

PROJECT	DATE
TYPE	QTY

10W IP67 OUTDOOR FIBER OPTIC LED ILLUMINATOR



ION-100

DESCRIPTION:

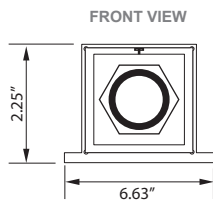
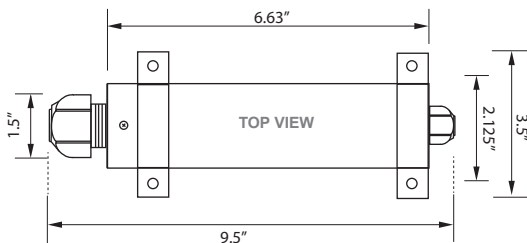
The **ION 100** is an outdoor rated RGB+W or white only LED Light Source ideal for fiber optic lighted waterfalls, lighted water features and fiber optic star floors. With the powerful RGB+W LED the Red, Green, Blue and White LED chipset delivers a full 16.4m color and stunning white light. Indoor or outdoor installation. The Smart Board (SB) option with built-in color programs works with industry standard 12VAC PX-100 and 12VAC PX-300 transformers for easy installation and hook up or included 12VDC power supply.

FEATURES:

- Made in the USA
- Rigid Anodized Aluminum Construction
- Made in the USA
- Eight color modes with SB (Smart Board option):
- Full color spectrum with RGB + White option
- 12VDC or 12VAC option wires directly to PX-100 or PX-300 Transformers
- 300 Fiber capacity
- Small form
- Easy installation

SPECIFICATIONS:

PARAMETER	MAX RATING
Input Voltage	12VAC / opt. 12VDC
Amps	2.0 Max (on white)
Wattage	10W Max (on white)
Fiber Capacity	300
Operating Temp	-10°C to 50°C



ORDERING

MODEL	DESCRIPTION
ION-100-RGBW-AC	12VAC* (2-wire w/ Smart Board (SB) built-in color programs; *Blue / White / Cyan / Green / Magenta /Red /Gold /Smooth color cycle through all colors.
ION-100-RGBW-DC	12VDC* (2-wire w/ Smart Board (SB) built-in color programs; *Blue / White / Cyan / Green / Magenta /Red /Gold /Smooth color cycle through all colors.
ION-100-RGBW-5W	12VDC w (5 wire) works with RF remote, RS232 serial control or DMX. Includes 12VDC power supply
ION-100-CW	12VDC Cool White LED Includes 12VDC power supply
ION-100-CW-ACDC	12VDC Cool White LED
ION-100-CW-AC-12VAC	12VAC

ACCESSORIES

RF	Handheld Remote
RS232	Advanced Serial Controller
DMX	DMX Decoder
STICK-DE3	DMX Wall 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