

Energizer®

HARDCASE⁺
PROFESSIONAL

**THE TOUGHEST FLASHLIGHT YOU'LL EVER NEED
now even better!**



Continuous product improvement



Energizer Hardcase Professional flashlights have been upgraded:

- ✓ **BRIGHTER beam**
- ✓ **LONGER runtime**
- ✓ **LONGER beam distance**
- ✓ **TOUGHER & MORE DURABLE**

**The toughest flashlight you'll ever need
now even better!**



LED INSPECTION LIGHT (PROI23A)



- ✓ **85% brighter***
- ✓ **7x longer runtime***
- ✓ **+1 light mode** (low white mode)

* on high mode
- vs. previous PROI23A
manufactured before 1-Aug-2013



BRIGHTNESS

High mode – 75 lumens
Low mode – 30 lumens



RUNTIME

High mode – 8 hours
Low mode – 28 hours



BEAM DISTANCE

55 meters



TOUGH

Survives 6 meter drop



WEATHERPROOF

ANSI FL1 IPX4

The toughest flashlight you'll ever need
now even better!



4 light modes to suit your needs

- High & Low: white spot light
- Red: night vision
- Green: Inspection

Head rotates 125° to direct the light to where you need

Discrete switches for white & coloured lights

Flat base to stand on surface, for hands-free operation

✓ **40% brighter** on high mode

✓ **4x longer runtime** on all modes

vs. previous PROSW2A
Manufactured before 1-Aug-2013

LED SWIVEL LIGHT (PROSW2A)



BRIGHTNESS

High mode – 100 lumens
Low mode – 25 lumens



RUNTIME

High mode – 14 hours
Low mode – 75 hours



BEAM DISTANCE

100 meters



TOUGH

Survives 6 meter drop



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ANSI FL1 IPX4

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LED HEADLIGHT (PROHL3A)

4 light modes to suit your needs

- High & Low: white light
- Red: night vision
- Green: Inspection



- Adjustable headstrap
- Removable top strap

Discrete switches for white and coloured lights

Flip up lens diffuses spot to area light



BRIGHTNESS

High mode – 160 lumens
Low mode – 75 lumens



RUNTIME

High mode – 7 hours 45 mins
Low mode – 26 hours



BEAM DISTANCE

120 meters



TOUGH

Survives 6 meter drop



WEATHERPROOF

ANSI FL1 IPX4

✓ **2x brighter** on high mode

✓ **20% longer beam distance** on high mode

vs. previous PROHL3A
manufactured before 1-Aug-2013

The toughest flashlight you'll ever need
now even better!



LED SPOTLIGHT (PRO4AA)

- Replaces PRO2D1



Soft push button
for easy on/off

Non-slip grip



BRIGHTNESS

High mode – 150 lumens
Low mode – 55 lumens



RUNTIME

High mode – 19 hours
Low mode – 58 hours



BEAM DISTANCE

235 meters



TOUGH

Survives 3 meter drop



WEATHERPROOF

ANSI FL1 IPX4

- ✓ **Powered by AA batteries**
- ✓ **Powerful beam – 150 lumens** on high mode
- ✓ **Long beam distance – 235 meters**
- ✓ **Long runtime**

**The toughest flashlight you'll ever need
now even better!**



**Replaces
PRO2D1**

Types	LED Inspection Light	LED Swivel Light	LED Headlight	LED Spot Light
Model#	PROI23A	PROSW2A	PROHL3A	PRO4AA
Image				
Light output	High: 75 lumens Low: 30 lumens	High: 100 lumens Low: 25 lumens	High: 160 lumens Low: 75 lumens	High: 150 lumens Low: 55 lumens
Run time	High: 8 hours Low: 28 hours	High: 14 hours Low: 75 hours	High: 7hrs 45 mins Low: 26 hours	High: 19 hours Low: 58 hours
Beam Distance	55m	100m	120m	235m
Drop test	6m	6m	6m	3m
Battery type	2xAAA Energizer Max® batteries	2xAA Energizer Max® batteries	3xAAA Energizer Max® batteries	4xAAA Energizer Max® batteries
Weather-proof	IPX4	IPX4	IPX4	IPX4



Performance Comparison Summary

	LED Inspection Light		LED Swivel Light		LED Headlight	
	PROI23A		PROSW2A		PROHL3A	
	New	Current	New	Current	New	Current
Light Output (lumens)						
High	75	40	100	70	160	70
Low	30	-	25	27	75	30
Runtime (hours)						
High	8	1.15	14	3	7hrs 45mins	14
Low	28	-	75	16	26	32
Beam Distance (meters)	55	76	100	128	120	100
Drop (meters)	6	1	6	6	6	2
More Light Modes	+1	-	-	-	-	-
	Low white mode					

Best flashlight you'll ever need now even better!