Micro-Lite® American Made





Micro-Lite® LED Illumination

Perfection? We think so. Our LV2000 solves three of the biggest complaints about microscope illumination... long life span, low operating costs, high lumen output. Combined with the fact that it is ESD Safe, there is no reason to buy any other LED ring light! Proudly Made in the USA.

The Micro-Lite® LV2000-B (Black) is our newest ring illuminator. It features the newest surface mount LED technology that is paired with our exclusive design criteria, to make the highest performance, longest operating, lowest cost LED ring illuminator sold today! The days of having to buy replacement bulbs are a thing of the past!

Our ESD Safe LV2000 series features instant-on performance, with zero flicker. It is fully dimmable, from 100-5%, with an integrated dimming switch on the shade. Our exclusive design also allows for all circuitry to be hidden inside the shade. All other competitors rely on desktop controller boxes for their dimming units... another Micro-Lite® advantage!

Our exclusive heat management system ensures supreme light output, for many years to come. The special thermal transfer system quickly and efficiently cools the LED array, for the longest life span in the industry. We are the only manufacturer to invest such extensive time and money into the development of the world's best LED ring illuminator.



Smart Phone Enabled





LV2000-B

- · Custom ESD Safe polymer eliminates any static build up
- 2.35" (60mm) mounting ring diameter optional 66mm mounting now available
- 9 LED surface mount array with exclusive thermal management system
- · 6000K Color Temperature Standard
- New optional 3500K Color Temperature (LV3500 and LV3500-B)
- Ultraviolet (395nm) model now available (UV2000 and UV2000-B)
- · Output greater than a 150 watt fiber optic
- Exclusive larger illuminated area no small "hot spot" ever due to changes in working distance!
- Flicker free and dimmable from 100 5%
- · No bulky desktop controller box
- 100-240v (50/60hz) auto switchable power supply with worldwide approvals
- · Optional adapters available for most microscopes
- 5 Year / 50,000 Hour Pro-Rated Warranty