



OPTIMAX[™] 450

Rechargeable LED Blue Light Flashlight

PERFECT for small space inspections while out in the field

Nominal steady-state blue light (450 nm) intensity of 7,000 µW/cm² at 15 in (38 cm)

Low visible light emission—less than 0.5 foot-candle (5 lux)

Rechargeable **NiMH Battery** MIM



Bright & **Uniform Beam**



Instant-On Operation

OPX-450

90 Minutes **90**mins **Run Time**



BLUE LIGHT does not require a completely dark environment making it extremely versatile, even for some applications in daylight.

> **ANODIZED ALUMINUM** LAMP BODY Minimizes corrosion and stands up to years of heavy use

CONVENIENT ----**ON/OFF SWITCH** For easy one-handed operation

PATENTED, THIN-FILM **DICHROIC LENS** Improve contrast and fluorescent response

> **CHARGE STATUS INDICATOR LIGHT**

ELECTRONIC INTENSITY STABILIZER Assures consistent performance

OPTIMAX[™] 450 OPX-450

- · Patented, thin-film dichroic lens improves contrast
- Electronic Intensity Stabilizer ensures consistent performance. Beam strength will not weaken between charges!
- · Instant-on operation; lamp reaches full power immediately
- Portable and rugged. Anodized aluminum lamp body minimizes corrosion and stands up to years of heavy use.
- Powered by a rechargeable NiMH battery. Provides 90 minutes of continuous inspection between charges.

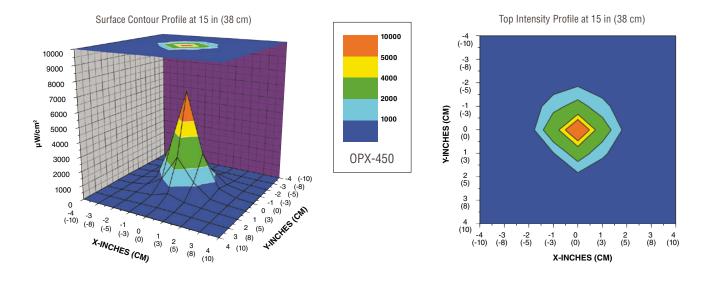
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MODEL	NOMINAL STEADY-STATE BLUE LIGHT INTENSITY at 15 in (38 cm) ●		VISIBLE LIGHT MEASUREMENT
OPX-450	7,000 µW/cm ²		< 0.5 foot-candles (5 lux)
Light Source:	Blue light (450 nm) LED	● Blue Light intensity reading taken with the Spectroline® AccuMAX™ CE Series meter, and is factory set to the value shown.	
Lamp Style:	Cordless flashlight		
Lamp Head Diameter:	2.0 in (5.1 cm)		
Length:	8 in (20.3 cm)		
Weight:	11.8 oz (335 g) (with Battery)		
Power Requirements:	3.6V, 2.0 Ah NiMH internal battery stick (rechargeable)		
Charge Time:	4 hours		

OPX-450 **OPTIMAX™ 450 Kit**

Comes complete with OPTIMAX[™] 450 blue light LED lamp, smart AC and DC chargers, fluorescent-enhancing yellow spectacles, belt holder and hard carrying case.

Blue Light Beam Profiles



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