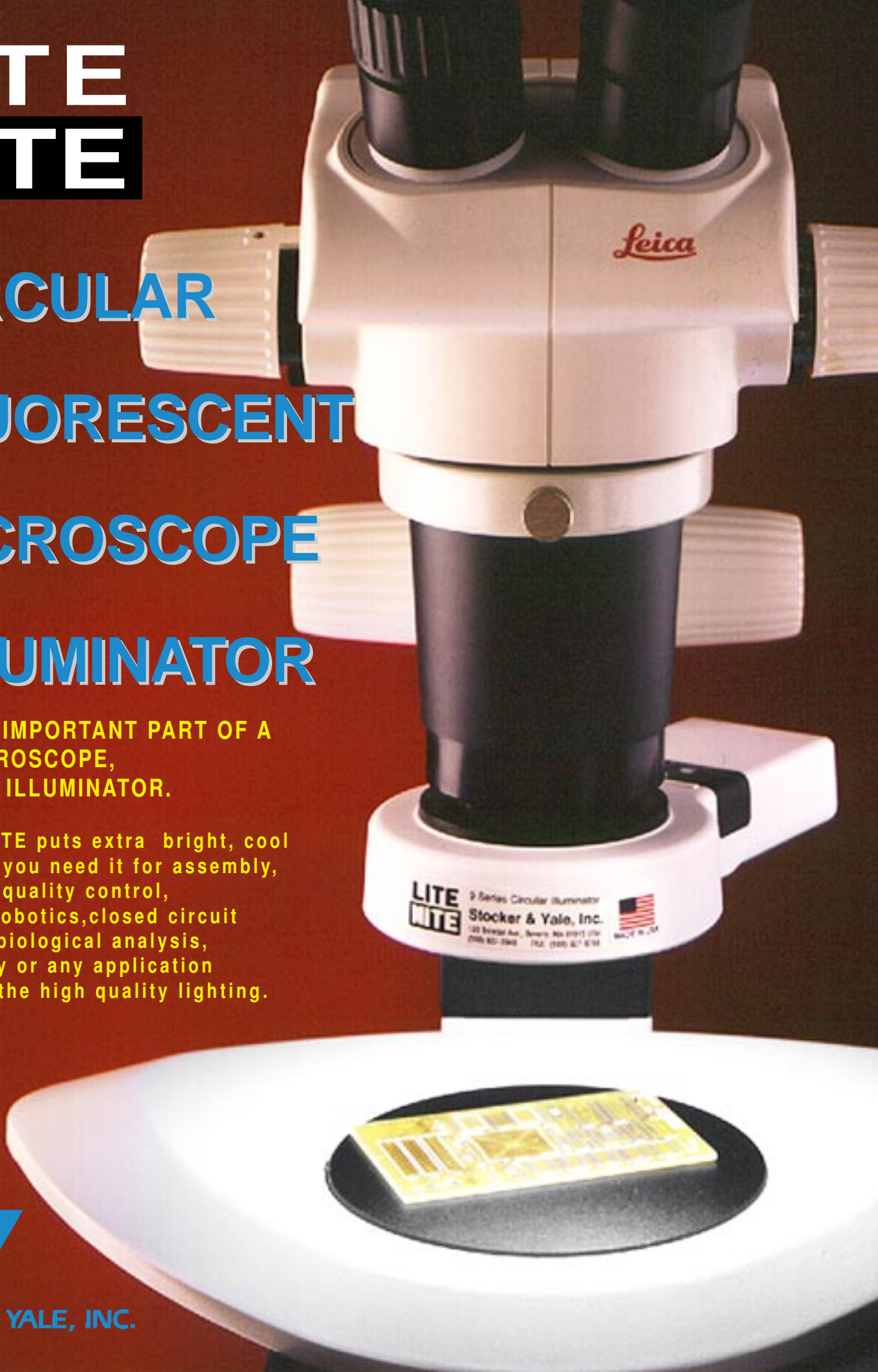


LITE MITE

CIRCULAR FLUORESCENT MICROSCOPE ILLUMINATOR

THE MOST IMPORTANT PART OF A
GOOD MICROSCOPE,
IS A GOOD ILLUMINATOR.

