

BLACK EYE H40

THL0061

APPLICATIONS: MILITARY, HUNTING, SCOUTING, OUTDOOR, SURVIVAL, RESCUE

ANSI FL1 STANDARD

✱ 4000 lm

◀ 245 m

POWER SUPPLY	21700 Li-Ion 3,7V 5000 mAh			
CHARGING TIME	4 - 6 h			
	LIGHT OUTPUT	RUN TIME	BEAM DISTANCE	PEAK BEAM INTENSITY
	FLOOD / SPOT / FLOOD + SPOT			
BOOST*	1000lm/3000lm/4000lm	4h30min/2h/3h10min**	80m/227m/245m	958cd/13300cd/14300cd
HIGH	330lm/970lm/1200lm	5h50min/3h25min/3h40min	50m/145m/150m	682cd/5300cd/5594cd
MEDIUM	160lm/340lm/500lm	13h/6h25min/4h	35m/85m/93m	309cd/1833cd/2148cd
LOW*	53lm/48lm/100lm	48h/50h25min/21h	20m/30m/37m	100cd/237cd/344cd
SURVIVAL*	1lm/1lm/2lm	40 days / 40 days / 28 days	3 m / 4 m / 5 m	2 cd / 5 cd / 6 cd
RED	0,2lm - 117lm	3 h 30 min - 52 days	1 m - 37 m	1 cd - 350 cd
RED FLASHING	75 lm	-	-	-
DIMENSIONS	87 x 41 x 31 mm			
WEIGHT	105,4 g (without battery), 173,1 g (with battery)			
THE SET INCLUDES	21700 Li-Ion battery, headband, USB-C cord, hard shell case, 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.



IPX6
RATING



1.5 m IMPACT
RESISTANCE



USB-C
CHARGING



LAST SETTING
MEMORY



ADAPTIVE COOLING
TECHNOLOGY



BATTERY LEVEL
INDICATOR



SWITCH
LOCK



MAGNET



Black Eye H40 is a professional headlamp with up to 4000 lm output and a 245 m beam. It suits law enforcement, outdoor enthusiasts, and industrial workers. Three light sources offer Spot, Flood, Spot+Flood, and Red or Red Flashing modes. Double-clicking activates Boost mode for each light source, delivering maximum brightness. Its IPX6 rating, aerospace-grade aluminum body, and 1.5 m impact resistance ensure durability in harsh conditions. A 21700 battery (5000 mAh) with USB-C charging supports up to 40 days of run time. Additional features include Last Setting Memory, battery level indicator, switch lock, and Adaptive Cooling Technology to prevent overheating. This headlamp is reliable for rescue, tactical, outdoor, and industrial use.

PRODUCT MEETS THE FOLLOWING STANDARDS: CE RoHS

MACTRONIC®
VALUE
HIGHLIGHTS

5-YEAR
WARRANTY

PATENTED
DESIGN

ECO FRIENDLY
PACKAGING

SCAN ME

