

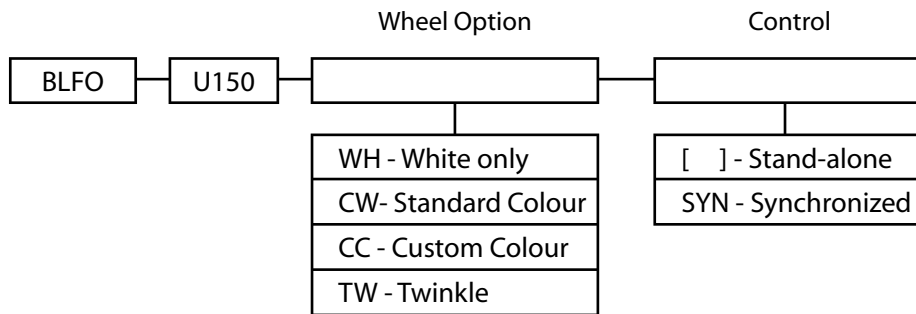
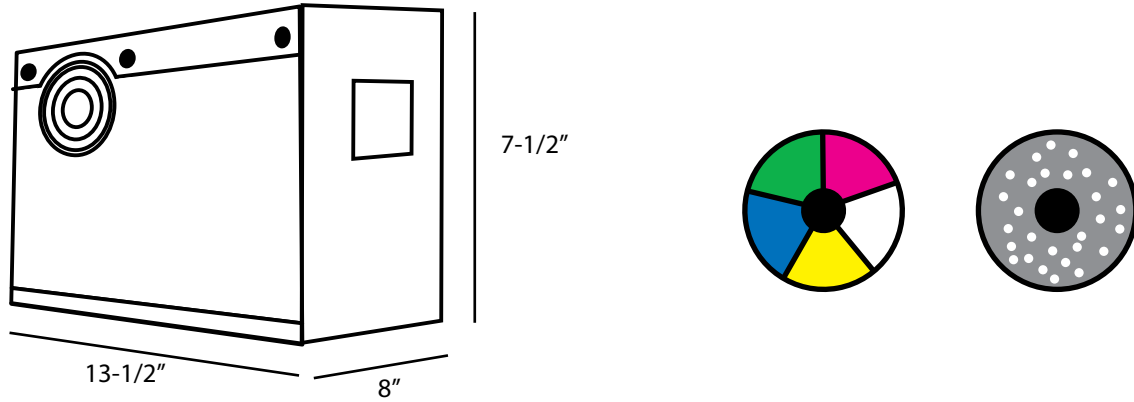


INNOVATIVE  
LIGHTING

# Fiber Optic Systems

## Metal Halide Illuminator

### U-Type 150W HID



#### Mechanical Properties

Construction: Aluminum enclosure  
3ft grounded plug

Lamp: 150W MH HID HQI  
Lamp life: 10,000hrs  
CCT/CRI: 4000K / 85CRI  
Acoustics: 55dB

Effect Motor: Synchronous, multi-speed  
Effect Wheel: 5 colour dichroic glass wheel  
Twinkle wheel (custom)  
Dimming wheel (custom)

Port Aperture: 1-1/8" x 1-1/8"  
Max Fibers: See Chart

#### Electrical Properties

Input: 120V 60Hz  
Max Power: 200W  
Safety: Fuse protection  
Thermal switch

#### Mounting

Mechanical: Key hole mounts  
Position: Horizontal

#### Environmental Specifications

Operating Temp: -15° - 40°C  
Weatherability: Indoor only  
Cooling: Dual Fan

#### Control/Data

Control: Master/Slave  
Programs: Continuous Cycle

| Fiber Size             | Fiber Capacity |
|------------------------|----------------|
| BLFO-xx500 $\phi$ 1/2" | 4              |
| BLFO-xx375 $\phi$ 3/8" | 8              |
| BLFO-xx250 $\phi$ 1/4" | 16             |
| BLFO-xx125 $\phi$ 1/8" | 49             |

#### Notes

Must be mounted in a dry, ventilated, accessible location.

Metal Halide illuminators must be powered down once per week.

Capacity are estimations.

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.



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