp, Yellow w/ White LED

Energizer Max AAA Batteries, 4/Pkg

Argo HP Headlamp (Water Resistant), Black w/ White LED

Energizer 123 Cell Lithium Battery, 2/Pkg

ENDURO® LED HEADLAMP

The **Enduro® LED Headlamp** is ergonomically correct, and at only 2¼ ounces (with batteries), it offers a comfortable fit on any head. The light's center of gravity provides maximum stability during use, and the headlamp comes with a rubber/elastic combo head strap and visor clip.

- Up to 14.5 lumens (high mode)
- Up to 12 hour run time (low mode)

Part No**61400SL****E92BP4EN****Description**

Enduro Headlamp, Black w/ White LED)

Energizer Max AAA Batteries, 4/Pkg



61400SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



61052SL

SEPTOR® HEADLAMP

The combination of brilliant LEDs in this headlamp places the **Septor®** in a class by itself. Its piercing light comes from seven super-bright white LEDs, each with a life of 100,000 hours. The LEDs provide three-way, hands-free lighting for short, medium, and long distances. The 90-degree tilting head makes zeroing in on things simple. Made of virtually indestructible polymer, the **Septor** has fully adjustable straps for the ultimate in hands-free LED lighting. Batteries included.

- Up to 70 lumens (7 LEDs)
- Up to 30 hour run time (1 LED)

Part No**61052SL****E92BP4EN****Description**

Septor Headlamp, Yellow w/ White LEDs

Energizer Max AAA Batteries, 4/Pkg



INHD5L32HEN

3AAA BRILLIANT BEAM HEADLIGHTS

Lightweight, versatile, and comfortable, these **Brilliant Beam Headlights** are perfect for work that requires both hands—they put light where the wearer's looking. They also feature variable light sources, and each light pivots up to 90°. Push button switch, adjustable head strap, and three AAA **Energizer® Max®** batteries standard too.

- Up to 70 lumens
- Up to 6 hour run time (spot)

Part No
INHD5L32HEN
HD5L33AEEN
E92BP4EN

Description
Brilliant Beam Headlight w/ Green Contrast Mode
Brilliant Beam Headlight w/ Red Night Vision Mode
Energizer Max AAA Batteries, 4/Pkg



TUFHD31PHEN

Energizer®

HARD CASE® PRO 3AA LED HEADLIGHT

For the toughest demands in portable lighting, **Energizer® Hard Case® Professional® Flashlights** meet the challenge with their rugged dependability and innovative **LED** technology. And this **Hard Case Pro® Headlight** is no exception. It offers hands-free lighting with independent controls like four light modes: white (high/low), red for night vision, and green for contrast. It also pivots up to 90° and features a flip-up lens that diffuses spot-to-area lighting. Other features include a rear-mount battery pack, a non-slip strap, a removable top strap, and three AA **Energizer® Max®** batteries. It's water-resistant too.

- 70 lumens
- 14 hour run time

Part No
TUFHD31PHEN
E91BP4EN

Description
Hard Case Pro 3AA LED Headlight
Energizer Max AA Batteries, 4/Pkg

CONTRACTOR® 6 LED INDUSTRIAL HEADLIGHT

Energizer's® 6 LED Industrial Headlight runs up to 19 hours on three, **Energizer Max®,** AAA alkaline batteries (included) and features four lighting modes—spot, flood, spot + flood, and night vision. Comfortable headband includes grips with pencil holders to mount securely on a hard hat. Headlight uses six LEDs: (2) white spot, (2) white flood, and (2) red night vision.

- Up to 36 lumens
- 19 hour run time

Part No
HDL33AINEEN
E92BP4EN

Description
Contractor 6 LED Industrial Headlight
Energizer Max AAA Batteries, 4/Pkg



HDL33AINEEN



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

Energizer®



HD33A1EN

3 LED HEADLIGHT

Also lightweight, versatile, and comfortable, the **3 LED Headlight** is perfect for work that requires both hands. It puts light where the user is looking with its swivel and tilt adjustment. Its variable light sources allow the best illumination for the job, too—white spot or night-vision red—without changing lights.

