Dolan-Jenner
industries

NEW!

MODEL MI-150
Microscopy Illuminator

The MI-150 is a 150 Watt quartz halogen illuminator designed with a sleek plastic housing for a modern look and a cool temperature. The lamp can deliver nearly 400,000 footcandles of high-intensity, cold illumination, with minimal housing vibration or noise. Best of all, the MI-150 mates easily with Dolan-Jenner's standard ringlight and self-supporting gooseneck light guides, without the use of adapters.

Because it is designed specifically for laboratory use, the MI-150 has convienient features such as a low-profile top handle and a side door for easy lamp changing. The MI-150 is UL listed, as well as CSA and CE approved. See the back of this brochure for specific options available with the MI-150.
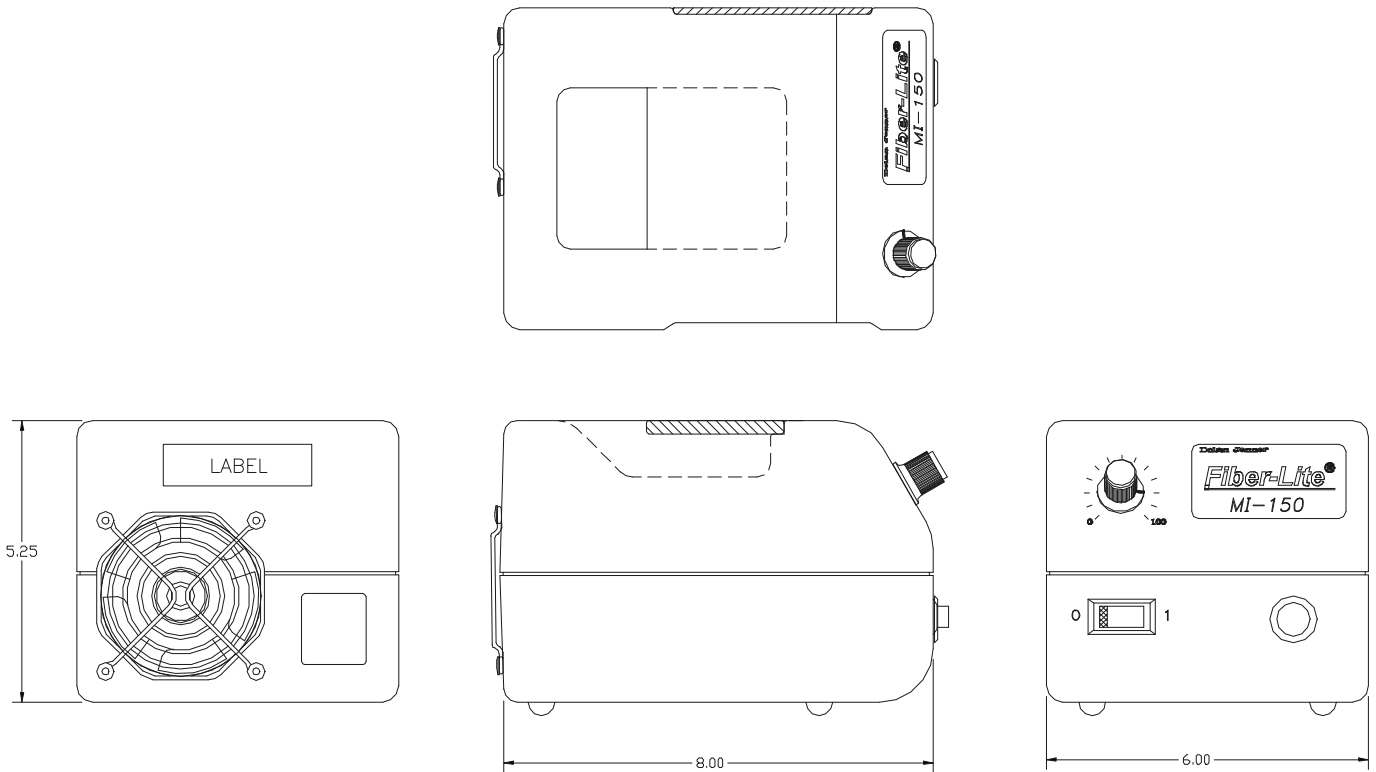
FEATURES:

- Mates with standard microscopy light guides without adapters

- UL, CE, CSA approved

- 110 or 220 VAC 50/60 Hz

- Low audible noise and vibration

- Sleek housing design

- Low housing temperature

- Minimal light leakage

- 0-100% Solid state intensity control

- Internal filter holder available

- Accessible lamp for easy changing

TECHNICAL INFORMATION:

Lamp:	EKE, 21 Volt, 150 Watt
Lamp Life:	200 hrs. at full intensity
Color Temperature:	3200°K
Voltage:	110/120 VAC, 50/60 Hz
	220/230 VAC, 50/60 Hz
Intensity Control:	Solid State 0-100%
Fuse (115V):	2.5A 250V 3AG slow blow
Fuse (230V):	1.25A 250V 3AG slow blow
Noise Level:	25 dB
Safety Approvals:	UL, CSA, CE
Dimensions:	5.5" x 8.75" x 6.0"
Weight:	7.75 lbs.

DIMENSIONAL DRAWINGS

LABEL

5.25

8.00

6.00

Fiber-Lite® MI-150

The MI-150 is also available as part of a complete fiber optic illumination system.

The following complete systems are available, using a single order code:

SYSTEM

MI-RL — MI-150 with A3739P ringlight

MI-DG — MI-150 with EEG2823 dual self-supporting cable and (2) LH-759 lenses

MI-SG — MI-150 with BG2820 single self-supporting cable and (1) LH-759 lens.

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