

BLACK EYE R40

THL0060

APPLICATIONS: MILITARY, LAW ENFORCEMENT, UNIFORMED SERVICES, OUTDOOR, HUNTING, EDC

ANSI FL1 STANDARD

☀ 4000 lm

◀ 325 m

POWER SUPPLY	21700 Li-Ion 3,7V 5000 mAh			
CHARGING TIME	4 - 6 h			
	LIGHT OUTPUT	RUN TIME	BEAM DISTANCE	PEAK BEAM INTENSITY
BOOST*	4000 lm	3 h**	325 m	26 475 cd
HIGH	1850 lm	4 h	217 m	11 779 cd
MEDIUM	660 lm	4 h 40 min	129 m	4167 cd
LOW II	240 lm	14 h	76 m	1450 cd
LOW I*	36 lm	3 days	31 m	236 cd
SURVIVAL*	1 lm	29 days	4 m	5 cd
STROBE*	4000 lm	-	-	-
BEACON*	4000 lm	-	-	-
DIMENSIONS	119 x 25,2 x 30,3 mm			
WEIGHT	93,3 g (without battery), 161,4 g (with battery)			
THE SET INCLUDES	21700 Li-Ion battery, headband, USB-C cord, hard shell case, clip, handstrap, 2 x o-ring			

*Outside ANSI FL1 Scope

**BOOST mode run time indicates the total duration, including automatic step-down due to thermal regulation, increased power draw, and circuit protection mechanism.



NEW



IPX8 RATING



1,5 m IMPACT RESISTANCE



USB-C CHARGING



LAST SETTING MEMORY



QUICK SET™ PROGRAMMING



ADAPTIVE COOLING TECHNOLOGY



ADVANCED DIMMING SYSTEM



BATTERY LEVEL INDICATOR



POWER BANK (USB-C/USB-C)



SWITCH LOCK



MAGNET



Black Eye R40 is a compact, right-angle flashlight for rescuers, tactical units, and outdoor adventurers. It functions as a handheld device, a headlamp, or clips onto gear for hands-free use. Emitting 4000 lumens with a 325 m beam, it adapts to every mission. QUICK-SET™ Programming offers six brightness levels, and the Advanced Dimming System enables smooth, real-time light adjustment. Strobe and Beacon modes provide signaling. In Survival mode, it can run for up to 29 days. Made from aerospace-grade aluminum with IPX8 sealing, 1,5 m impact resistance, and Adaptive Cooling Technology, the R40 remains reliable in extreme conditions. Powered by a 21700 [5000 mAh] battery, with USB-C charging, battery indicator, and Last Setting Memory.

PRODUCT MEETS THE FOLLOWING STANDARDS:



MACTRONIC®
VALUE
HIGHLIGHTS

5-YEAR
WARRANTY

PATENTED
DESIGN

ECO FRIENDLY
PACKAGING

SCAN ME