- 20 lumens
- 30 hour run time

Part No	Description
HD33A1EN	3 LED Headlight
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg



61050SL



61080SL



TRIDENT® & TRIDENT HP® HEADLAMPS

Trident® Headlamps feature super-bright xenon bulbs with triple LEDs alone or triple LEDs with one high-powered LED (HP model). There's also three-way lighting for short, medium, and long distances with spot-to-flood adjustment. The durable, water-resistant polymer bodies and scratch-resistant lenses ensure long-lasting service. Powered by three AAA alkaline batteries (included) and comes with fully adjustable straps.

- Up to 60 lumens
- Up to 150 hour run time

Part No	Description
61080SL	Trident HP Headlamp, Yellow w/ White LEDs
61050SL	Trident Headlamp, Yellow w/ White LED
61051SL	Trident Headlamp, Green w/ White & Green LEDs
61049SL	Trident Headlamp, UL, Yellow w/ White LEDs
61070SL	Trident Headlamp, Buckmaster w/ Green LEDs
61004SL	Trident Xenon Bi-Pin Replacement Bulb
61003SL	Trident Rubber Head Strap
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

CLIPMATE® CLIP-ON LIGHTS

ClipMate® is a small, but durable, clip-on flashlight with the power of three super-bright 100,000-hour LEDs. This 360° rotating light has a large clip for easy attachment to almost anything. And with up to 40 hours of battery life, the **ClipMate** provides peace of mind. Uses three AAA alkaline batteries (included).

- 27 lumens
- 40 hour run time

Part No	Description
61100SL	ClipMate Clip-On Light, Yellow w/ White LED
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg



61100SL



MSHD31BPEN

INTRINSICALLY SAFE® LED HEADLIGHT

Energizer® Intrinsically Safe LED Lights are designed and built with the rugged features hard-working professionals need and appreciate on the job. Tough, safe, and strong, this **LED Headlight** features four light modes: white (high/low), red for night vision, and green for contrast. It also includes independent switching, a non-slip strap, and a flip-up lens that diffuses spot-to-area light. It's dustproof, water-resistant, and runs on three AA batteries (not included) too. Class 1, Division 1 rated.

- 66 lumens
- 20 hour run time

Part No
MSHD31BPEN
E91BP4EN

Description
Intrinsically Safe LED Headlight
Energizer Max AA Batteries, 4/Pkg

Energizer



3AA HAZ-LO® HEADLAMP

This **Haz-Lo® Headlamp** meets, and is approved for, Class 1, Division 1 hazardous locations. Headlamp is safe to use in atmospheres that contain hazardous gases, vapors, and liquids and it provides up to 11 hours of run time with declining output to 25% intensity. Headlamp is tough, too, featuring an impact-/water-resistant housing and unbreakable polycarbonate lens. Comes with a rubber hard hat strap and elastic head strap. Uses three AA alkaline batteries (included).

- 120 lumens
- 11 hour run time

Part No **Description**
61200SL 3AA Haz-Lo Headlamp, Yellow w/ White LED
E91BP4EN Energizer Max AA Batteries, 4/Pkg



61200SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.



ECAP1AAEEN

360° LED CAP LIGHT

Designed to help navigate the many challenges of the great outdoors, the hands-free **Cap Light** offers virtually indestructible bright LED lighting. It has three light modes, too: white (high/low), and red for night vision. There's also a versatile clip that attaches securely above the brim of caps, to hard hats, and more. The light pivots 360° and uses an independent push button to access white and red LEDs. Water-resistant, it uses one AA **Energizer® Max®** battery (included).

- 40 lumens
- 4 hour run time

Part No
ECAP1AAEEN
E91BP2EN

Description
360° LED Cap Light
Energizer Max AA Batteries, 2/Pkg

Energizer

HIGH-TECH LED PENLIGHT

Energizer's® High-Tech Penlight offers bright, white LED light with a shatterproof polycarbonate lens that focuses to a concise spot. It also sports tool-quality, non-conductive material construction with a momentary switch for constant light. This water-resistant light comes with a convenient pocket clip and three AAAA **Energizer** batteries too.

- 10 lumens
- 23 hour run time

Part No
PLED34AEEN
E96BP2EN

Description
High-Tech LED Penlight
Energizer Max AAAA Batteries, 2/Pkg



Energizer



65012SL



65618SL



65418SL

STYLUS® & STYLUS REACH® CLASS 1, DIVISION 1 FLASHLIGHTS

The revolutionary **Stylus®** features 100,000-hour LEDs and comes standard with a powerful momentary-blink and constant-on switch. Plus the knurled, anodized-aluminum body ensures rugged, corrosion-resistant operation. There's even a pocket clip to help keep **Stylus** close, and it's waterproof to two meters. The **Stylus Reach®** has the same great features as the **Stylus** but with a flexible cable extension so it can illuminate those hard-to-reach areas. Uses three AAAA alkaline batteries (included).

