Darkfield Illuminator / Ringlight Adapters

Fiber optic full annular ring configuration.

Dovetail adapters for a variety of microscopes attach to slide the illuminator into place under the microscope stage. See chart on left for adapter specifications. Please note that a spacer ring, A08644, is required for the A08645 model adapter.

Does not interfere with microscope operation.

Light exits at a nominal 20° horizontal angle and will illuminate a 1” (25.4)* diameter area.

Ringlight comes with a fixed size aperture to shield optic from light.

Working distance from .10” (2.5) to .38” (9.7).

Optional Iris Aperture allows adjustment of the darkfield spot size for light sensitive applications.

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Ringlight adapters for microscope objectives and darkfield lighting.

- Fiber optic full annular ring configuration.
- Dovetail adapters for a variety of microscopes attach to slide the illuminator into place under the microscope stage. See chart on left for adapter specifications. Please note that a spacer ring, A08644, is required for the A08645 model adapter.
- Does not interfere with microscope operation
- Light exits at a nominal 20° horizontal angle and will illuminate a 1” (25.4)* diameter area
- Ringlight comes with a fixed size aperture to shield optic from light.
- Working distance from .10” (2.5) to .38” (9.7)
- Optional Iris Aperture allows adjustment of the darkfield spot size for light sensitive applications.

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Darkfield Illuminator & Accessories

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<td>A08645</td>
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* Made-to-order products.
Ringlight to Microscope Adapters

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<td>A08608</td>
<td>A08625</td>
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<td>SMZ 645/660</td>
<td>Screws on Objective</td>
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</table>

Note:
Adapters are machined to order. Pricing and Availability subject to market conditions.
Drawings are available.
Ringlight Adapters

Dimensions in ( ) are in mm

A08606
Ringlight Adapter

A08607
Ringlight Adapter

A08608
Ringlight Adapter

A08609
Ringlight Adapter

A08626
Ringlight Adapter

A08628
Ringlight Adapter