

ESD Safe Microscope Systems



Micro-Lite® LED Illumination

Perfection? We think so. Our LV2000-B satisfies three of the largest 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! 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.



LV2000-B

- Made in the USA
- ESD Safe and RoHS Compliant
- Flicker free and dimmable from 100 – 0%
- 120-240v (50/60hz) auto switchable power supply with worldwide approvals (cord change required)
- 2.35" (60mm) mounting ring diameter - 66mm mounting optional (LV2000-B-66)
- 9 LED surface mount array with exclusive thermal management system
- No bulky desktop controller box
- Black molded ESD certified safe shade (ESD safe white shade also available)
- Optional adapters available for most microscopes on the market today
- 5 Year/50,000 Hour Pro-Rated Warranty



TKSZ-LV2
Prolite® Stereo-Zoom Binocular Package
with LV2000 LED Ring Light



Prolite® Stereo-Zoom Microscopes

The Prolite® family of microscopes combine durability, performance, and low cost in a way that can only truly be appreciated when used... and used hard! This workhorse of a microscope has all of the magnification performance of much more expensive microscopes, with the rugged dependability that we have hung our hat on for over 127 years.

The Stereo-Zoom series from Prolite® has a standard magnification range of 7-45x, ESD safety, and robust build that rivals much more expensive microscopes. With incredible reliability, many optional lenses available, and numerous configurations, you are tough pressed to find a configuration that won't fit your needs.

- ESD Safe and RoHS Compliant
- All metal construction
- Standard magnification range 7x - 45x
- With optional accessories, can achieve up to 270x
- Superb large 22mm 10x eyepieces
- ±5 Diopter adjustments on eyepiece tubes
- Heavy duty ball bearing glide arm base assembly standard
- Eye tube inclination of 45°, and main body can be rotated 360° in holder
- .5x Aux. lens included standard
- Excellent resolution
- 90-250mm working distance depending on objective used
- 5 Year Mechanical Warranty