- Up to 11 lumens
- Up to 24 hour run time

Part No	Description
65012SL	Stylus Flashlight, Silver w/ White LED (Blister Pack)
65022SL	Stylus Flashlight, Black w/ Blue LED (Blister Pack)
65024SL	Stylus Flashlight, Gold w/ White LED (Blister Pack)
65018SL	Stylus Flashlight, Black w/ White LED (Blister Pack)
65058SL	Stylus Flashlight UL Listed, Black w/ White LED (Blister Pack)
65618SL	Stylus Reach, Black w/ White LED (Blister Pack)
65658SL	Stylus Reach, UL Listed, Black w/ White LED (Blister Pack)
65612SL	Stylus Reach, Silver w/ White LED (Blister Pack)
E96BP2EN	Energizer Max AAAA Batteries, 2/Pkg

STYLUS REACH® 18"

Streamlight's® Stylus Reach® makes it easy to illuminate hard-to-reach areas—just twist and turn its tough PVC-coated cable into any position to aim light where it's needed. And with its water-resistant, non-slip handling, it's easier to maneuver in slippery or wet conditions. Features include a high-intensity, 100,000-hr LED, a momentary blink switch, and constant on.

- 11 lumens
- 24 hour run time

Part No
65418SL
E96BP2EN

Description
Stylus Reach, Black w/ White LED
Energizer Max AAAA Batteries, 2/Pkg



STREAMLIGHT
Heroes Trust Streamlight™



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

METAL LED PENLIGHT

Energizer's® Metal LED Penlight is handy to use virtually anywhere. It features a push-button switch for one-handed operation and a sturdy clip to help keep it close. Its super-bright LED provides strong light in an easy-to-use format, too.

- 11 lumens
- 16 hour run time

Part No	Description
PLED23AEN	2AAA Metal LED Penlight, Silver
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg

Energizer



PLED23AEN

STYLUS PRO™ PENLIGHTS

The **Stylus Pro™** features **C4® LED** technology for blindingly bright light; compact, durable construction; optimum beam output; and a tailswitch for single-handed operation. It's also corrosion-resistant, water-resistant, shockproof, and O-ring sealed with an unbreakable lens. Comes with two AAA alkaline batteries (included).

- 48 lumens
- 6¼ hour run time

Part No	Description
66118SL	Stylus Pro Penlight, Black w/ White LED (Blister Pack)
66122SL	Stylus Pro Penlight, Blue w/ White LED (Blister Pack)
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg



66118SL

MICROSTREAM® PENLIGHT

Streamlight's® proprietary **Micro Optical System (MOS)** is the magic behind the blinding white light of their **MicroStream® Penlight**. It provides up to 28 lumens output for up to 2¼ hours of run time, and the high-flux LED ½ watt light lasts for up to 30,000 hours. Not only is the light powerful, the body is made from sturdy aircraft aluminum with an internal polymer liner and shockproof switch housing. It's also O-ring sealed and comes with an unbreakable polycarbonate lens. Uses one AAA alkaline battery (included).

- 28 lumens
- 2¼ hour run time

Part No	Description
66318SL	MicroStream Penlight, Black w/ White LED (Blister Pack)
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg



66318SL



SEE PAGES 36-39 FOR FLASHLIGHT SPECIFICATION CHARTS.

NANO LIGHT® KEYCHAIN FLASHLIGHTS

Nano Light®, from **Streamlight®**, is less than two inches tall and comes with a clip to attach it to a keychain, a tool belt, and more. The **Nano Light** is tough, too, made from aircraft-grade aluminum and given an anodized finish for excellent corrosion resistance. Provides up to eight hours of run time with a 100,000-hour LED. Uses four alkaline button cells (included). **Streamlight** also donates \$1 to **The Breast Cancer Research Foundation®** for each **Pink Nano** sold.

