



Rechargeable NiMH Battery



Bright & Uniform Beam



Instant-On Operation



90 Minutes 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

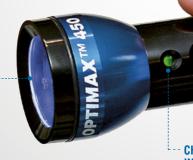
Minimizes corrosion and stands up to years of heavy use

## CONVENIENT ----ON/OFF SWITCH

For easy one-handed operation

PATENTED, THIN-FILM DICHROIC LENS
Improve contrast and

fluorescent response



CHARGE STATUS ELECTRONIC INTENSITY INDICATOR LIGHT STABILIZER

Assures consistent performance

- · 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.

MODEL	NOMINAL STEADY-STATE BLUE LIGHT INTENSITY at 15 in (38 cm) <b>①</b>	VISIBLE LIGHT MEASUREMENT
OPX-450	7,000 μW/cm <sup>2</sup>	< 0.5 foot-candles (5 lux)

Light Source:	Blue light (450 nm) LED
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

◆ Blue Light intensity reading taken with the Spectroline® AccuMAX™
Series meter, and is factory set to the value shown.

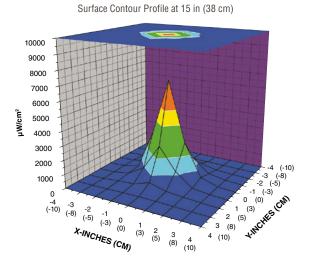


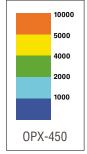
## OPX-450 **OPTIMAX™ 450 Kit**

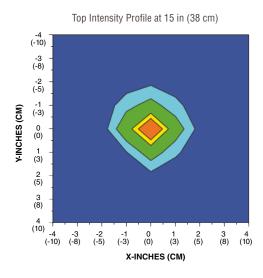
Comes complete with OPTIMAX<sup>™</sup> 450 blue light LED lamp, smart AC and DC chargers, fluorescent-enhancing yellow spectacles, belt holder and hard carrying case.



## Blue Light Beam Profiles









4 Dubon Ct., Farmingdale, NY 11735 866-230-7305 **DISTRIBUTED BY:** 

