The ML3000 is built to stand up to years of use and provide cool, super-bright halogen light for your inspection needs—45% more light than the competition! All Micro-Lite® Fiber Optic illuminators include an internal infrared (IR) filter that retains heat to the power box, keeping only cool, bright light entering the fiber optic cable.

Our **Fully Variable Intensity Control** features a ‘rolling start’ transformer. Instead of instantly bursting into full intensity, the ML3000 circuits have a millisecond voltage ramp up, which greatly extends the life of the components and bulbs.

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**FEATURES:**

- ESD Safe and RoHS Compliant
- High Output 150w EKE Bulb (FL400) and internal IR filter creates cool, bright light — 45% more than competitors!
- Aluminum and steel construction for years of dependable use
- Silent fan provides quiet, vibration-free operation
- Solid state operation—no rheostats to heat up and fail
- Extremely slim profile of annular light guide for maximum working distance
- Dual goose neck includes two focusable lenses
- 1 Year Electrical Warranty

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We offer three distinct fiber optic styles: dual goose neck, back lit stage, and annular ring.

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The **ML3000-D** is our bifurcated dual goose neck, with 18” of total fiber reach. With this package, we include standard a set of focusable lenses on the fiber, to allow optimum light dispersion. This allows you to focus the light into very tight circles, or remove the lenses for a wide broadcast of light.

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See our complete product lineup at: [www.ocwhite.com](http://www.ocwhite.com) or call 413-289-1751

O.C. White Co., 4226 Church St., Thorndike, MA 01079
Bulb Replacement is simple on the ML3000. Holstered in a spring loaded mechanism, pressing a lever uninstalls the bulb for you. Push a new bulb in place, and you are in operation again.

3"x3" Back Light Stage and Adapter
The Back Light provides illumination from below an object. This is a popular method for viewing minerals, crystals and other transparent specimens. Also for deep hole/bore inspection when top lit illumination might produce too many reflections and shadows.

36" Annular Fiber Optic Ring
Our annular ring lights are machined with an extremely slim profile, allowing for maximum working distance when mounted underneath a microscope. This fits onto most microscopes manufactured today. We do have other diameter fiber annular rings available and can manufacture custom fibers.

Bulb Replacement

The O.C. White Micro-Lite® High Intensity 5000k LED Ring Illuminator has nine extreme output LEDs. Energy efficient with a 5000K color temperature, this microscope LED ring light features a 100-240V (50-60Hz) Auto Switchable Transformer design and is available in black or white.

- 9 Extreme Output LEDs
- Brightest LED ring light on the market
- Total energy consumption is a scant 8w
- Available in black or white molded shades
- ESD Safe
- Made in the USA

This LED Illuminator is the brightest on the market, and even rivals the brilliance of a 150w Halogen microscope light!

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