The LITE MITE puts extra bright, cool
light where you need it for assembly,
inspection, quality control,
laboratory, robotics, closed circuit
television, biological analysis,
photography or any application
demanding the high quality lighting.



LITE MITE CIRCULAR FLUORESCENT MICROSCOPE ILLUMINATOR

CFMI BENEFITS

360° of uniform, shadowless illumination. 1000 foot-candles of brightness at a distance of 3".

High Light Output reduces operator fatigue, enhances microscope efficiency.

5200° Kelvin color temperature is ideal for inspection of printed circuit boards, colored electronic components, gold and copper.

Long lamp life (4500+ hours) results in low replacement costs and less down time.

Lightweight, rugged fixture is designed specifically to eliminate bulb breakage and shock hazard while in use.

Replacement lamps and adapters for other microscopes may be ordered and can be installed easily.

Black light blue (UV) lamps for highlighting and detecting contamination, and yellow lamps for safely working with photo resist applications are available.

The CFMI can be configured for 220/240V 50Hz. It can be supplied with the voltage and plug at your location. Please specify your requirements.



The Lite Mite CFMI is equipped with white lamp (unless other lamp is specified) and adapter that fits your microscope or lens. When ordering, please refer to the information below. **Replacement lamps and parts are available as follows:**

973-510 Standard White Lamp 11200024 Starter Assembly
 973-365 Black Light Blue (UV) 11200035 Plug in Ballast & Cord (120V only)
 973-585 Yellow Lamp

Adapters only; 30749---(for ordering, add the last three digits of the S&Y model number, see below) Example: 30749101 is the adapter only for the Leica (B&L) Stereo Zoom 1,2,3,4,5

PLEASE REFER TO THE FOLLOWING MODEL NUMBERS

FOR CAMERA LENSES OR OTHER APPLICATIONS CHOOSE ONE OF THESE MODELS: CATALOG NO.

- 9-123 Has 3 set screws and an inside diameter of 1 1/4"
- 9-110 Has 3 set screws and an inside diameter of 1 3/4"
- 9-211 Has 3 set screws and an inside diameter of 2 1/8"
- 9-206 Has an adapter which uses 3 set screws and an inside diameter of 2 5/8"
- 9-115 Has rubber ring only- 1 3/4" diameter
- 9-215 Has rubber ring only- 2 1/8" diameter

FOR THIS STEREO MICROSCOPE NAME & MODEL	USE THIS S&Y ILLUMINATOR CATALOG NO.	FOR THIS STEREO MICROSCOPE NAME & MODEL	USE THIS S&Y ILLUMINATOR CATALOG NO.
LEICA GZ4	9-108	Nikon SMZ10	9-211
LEICA GZ6	9-206	Nikon SMZ-U, 10A	9-206
LEICA GZ6 threaded version, with no objective	9-231	Olympus SZ	9-103
LEICA (Bausch & Lomb) Academic Stereo	9-104	Olympus SZH	9-206
LEICA (Bausch & Lomb) Stereo Zoom 1,2,3,4,5	9-101	Olympus VM	9-208
LEICA (Bausch & Lomb) #6, New SZ4	9-118	Parco, Meiji, EMZ	9-217
LEICA (Bausch & Lomb) #7	9-105	Stocker & Yale Tool Analyzer	9-107
LEICA (American Optical) Cycloptic	9-110	Swift	9-109
LEICA (American Optical) Stereo Star	9-103	Unitron ZSB, ZST, FSB	9-211
Fisher Stereomaster II	9-224	Unitron ZSM	9-213
Fisher Stereozoom	9-208	Unitron(Motic)	9-206
Meiji-EMF and EMT 1 and EMT 2	9-212	Wild M5A, M3, M7, M8, MZ8, MZAPO	9-206
Meiji-EMT 3	9-218	Zeiss	9-110
Meiji-EMX	9-219	Mitioya 377, Scope #12	9-212
Meiji-EMZ	9-213	Aus Jena - Citival 2 Stereoscope	9-211
Nikon SM5, SMZ2, SMZ6, SM6	9-102	Optem Zoom 65 Systems	9-110
Nikon SMZ1, SMZ2B, SMZT2	9-103	Nissho or Bristol	9-211

Any other model, please consult factory

Inquire about our Illuminated Magnifiers for Assembly and Inspection



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