

# LMI-6000 ILLUMINATOR



The Fiber-Lite LMI-6000 Fiber Optic Illuminator features higher output than a 150 watt Halogen illuminator. The illuminator is designed to provide high power white light with consistent color temperature for microscopy and general illumination. The unit features a 15 step intensity control, 6000K color temperature, low heat and low voltage for energy efficiency. The LMI-6000's adapter is interchangeable from 15 mm to 25 mm.

## Features

- High power white LED
- Universal AC Power Supply
- 100 - 240 VAC 50/60Hz
- Low Heat/Voltage, energy efficient
- Stackable housing
- Interchangeable adapters: 15mm or 25mm
- 15 step intensity control
- 20,000 hours of LED life



Specifications	
Input Voltage:	100 – 240 VAC 50/60 Hz
Fiber Optic Interface:	15mm or 25mm
Operating Temp:	0°C to 40°C (32°F to 104°F)
Cooling:	Fan cooled
Dimensions:	3.9"W x 5.1"H x 7" DP
Approvals:	CE, RoHS

Adapters for LMI6000-US-A2 *Not Compatible w/ Gooseneck Light Guides	
P/N	Adapter ID
MX-5	0.191"
MX-6	0.316"
MX-7	0.439"
MX-8	0.758"
MX-9	0.506"
MX-10	0.565"
MX-11	0.629"
MX-12	0.629" w/ 0.722" counter-bore
MX-14	0.258"



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## LMI-6000 MODELS

Model #	Description
<b>LMI-6000-US-B1</b>	15 mm (.590") Fiber Input Dia. Includes 115V US line Cord
<b>LMI-6000-US-A2</b>	25 mm (1.0") Fiber Input Dia. Includes 115V US line cord
<b>LMI-6000-US-DG</b>	Includes EEG2823M Dual Gooseneck and (2) LH-759 Focusing Lens, and 115V US line cord
<b>LMI-6000-US-SG</b>	Includes Single Gooseneck and Focusing Lens, and 115V US line cord
<b>LMI-6000-US-RL</b>	Includes 60 mm ID Ringlight. Includes 115V US line cord
<b>LMI-6000-US-RB</b>	Includes 66 mm ID Ringlight, Includes 115V US line cord