- 10 lumens
- 8 hour run time

Part No	Description
73001SL	Nano Light, Black w/ White LED (Blister Pack)
73003SL	Nano Light, Pink w/ White LED (Blister Pack)



73001SL

73003SL

KEY-MATE® KEYCHAIN FLASHLIGHTS

This tiny LED flashlight, from **Streamlight®**, is bright, tough, and remarkably handy. It utilizes reflector optics to enhance the LED's brightness, and its state-of-the-art LED promises 100,000 hours of operation. The **Key-Mate®** is powered by high-capacity alkaline button cells (included) and comes with a pocket clip and breakaway lanyard. It's water-resistant and features a rotary-head switch for easy activation too.

- 10 lumens
- 96 hour run time

Part No	Description
72001SL	Key-Mate Flashlight, Black w/ White LED (Blister Pack)
72101SL	Key-Mate Flashlight, Titanium w/ White LED (Blister Pack)
A76BPZEN	Energizer A76 1.5V Battery (Blister Pack)



72001SL

BATTERY CROSS-REFERENCE CHART

Battery & Part No	Description	Eveready Battery Number	Duracell	Rayovac	Panasonic	Varta	Other
Energizer® Industrial Batteries							
6VBATEN	6V Alkaline Batteries	EN529	–	–	–	–	–
9VBATEN	9V Alkaline Batteries	EN22	PC1604	AL-9V	–	–	HS22
AAABATEN	AAA Alkaline Batteries	EN92	PC2400	AL-AAA	–	–	–
AABATEN	AA Alkaline Batteries	EN91	PC1500	AL-AA	–	–	HS91, B15A-I
CBATEN	C Alkaline Batteries	EN93	PC1400	AL-C	–	–	HS93, B14A-I
DBATEN	D Alkaline Batteries	EN95	PC1300	AL-D	–	–	HS95, B13A-I
Energizer® Max® Alkaline Batteries							
522EN	Energizer Max 9V Batteries	522	MN1604	A1604	6AM6	4022	K9V, 6LF22, 7590, B1604A
522BPEN	Energizer Max 9V Batteries	522	MN1604	A1604	6AM6	4022	K9V, 6LF22, 7590, B1604A
522BP2EN	Energizer Max 9V Batteries	522	MN1604	A1604	6AM6	4022	K9V, 6LF22, 7590, B1604A
528EN	6V Lantern Batteries (Screw Top)	528	–	–	–	–	–
529EN	6V Lantern Batteries	529	MN908	949	–	–	–
E91BP2EN	Energizer Max AA Batteries	E91	MN1500	815	AM3	4006, V1500PX	KAA, LR6N, 7524, B15A
E91BP4EN	Energizer Max AA Batteries	E91	MN1500	815	AM3	4006, V1500PX	KAA, LR6N, 7524, B15A
E92BP2EN	Energizer Max AAA Batteries	E92	MN2400	824	AM4	4003	K3A, LR03N, 7526, B24A
E92BP4EN	Energizer Max AAA Batteries	E92	MN2400	824	AM4	4003	K3A, LR03N, 7526, B24A
E93BP2EN	Energizer Max C Batteries	E93	MN1400	814	AM2	4014	KC, LR14N, 7522, B14A
E95BP2EN	Energizer Max D Batteries	E95	MN1300	813	AM1	4020	KD, LR20N, 7520, B13A
Energizer® Rechargeables							
NH12BP2EN	Rechargeable AAA Batteries	NH12BP-2	–	NM724	–	–	HR-4U
NH12BP4EN	Rechargeable AAA Batteries	NH12BP-2	–	NM724	–	–	HR-4U
NH15BP2EN	Rechargeable AA Batteries	NH15BP-2	–	NM715	–	–	HR-3U
NH15BP4EN	Rechargeable AA Batteries	NH15BP-2	–	NM715	–	–	HR-3U
NH15BP8EN	Rechargeable AA Batteries	NH15BP-2	–	NM715	–	–	HR-3U
NH22NBPEN	Rechargeable 9V Batteries	NH22NBP	–	NM1604	–	–	–
NH35BP2EN	Rechargeable C Batteries	NH35BP-2	–	NM714	–	–	–
NH50BP2EN	Rechargeable D Batteries	NH50BP-2	–	NM713	–	–	–
Eveready® Super Heavy-Duty Batteries							
1209EN	Bat 6V Spring Term Super Heavy-Duty	1209	M908SHD	944	–	431	F4MBX, F4MX
1215EN	Battery AA Eveready Carbon Zinc	1215	M15SHD	5AA	UM3N	3006	SUM3, SG, R6U, 930
1222EN	Battery 9V Eveready Carbon Zinc	1222	M9VSHD	D1604	006PN	3022, 2622	006P, SG, 6F22U, 2MN6

