

Fiber Optic Ringlights and Accessories



- Ergonomic
- Long working distance starting at 100 mm
- Direct mounting to Olympus

Ergo/Olympus SZ/SD Ringlight

Tapered ringlight for direct mounting on Olympus SZ/SD Microscopes with minimum loss of working distance. Flexible length exits at 45° angle allowing maximum work space. Long Working distance starting at 100 mm with long flexible lengths available. Adapter included.

Catalog No.	Product
CGS 8167.78	Ergo/Olympus SZ/SD Ringlight



- Diffuse light
- Darkfield effect
- High intensity
- Can be customized

Cloudy Day Illuminator Ringlight

Specialized ringlight with large, full-circular diffuse ring for darkfield illumination at the microscope or camera system. Large illuminated ring provides very diffuse, high intensity light. Hooded ringlight body allows illumination from various angles. Made with Volpi's proprietary wound strip glass fiber technology for maximum uniformity.

Catalog No.	Product
CGS 8168.78	Cloudy Day Illuminator Ringlight



- Independent point adjustment
- Flexible point angles
- Can be adapted to all brand microscopes

4-Point Adjustable Ringlight

Four-Legged Light Guide used in Custom Mounting Ring allows for independent angle adjustment for point illumination. Custom Mounting Ring has easy micro adjustment features.

Catalog No.	Product
CGS 8169.78	4-Point Adjustable Ringlight



- Polarization
- Diffusion
- Low intensity fluorescence
- Reduce or eliminate unwanted reflections
- Extend standard ringlight working distance range
- Used with standard, compact and 4-point standard ringlights

Accessories for Standard/Compact Ringlights

RING POLARIZER SET - Eliminates unwanted reflections of highly reflecting materials such as tissue and metallic objects. Glass analyzer is used with plastic polarizer for the best possible cross-polarization effect. Can be used with Standard, Compact, and 4-Point Standard Ringlights.

TORIC LENS - Extends the working distance of Standard and Compact Ringlights from 90 to 150 mm. Longer distance ringlights are also available as an alternative.

DIFFUSER - Reduces unwanted reflections of highly reflecting materials such as tissue and metallic objects. Can be used with Standard, Compact, and 4-Point Standard Ringlights.

FLUORESCENCE FILTER SET II - Low-intensity fluorescence to be accomplished with Intralux Light Source and Standard, Compact, and 4-Point Standard Ringlights. Excitation Filter BP 440 to 480 nm is inserted in Intralux Series light sources with Barrier Filter LP 520 nm inserted in the ringlight lip for fluorescence in the Green portion of the visible spectrum. Other low-intensity fluorescence filters sets are available.



Catalog No.	Product
CGS 8170.78	Ring Polarizer Set for Standard/Compact Ringlights
CGS 8171.78	Toric Lens for Standard/Compact Ringlights
CGS 8172.78	Diffuser for Standard/Compact Ringlights
CGS 8173.78	Fluorescence Filter Set II for Standard/Compact Ringlights



- Ringlight adapters available for all brand microscopes
- Provide direct and indirect mount
- Low-Cost