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|---------|------|
| PROJECT | DATE |
| TYPE | QTY |

150W LED IP67 OUTDOOR FIBER OPTIC ILLUMINATOR

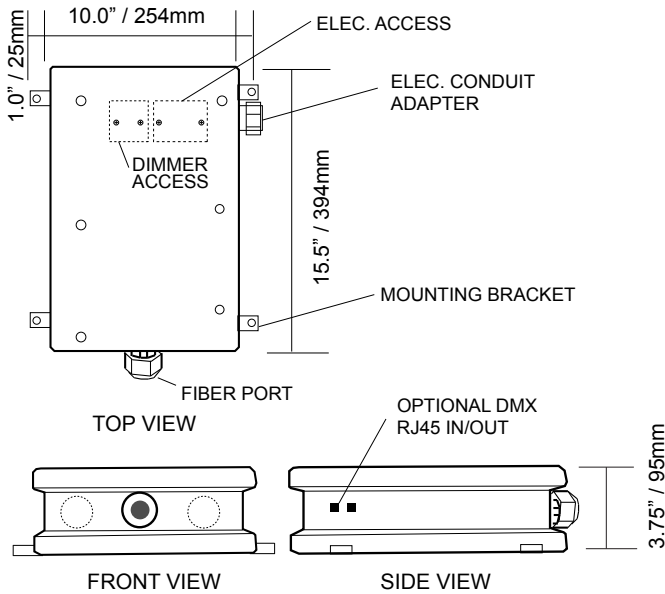


ION-EVO

The ION-EVO series LED Fiber Optic Light Source is the most powerful LED fiber optic illuminator on the market. It features a powerful 150W LED and is multi-controllable and configurable for architectural, commercial and sign lighting applications. The ION-EVO features a 1,000 fiber capacity (.75mm fibers) and a rugged anodized aluminum body. It can be configured with an array of LED white light color temperatures and color rendering index options. Built-in control options include manual dimming, DMX, RS232 Serial Control and 0-10V. Optional dichroic color filters available for color light. Power supply rated for 100-240VAC and 277VAC for North America only is included.

SPECIFICATIONS

| PARAMETER | MAX RATING |
|-----------------------|--|
| Input voltage | 100-240VAC / 277VAC |
| Amps | 3.42A max |
| Wattage | 150 W Max |
| Power supply | 24V DC Class 2 |
| Hz | 50/60 |
| Fiber capacity | 1000 (.75mm fibers) |
| Operating temperature | -10°C to 80°C |
| Weight | 13lbs |
| Outdoor rating | IP67 |
| Housing | Black Anodized Aluminum |
| Power Cord | Hardwired to unit |
| Dimension | 10.0" / 254mm 3.75" / 95mm 15.5" / 394mm |
| Lamp Life | 50,000 hours |
| Fiber Type | Glass / PMMA Acrylic |



PHOTOMETRICS

| LED | Luminous Flux |
|-------|----------------------|
| 5000K | 18,815 lm / 162 lm/W |



ORDER LOGIC

| MODEL | LED | CRI | BUILT IN OPTIONS |
|---|--|---|--|
| ION-EVO | | | |
| 150W LED Fiber Optic Illuminator | 17 - 1700K 20 - 2000K 25 - 2500K 27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 50 - 5000K 56 - 5600K 57 - 5700K 65 - 6500K | B - 65 CRI C - 70 CRI E - 80 CRI G - 90CRI | DI - Dichroic Filter DMX - DMX Decoder DMX-C - DMX Controller RS232 - Advanced RS232 Serial Controller EPICWIFI - WiFi for Advanced RS232 Serial Cont. |

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