BATTERY CROSS-REFERENCE CHART

Battery & Part No	Description	Eveready Battery Number	Duracell	Rayovac	Panasonic	Varta	Other
Eveready® Super Heavy-Duty Batteries							
1231EN	Battery 6V Screw HD Eveready	1231	—	928	—	—	TWIX
1235EN	Super Heavy-Duty C Batteries	1235	M14SHD	4C	UM2N	3014, 2614	SUM2, SG, UM2U, R14U, 111C, 100
1250EN	Super Heavy-Duty D Batteries	1250	M13SHD	6D	UM1N	3020, 2620	SUM1, SG, UM1U, R20U, 110C, 200
Eveready® Carbon Zinc Lantern Batteries							
510SEN	Eveready 6V Batteries	510S	M915	942	—	—	467, 460S, F4BP
732EN	Battery 12V Ever Zinc-Mag Screw Post	732	M926	926	—	—	B12V, TW2
Watch/Electronic Batteries							
2025BP2EN	Energizer Specialty Battery	ECR2025	DL2025	CR2025	CR2025	CR2025	CR2025
2032BP2EN	Energizer Specialty Battery	ECR2032	DL2032	CR2032	CR2032	CR2032	CR2032
357BPZEN	Battery 357Cell Specialty	357	D357/303	357, RW42	SP357	V357	GS13, Type J, SR44W, SG13, 228
357BPZ3EN	Battery 357Cell Specialty	357	D357/303	357, RW42	SP357	V357	GS13, Type J, SR44W, SG13, 228
A23BPZEN	Battery A23Cell 12V Specialty	A23	MN21	—	—	—	23A, GP23A
A23BPZ2EN	Battery A23Cell 12V Specialty	A23	MN21	—	—	—	23A, GP23A
A76BPZEN	Batt 1.5V Mini Alk Watch/Elec	A76	PX76A	—	LR44	V13GA, 4276	KA76, LR44, Type KA
ECR1216EN	Energizer Specialty Battery	ECR1216	—	—	CR1216	--	CR1216
ECR1616EN	Energizer Specialty Battery	ECR1616	—	—	CR1616	--	CR1616
ECR1620BPEN	Batt Cell 1620 Watch/Electronic	ECR1620	DL1620	—	CR1620	CR1620	CR1620
ECR1632BPEN	Energizer Specialty Battery	—	DL16232	KECR1632	BR1632	—	—
ECR2016EN	Energizer Specialty Battery	ECR2016	DL2016	—	CR2016	CR2016	CR2016, LF $\frac{1}{4}$ V, Type FA
ECR2025EN	Energizer Specialty Battery	ECR2025	DL2025	CR2025	CR2025	CR2025	CR2025
ECR2032EN	Energizer Specialty Battery	ECR2032	DL2032	CR2032	CR2032	CR2032	CR2032
ECR2032BPEN	Energizer Specialty Battery	ECR2032	DL2032	CR2032	CR2032	CR2032	CR2032
ECR2430EN	Energizer Specialty Battery	ECR2430	DL2430	CR2430	—	CR2430	LF1/2W
ECR2450BPEN	Battery 2450Cell Specialty	ECR2450	DL2450	—	—	CR2450	CR2450
EPX76BPEN	Batt Cell Epx76 Photo	EPX76	MS76H	RS76	SP76, G-13	V76PX	KS76
Lithium Photo/Camera Batteries							
2L76BPEN	Batt 2L76 3V Photo Lithium	2L76	DL1/3N	—	—	CR1/3N	CR1/3N, LR1/3N
EL1CR2BPEN	Battery 1Cr2cell Photo Lithium	EL1CR2	DLCR2B	—	CR2	—	KCR2
EL1CR2BP2EN	Battery 1Cr2cell Photo Lithium	EL1CR2	DLCR2B	—	CR2	—	KCR2
EL123APBPEN	Battery 123Cell Photo Lithium	EL123AP	DL123A	—	CR123A	VL123A	K123LA
EL123APBP2EN	Battery 123Cell Photo Lithium	EL123AP	DL123A	—	CR123A	VL123A	K123LA
EL223APBPEN	Energizer Lithium	EL223AP	DL223A	—	CR-P2	—	K223LA

Power Up The Possibilities



E91BP4EN



L91BP4EN



LA522EN

ENERGIZER® ADVANCED LITHIUM 9V BATTERIES

10-year shelf life.

