

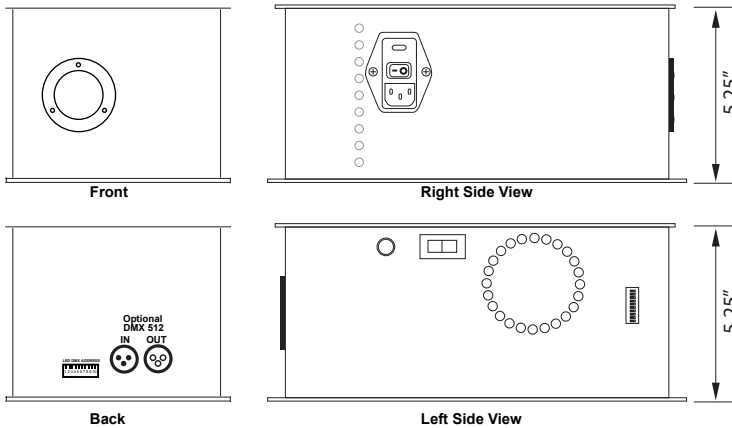
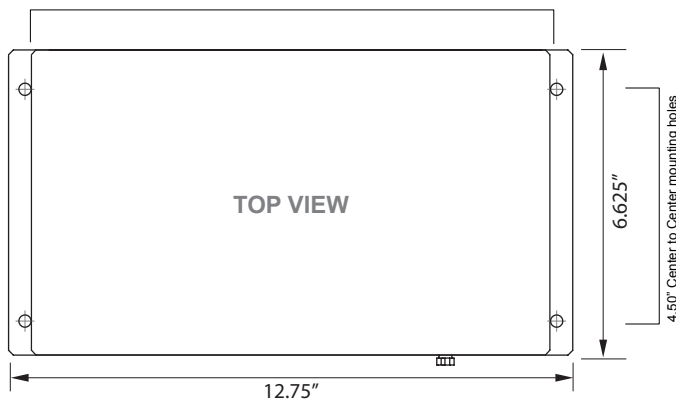
PROJECT	DATE
TYPE	QTY



with fiber head

IMP-8000

11.83" Center to Center mounting holes



80W INDOOR FIBER OPTIC LED ILLUMINATOR

DESCRIPTION:

The indoor version of the ION-8000 designed for architectural illumination, and pool or fountain applications. High-power white LEDs provide consistent color temperature and higher light output and longer life than conventional 150-watt fiber optic illuminator bulbs. Slow-rate controlled dimming and shielded conductors keep the driver's EMI emissions at a very low level. IMP-8000 Series LED Light Sources have a 5RPM (top speed) motor than can be speed controlled via DMX or a manual speed control with an attached sparkle wheel for added effects. The Impact Lighting Inc. Sync® module creates turbulent, pulsated air-jets that can be directed precisely to locations where thermal management is needed. A patented actuator technology delivers robust thermal management.

FEATURES:

- USITT DMX512A- and IMP-5000 Sync-compatible
- Isolated DMX **IN/OUT** No "Y" Connection
- Accurate, smooth dimming and high-res color mixing
- Drive, control and thermal protection per fixture
- Easy networking

SPECIFICATIONS:

Input Voltage	120 - 240 VAC
Amps	0.8 Max (on white)
Wattage	80 - 90W Max (on white)
Hz	50 / 60
Fiber Capacity	1000
Operating Temp	-10° C to 50° C

PHOTOMETRICS:

WW	2560 LM
CW	4400 LM
RGBW	3465 LM (R=765 G=920 B=230 W=1550)

ORDERING | Example: IMP-8000 - WW - S - T2 IMP-8000, 3000K LED Engine, with Sparkle Wheel, and Toggle Control System

MODEL	LED ENGINE	EFFECTS	CONTROL SYSTEM
IMP-8000 80W LED IP-20 (INDOOR rated) Fiber Optic Light Source	WW - 3000K CW - 5500K B - Blue RGBW - Red/Green/Blue/White D - Dynamic White 3000-5000K	N - None S - Sparkle Wheel F - Color Filter	N - None T2 - Toggle Control - 2 Wire DMX - DMX 512 ADV - RS232 Serial Controller / opt. Wi-Fi RC - Handheld RF Controller

ILLUMINATI

A DIVISION OF IMPACT LIGHTING INC.

2101 West Central Blvd. Orlando, Florida 32805 USA • Phone: 1.800.507.5714 • Email: sales@impactlightinginc.com

www.ledfiberopticalightsource.com