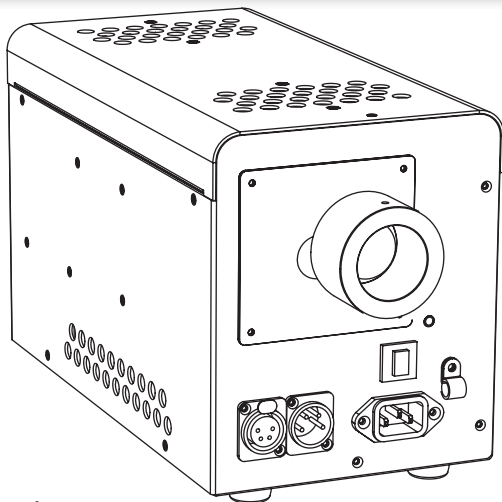


**Specifications-CMY Color-mixing Illuminator**



**General**

A component of the Wybron Infotrace Series of Products

Integral Color Module provides a nearly infinite color palette with uniform color integration

Accepts up to 38mm common end fiber bundles

Integral electronic ballast & power supply

Uses four channels of DMX control; cyan, magenta, yellow and a mechanical dimmer

Rugged high-temperature, powder coated .063" aluminum sheet metal construction

Remote Device Management ready

Fiber common end remains cool-will not burn PMMA fiber

Compact, elegant design with quick color changing

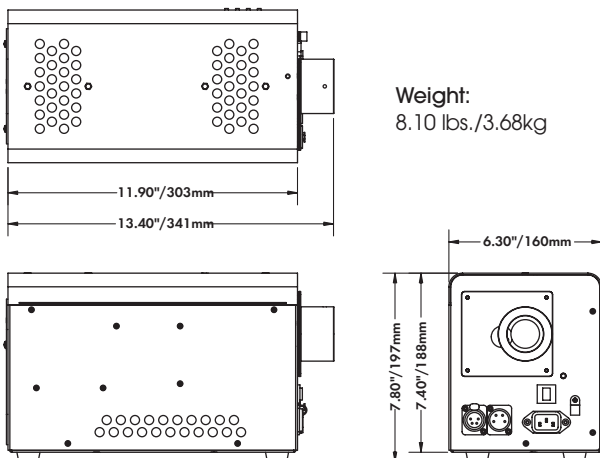
10,000 hour lamp life

150 watt compact, UHI/CDM light source

UL Approved

**Dimensions & Weights**

TRANSITION Model 8670, 8675, 8677



**Power/Data**

Input voltage 120/240 VAC 50/60 Hz

DMX In: Male XLR 5-pin

DMX Out: Female XLR 5-pin

Circuit breaker protection

**Optical**

Reflector: Dichroic coated borosilicate cold mirror

Filters: CMY dichroic filters, quality controlled for consistent color

Hexagonal color integration element insures even color distribution

Socket: G12 style, rated to 350° C

Automatically optimized

**Control**

Uses four channels of DMX512-A Protocol ; cyan, magenta, yellow and a mechanical dimmer

Infotrace features available using ANSI E1.20 – 2006 Remote Device Management over USITT DMX512 standard

**Parameters and features selectable with Infotrace/RDM:**

Base Address

Firmware Upgrade

**Lamp Data**

<b>Lamp Watts(nominal)</b> .....	150
<b>Rated Hours</b> .....	10,000
<b>Color Temp</b> .....	3000K or 4200K
<b>Color Rendering Index</b> .....	85

**Ordering Information**

TRANSITION Fiber Illuminator	
Model	Description
8670	CMY Color Mixing Illuminator
8675	CMY Color Mixing Illuminator w/Twinkle Wheel
8677	Fixed Color Illuminator
TRANSITION Fiber Illuminator Accessories	
5000950	UHI 3000K Lamp
5000875	UHI 4200K Lamp
232728	CDM 3000K Lamp
373696	CDM 4200K Lamp
7033-XX	DMX 512 Cable (XX=Length)*

\* Available in 3', 5', 10', 15', 25', 50', 75', & 100' lengths



**Advancing The Art Of Lighting**