Part No	Description
LA522EN	Energizer Advanced Lithium 9V Battery, 12/Pkg

ENERGIZER® MAX® ALKALINE BATTERIES

Energizer® Max® Alkaline Batteries are designed for long-lasting performance in a broad spectrum of devices. They also have a long shelf life—seven years—so they're fresh when needed. And no added mercury means they can go out with the garbage.

NOTE: Bulk Pack—must order in quantities of 12.

Part No	Description
E91BP2EN	Energizer Max AA Batteries, 2/Pkg
E91BP4EN	Energizer Max AA Batteries, 4/Pkg
E92BP2EN	Energizer Max AAA Batteries, 2/Pkg
E92BP4EN	Energizer Max AAA Batteries, 4/Pkg
E93BP2EN	Energizer Max C Batteries, 2/Pkg
E95BP2EN	Energizer Max D Batteries, 2/Pkg
522EN	Energizer Max 9V Battery, Bulk Pack
522BPEN	Energizer Max 9V Battery
522BP2EN	Energizer Max 9V Batteries, 2/Pkg
529EN	Energizer Max 6V Battery, Coil Spring Terminal
528EN	Energizer Max 6V Battery, Screw Post Terminal

ENERGIZER® ULTIMATE LITHIUM BATTERIES

Energizer® Ultimate Lithium Batteries are the world's longest lasting AA and AAA batteries for high-tech devices, plus their light weight makes them an excellent choice for today's portable technology. A 15-year shelf life and the ability to work in temperature extremes make them the popular battery choice.

Part No	Description
L91BP2EN	Energizer Ultimate Lithium AA Batteries, 2/Pkg
L91BP4EN	Energizer Ultimate Lithium AA Batteries, 4/Pkg
L91BP8EN	Energizer Ultimate Lithium AA Batteries, 8/Pkg
L92BP2EN	Energizer Ultimate Lithium AAA Batteries, 2/Pkg
L92BP4EN	Energizer Ultimate Lithium AAA Batteries, 4/Pkg

Energizer®



Energizer® Industrial®

ENERGIZER® INDUSTRIAL® ALKALINE BATTERIES

As technology advances, so does the need for a long-lasting battery. **Energizer® Industrial® Batteries** provide long life for today's devices and have a seven-year shelf life.

Part No	Description
AABATEN	Energizer Industrial AA Batteries, 24/Pkg
AAABATEN	Energizer Industrial AAA Batteries, 24/Pkg
CBATEN	Energizer Industrial C Batteries, 12/Pkg
DBATEN	Energizer Industrial D Batteries, 12/Pkg
6VBATEN	Energizer Industrial 6V Lantern Battery
9VBATEN	Energizer Industrial 9V Batteries, 12/Pkg

ENERGIZER® RECHARGEABLE BATTERIES

Be kind to the earth with **Energizer® Rechargeable Batteries** and a host of chargers to go with them. As the world's #1 rechargeable battery, they save time and money over regular batteries. Get the best power, cycle life, and charge retention with **Energizer**—the greener battery.

Part No	Description
NH15BP2EN	Energizer Rechargeable AA Batteries, 2300mAh, 2/Pkg
NH15BP4EN	Energizer Rechargeable AA Batteries, 2300mAh, 4/Pkg
NH15BP8EN	Energizer Rechargeable AA Batteries, 2300mAh, 8/Pkg
NH12BP2EN	Energizer Rechargeable AAA Batteries, 700mAh, 2/Pkg
NH12BP4EN	Energizer Rechargeable AAA Batteries, 700mAh, 4/Pkg
NH35BP2EN	Energizer Rechargeable C Batteries, 2500mAh, 2/Pkg
NH50BP2EN	Energizer Rechargeable D Batteries, 2500mAh, 2/Pkg
NH22NBPEN	Energizer Rechargeable 9V Battery, 175mAh

NH15BP4EN



ENERGIZER® RECHARGEABLE ACCESSORIES

Be kind to the earth with **Energizer® Rechargeable** chargers. The **Fast Charger** takes only 15 minutes to re-energize AA and AAA batteries. It comes with a car adaptor and four 2300mAh AA batteries.

