

# FSI-1060-250 Series Illuminator

## *FSI-1060-250 Series Illuminator Specifications*

<b>Model Number:</b>	FSI-1060-250 Series Illuminator
<b>Input Power / Frequency:</b>	120 VAC 60 Hz.*
<b>Fuse:</b>	3 Amps "Slo-Blo"
<b>Lamp Type:</b>	ELC 24 Volt 250 Watt Halogen
<b>Lamp Life:</b>	50 Hrs. Min.**
<b>Lamp Color Temp.:</b>	3400° K (at full output)
<b>Output Aperture:</b>	5/8" (.625" ID) Standard***
<b>Dimensions:</b>	7" W x 7.5" L x 6.5" H
<b>Weight:</b>	7.5 lbs
<b>Warranty:</b>	30 months parts & labor (except lamps)

\*Available in 120V, 220V or 100V(for Japan) versions at no additional charge.

\*\*Longer lamp life obtainable by adjusting light output.

\*\*\*Other sizes available upon request.

## *FSI-1060-250 Series Illuminator Features*

- \*Heat dissipation through improved heat sinking and airflow.
- \*Minimal light loss and reduced light spill.
- \*A single "On/Off Intensity" control switch to increase lamp life
- \*250 Watts quartz halogen lamp with integral dichroic reflector focuses the max. light intensity onto the fiber optic bundle while reducing the IR wavelengths.
- \*Nose piece acomodates a variety of light guides, secured by a socket cap screws to ensure a lock fit.
- \*Easy access to lamp facilitates replacements without tools.
- \*Rear mounted snap-out fuse.
- \*Heavy duty all metal construction, balanced to accommodate the use of heavy light guide accessories.
- \*Ball-bearing fan for reduced vibration, reduced noise and extended equipment life.
- \*Can be positioned on end for reduced table space.



Note - Dual fiber optic gooseneck with lens assemblies sold separately.