

Hybrid Headlamp



The *Energizer*® High Lumen Hybrid headlamp has multiple features in a small light. It is hybrid-powered so it can be used with the rechargeable batteries that can be charged via USB as well as 2 CR123 batteries which adds a lot of flexibility to this light. In addition, this light also detaches from the band and can be used as a handheld light. The outstanding performance comes with a Turbo mode that is up to 1000 Lumens of brightness; with a simple press and hold, you'll be able to see in the darkest places. On top of all of that, its durable metal construction makes this light a very tough partner no matter the activity.

Lumens	Runtime	Beam Distance	Drop	Water Ingress
<p>FL1 STANDARD 400 LUMENS</p>	<p>FL1 STANDARD 4.5h</p>	<p>FL1 STANDARD 50m</p>	<p>FL1 STANDARD 1m</p>	<p>FL1 STANDARD IPX4</p>



DESIGN BENEFITS
<ul style="list-style-type: none"> ✓ Shatterproof lens ✓ Detaches from base and can be used as a handheld light ✓ Durable metal construction ✓ Easy to use and comfortable to wear ✓ Compact and lightweight

PERFORMANCE BENEFITS
<ul style="list-style-type: none"> ✓ Hybrid Powered: rechargeable (USB) or 2 CR123s ✓ Turbo mode: 1000 Lumens (press and hold)

LIGHT AND POWER SOURCE
<ul style="list-style-type: none"> ✓ Works with either removable rechargeable lithium ion battery or 2 CR123 batteries

BATTERY SPECIFICATIONS	
Battery Type	Rechargeable li-ion
Battery Size	18650 2000mAH
Number of Cells	1

PRODUCT SPECIFICATIONS	
Weight:	55 Grams / 1.94 Ounces
Dimensions:	27.5 mm x 25.5 mm x 106.5 mm 1.08" x 1.00" x 4.19"

BATTERY PERFORMANCE			
Modes	Lumens (lm)	Runtime (h)	Beam Distance (m)
High	400	4.5	50
Medium	185	8	45
Low	30	55	18
Turbo	1000	---	100

ELECTRICAL CHARACTERISTICS	
Nominal Power Consumption:	9.62 W
Batteries:	Li-ion rechargeable battery 2000 mAh 3.7V
LED Specifications:	LED 3.0V cc / 3360 mA

BATTERY SPECIFICATIONS			
Battery Type	Energizer Lithium		
Battery Size	CR123		
Number of Cells	2		
BATTERY PERFORMANCE			
Modes	Lumens (lm)	Runtime (h)	Beam Distance (m)
High	400	4.5	50
Medium	185	8	45
Low	30	20	18
Turbo	1000	---	100

DISCLAIMERS
 Tested according to ANSI FL1 Standards.
 This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

EMERGENCY STROBE WARNING
 A small percentage of people may experience a seizure when exposed to certain visual images, including flashing lights and strobing lights.

Modes
High, Medium, Low, Turbo, Strobe

CERTIFICATES AND COMPLIANCE	
EMC, EN62471, FCC	
Publish Date: 10-22-2020	