

Light Source Spare Parts and Accessories



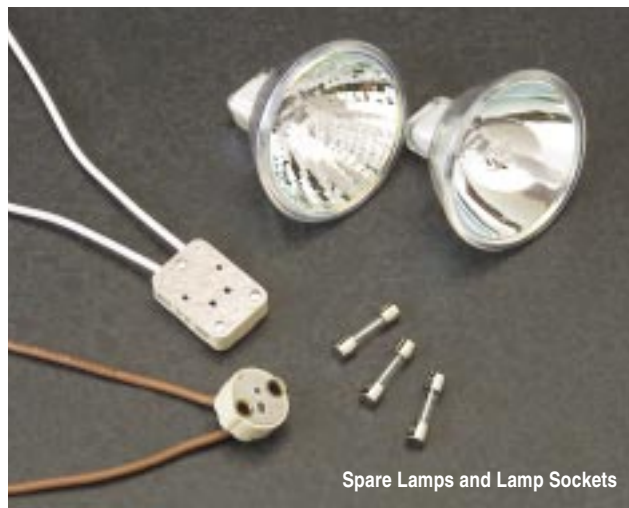
Light Source Filters

Filters provide contrast enhancement. When the composition of an object is made of two or more colors, a filter may be used to darken the color that is most important and, therefore, be able to observe it better. When the composition of an object is pale, a filter of the opposite or complementary color may enhance the detail. Specifically, when the composition of the object is highly dense and color saturated, a filter of the same color will most likely enhance the detail on the object. Custom filters of a specific band width are also available upon request.

Ringlight Adapters

Used with Standard/Compact and 4-Point Standard Ringlights for attachment to all brand microscopes.

- **Blue Filters:** Enhance red and yellow objects and lighten blue and green objects
- **Red Filters:** Will darken blue and green objects and are useful for black and white applications
- **Green Filters:** Increase contrast for blue and red objects and brighten yellow and green objects
- **Yellow Filters:** Of specific band widths may be used as a safe light when working with photoresist materials
- **Daylight Conversion Filters:** Increase the Kelvin Temperature of the halogen light to 5500°K, which is daylight. Daylight Filters reduce glare from highly reflective material such as muscle tissue and metals



Spare Lamps and Lamp Sockets

Catalog No. Product

Light Source Filters

- CGS 8131.78 Blank Filter Holder for Intralux 4/5/6000-1/DC 1100
 CGS 8132.78 Blue Filter for Intralux 4000-1/5000-1/6000-1/DC 1100
 CGS 8133.78 Red Filter for Intralux 4000-1/5000-1/6000-1/DC 1100
 CGS 8134.78 Green Filter for Intralux 4000-1/5000-1/6000-1/DC 1100
 CGS 8135.78 Yellow Filter for Intralux 4000-1/5000-1/6000-1/DC 1100
 CGS 8136.78 Daylight Filter for Intralux 4/5/6000-1/DC 1100

Ringlight Adapters

- CGS 8137.78 Ringlight Adapter for Leica Classic Stereozoom 1-5 w/wo attachment lens
 CGS 8138.78 Ringlight Adapter for Leica New Family SZ4/SZ6/Photo/Plus without attachment lens
 CGS 8139.78 Ringlight Adapter for Leica New Family SZ4/SZ6/Photo/Plus with attachment lens
 CGS 8140.78 Ringlight Adapter for Leica Stereozoom 7/GZ7 w/wo attachment lens
 CGS 8141.78 Ringlight Adapter for Leica M3B/C/Z; Leica MZ6 Achromatic 0.32x/0.5x/0.63x/0.8x/1.0x
 CGS 8142.78 Ringlight Adapter for Olympus SZ/ w/wo attachment lens
 CGS 8143.78 Ringlight Adapter for Olympus SZH9/SZH12 and Nikon SMZ Series w/wo attachment lens

Spare Lamps and Power Cords

- CGS 8144.78 Spare Lamp for Intralux 4000-1 EPV-14.5V/90W
 CGS 8145.78 Spare Lamp for Intralux 5000-1/6000-1/V-Lux 1000 DDL-20V/150W
 CGS 8146.78 Spare Lamp for Intralux 5000-1/6000-1/V-Lux 1000/IX DC 1100 EKE-21V/150W
 CGS 8147.78 Spare Lamp for Intralux 50e, 12V/50W
 CGS 8148.78 Spare Lamp Socket-round for Intralux 4000-1/5000-1/6000-1/V-Lux 1000/Intralux DC 1100
 CGS 8149.78 Spare Lamp Socket-square for Intralux 4000-1/5000-1/6000-1/V-Lux 1000/Intralux DC 1100
 CGS 8150.78 Power Cord, United Kingdom
 CGS 8151.78 Power Cord, France
 CGS 8152.78 Power Cord, Italy
 CGS 8153.78 Power Cord, Switzerland
 CGS 8154.78 Power Cord, Germany
 CGS 8155.78 Power Cord, The Netherlands
 CGS 8156.78 Power Cord, Spain/Portugal