Part No	Description
CH15MNCP4EN	15-Minute Fast Charger for AA/AAA Batteries (Includes Car Adaptor and four 2300mAh AA Batteries)
CHFCEN	Family Charger for AA/AAA/C/D/9V

RECHARGE® SMART CHARGER

Whether at home or on the go, this **Energizer® Recharge® Smart Charger**, paired with long-lasting **Energizer® Recharge®** batteries, is the perfect solution for everyday portable power needs. Features include a countdown timer, battery fuel gauge, and bad battery alert. **Energy Star®** certified.

Part No	Description
CHP4WB4EN	Recharge AA/AAA Smart Charger



CHP4WB4EN



CH15MNCP4EN

USB CHARGERS

Energizer® USB Chargers and **Charging Cables** keep the devices people depend on charged and ready when they need them most. Sleek, lightweight, and compact, for easy portability, the **USB Charger** can turn a wall or car outlet into a charging station to charge most USB devices. The **USB Charging Cables**, compatible with most USB-powered devices, come with two **USB Cables** (one mini, one micro) for charging and syncing multiple devices.

Part No	Description
PC1CAEN	Single-Port Universal, Car
PC2CAEN	Dual-Port Universal, Car
PC1CATEN	Single-Port Universal, Car (Compatible with iPod, iPad, & iPhones)
PC1WAEN	Single-Port Universal, Wall
PC2WAEN	Dual-Port Universal, Wall
PC1WATEN	Single-Port Universal, Wall (Compatible with iPod, iPad, & iPhones)
PCCB70EN	Mini & Micro USB Cables, 2/Pkg



PC2WAEN



PC1WATEN

ENERGIZER® RECHARGEABLE BATTERIES

- Can be recharged hundreds of times.
- Can hold a charge up to 6 months.
- Have the only chargers Energy Star® certified.
- Last four-times longer than traditional batteries in digital cameras.

THE WHY TO
3BUY

Energizer

**EVEREADY® SUPER HEAVY DUTY®
BATTERIES**

Part No	Description
1215EN	Eveready AA Super Heavy Duty Batteries, 24/Pkg
1235EN	Eveready C Super Heavy Duty Batteries, 12/Pkg
1250EN	Eveready D Super Heavy Duty Batteries, 12/Pkg
1222EN	Eveready 9V Super Heavy Duty Batteries, 12/Pkg
1231EN	Eveready 6V Super Heavy Duty Battery, Screw Top
1209EN	Eveready 6V Super Heavy Duty Battery, Spring Term

**EVEREADY® CARBON ZINC
LANTERN BATTERIES**

Part No	Description
510SEN	Eveready 6V Carbon Zinc Lantern Battery
732EN	Eveready 12V Carbon Zinc Lantern Battery



1215EN



510SEN



2025BP2EN

ENERGIZER® SPECIALTY BATTERIES

Part No	Description	Part No	Description
ECR1216BPEN	Energizer 1216 Battery	ECR2430BPEN	Energizer 2430 Battery
ECR1616BPEN	Energizer 1616 Battery	ECR2450BPEN	Energizer 2450 Battery
ECR1620BPEN	Energizer 1620 Battery	357BPZEN	Energizer 357 Battery
ECR1632BPEN	Energizer 1632 Battery	357BPZ3EN	Energizer 357 Batteries, 3/Pkg
ECR2016BPEN	Energizer 2016 Battery	A23BPZEN	Energizer A23 Battery
ECR2025BPEN	Energizer 2025 Battery	A23BPZ2EN	Energizer A23 Batteries, 2/Pkg
2025BP2EN	Energizer 2025 Batteries, 2/Pkg	A76BPZEN	Energizer A76 Battery
ECR2032EN**	Energizer 2032 Battery	E96BP2EN	Energizer AAAA Batteries, 2/Pkg
ECR2032BPEN	Energizer 2032 Battery	EPX76BPZEN	Energizer EPX76 Battery
2032BP2EN	Energizer 2032 Batteries, 2/Pkg	E90BP2EN	Energizer N Batteries, 2/Pkg

**Tear Strip Packaging—must order in quantities of 100.

Energizer®

EL123APB2EN

**ENERGIZER® LITHIUM
PHOTO/CAMERA BATTERIES**

Part No	Description
EL123APBPEN	Energizer 123 Battery
EL123APB2EN	Energizer 123 Batteries, 2/Pkg
EL223APBPEN	Energizer 223 Lithium Battery
EL1CR2PBPEN	Energizer CR2 Battery
EL1CR2PBP2EN	Energizer CR2 Batteries, 2/Pkg
2L76BPEN	Energizer 2L76 Battery

