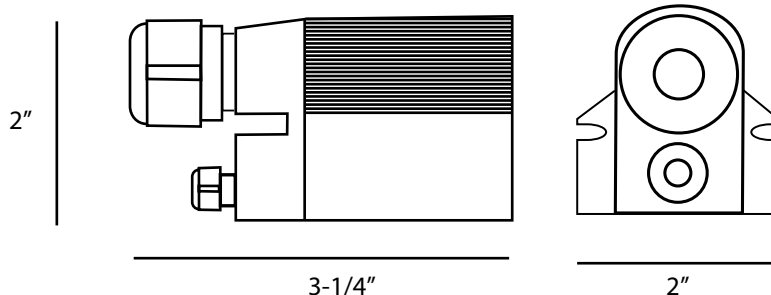


# Fiber Optic Systems

## OPTO LED Illuminator



INNOVATIVE  
LIGHTING



### Mechanical Properties

Construction: Powder coated steel enclosure  
3ft grounded plug

Lamp: 5W LED  
Lamp life: 50,000hrs est.  
Acoustics: Silent

Port Aperture:  $\varnothing$  5/8"  
Max Fibers: See Chart

### Electrical Properties

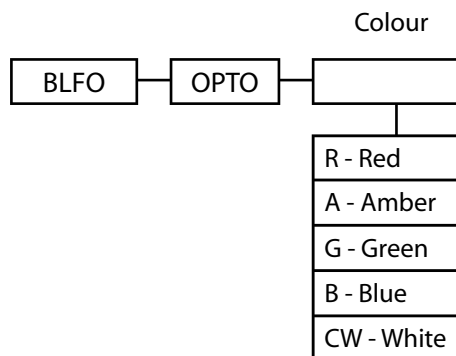
Input: 120V 60Hz  
Max Power: 10W

### Mounting

Mechanical: Key hole mounts  
Position: Any

### Environmental Specifications

Operating Temp: -0° - 40°C  
Weatherability: Indoor  
Outdoor with box  
Cooling: Integral fins



Color Typical Wavelength	
R - Red	627nm
A - Amber	590nm
G - Green	530nm
B - Blue	470nm
CW - White	5500K

Fiber Size	Fiber Capacity
BLFO-xx500 $\varnothing$ 1/2"	1
BLFO-xx375 $\varnothing$ 3/8"	1
BLFO-xx250 $\varnothing$ 1/4"	3
BLFO-xx125 $\varnothing$ 1/8"	5

As part of BL's dedication to ongoing and continuous research and development, BL reserves the right to change or withdraw specifications at any time without notice.