Energizer® the new look of power

ULTIMATE LITHIUM

- Lasts up to 9x longer* in digital cameras for 9x less waste**
- Last up to 7 hours longer* in handheld GPS devices
- Performs well in extreme temperatures, from -40°F to 140°F (-40°C to 60°C)
- Great for use in cameras, GPS equipment, portable audio players, wireless mice, and wireless keyboards



*vs. Energizer® MAX®. Results vary by device.
**use less batteries, create less waste

ADVANCED LITHIUM

- Lasts up to 6x longer* in digital cameras for 6x less waste** (AA/AAA)
- Lasts up to 30% longer* in personal audio devices (AA CD Players/AAA MP3 Players)
- Excellent for MP3 players and CD players



*vs. Energizer® MAX®. Results vary by device.
**use less batteries, create less waste

max

- Long-lasting power for your everyday life
- Makers of the World's 1st* Zero Mercury AA Alkaline Battery
- Excellent for devices you use every day: toys, clocks, radios, label makers, pencil sharpeners, postal rate scales, and remote controls



*commercially available since 1991

RECHARGE

- Reusable power that lasts up to 4x longer* in digital cameras (AA)
- Charges hundreds of times
- Economical power solution for high-tech devices
- Great for use in digital cameras, wireless gaming accessories, GPS equipment, portable audio players, and flashlights



*vs. Energizer® MAX®. Results vary by camera and usage.

our newest products



Headlamps



Inductive Charging Pads



USB Chargers

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TM

www.energizer.com

now that's positive energy



EXIT SIGNS

Exit Signs clearly mark the way out and are flame retardant with high-impact thermoplastic housings. Signs include a solid-state charger, universal mounting, test button, low-voltage disconnect, LED indicator, replaceable pop-out chevrons, and 120/277VAC operation. Ten-year warranty on LED signs.

Part No	Description	L X H X W
104EE	AC LED Red Exit Sign, AC Only, White	12" x 7½" x 1½"
105EE	AC LED Red Exit Sign w/ Battery Backup, White	12" x 7½" x 1½"
106EE	AC LED Red Exit Sign w/ Battery Backup, Black	12" x 7½" x 1½"



106EE



105EE



112EE

EXIT SIGN

Lithonia Exit Sign features flame-retardant polycarbonate construction and an innovative snap-together design that allows for installation in less than five minutes. Exit sign also features a spare faceplate for double-face conversion, universal mounting kit, and knock-out chevrons. Sign uses only one watt of energy per hour and has a 25-year life. 120/277VAC unit has a three-year warranty. UL listed and meets NFPA 101, ICC, NEC, and OSHA standards. White.

Part No	Description	L X H X W
112EE	LED Red Exit Sign w/ Battery Backup	11¾" x 7⅞" x 1⅝"



137EE

COMBINATION EXIT/LIGHTING UNITS

These **Combination Units** meet both exit and emergency lighting needs in one economical unit. Compact, low-profile units come in a neutral finish and feature injection-molded, flame-retardant high-impact thermoplastic housings. Solid-state chargers, universal mounting, push-to-test switches, low-voltage disconnects, and LED indicators are standard too. Pop-out chevrons can be easily replaced, if desired. Universal transformer for 120/277VAC operation. Ten-year warranty on LED lights.

Part No	Description	L X H X W
136EE	LED Red Exit/Emergency Light, White	22" x 11" x 2¾"
137EE	LED Red Exit/Emergency Light, Black	22" x 11" x 2¾"

ALL-WEATHER EMERGENCY LIGHT

All-Weather Emergency Light is the perfect choice for those applications with high-humidity, oily, or corrosive, non-hazardous environments. Unit incorporates a low-voltage disconnect, test button, LED indicator, and solid-state charger. It's also dual voltage, 120/227VAC and NEMAX rated. Gray.

Part No	Description	L x H x W
148EE	All-Weather Emergency Light	8½" x 12½" x 6"

148EE



EXIT SIGN BATTERIES

Part No	Description	L x H x W
168EE	6V, 4AH	2¾" x 4" x 17½"
169EE	6V, 7AH	6" x 3¾" x 13½"
170EE	6V, 12AH	6" x 3¾" x 2"



168EE