

Darkfield Illuminator / Ringlight Adapters



Darkfield Illuminator, Adapter, A08645 and Spacer Ring, A08644

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.

Darkfield Illuminator & Accessories

Part No.	Description
★ A08644	Darkfield Spacer Axio 2 for A08645 Adapter
Dovetail Adapters	
★ A08645	Dovetail Adapter for Zeiss Axioplan (see A08644)
★ A08646	Dovetail Adapter for Leitz Laborlux, DMR
★ A08647	Dovetail Adapter for Olympus
★ A08649	Dovetail Adapter for Zeiss Axioskop

★ Made-to-order products.

Ringlight to Microscope Adapters



A08606



A08607



A08608



A08609



A08626



A08628

Ringlight Adapters

Part No.	Ringlight	Microscope	Mounting
A08606	A08600	B&L Zoom 4	Screws into Objective
A08607	A08625	Leica SZ4/SZ6 with auxiliary lens	Three Thumscrews
A08608	A08625	Leica SZ4/SZ6 without auxiliary lens	Screws into objective
A08609	A08630	Leica SZ7	#6 - 32 Hex Set Screw
A08626	A08625	Olympus SZ	Screw-on Retaining Ring
A08628	A08600, A08620	SMZ 645/660	Screws on Objective

Note:

Adapters are machined to order. Pricing and Availability subject to market conditions.

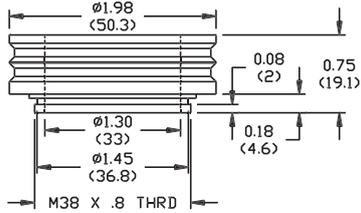
Drawings are available.

Ringlight Adapters

Dimensions in () are in mm

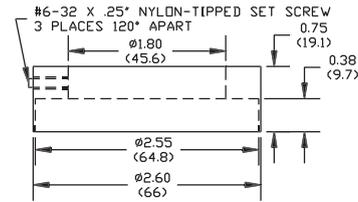
A08606

Ringlight Adapter



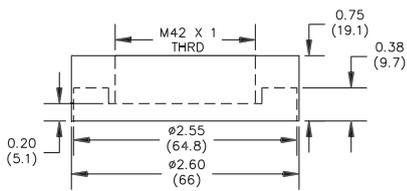
A08607

Ringlight Adapter



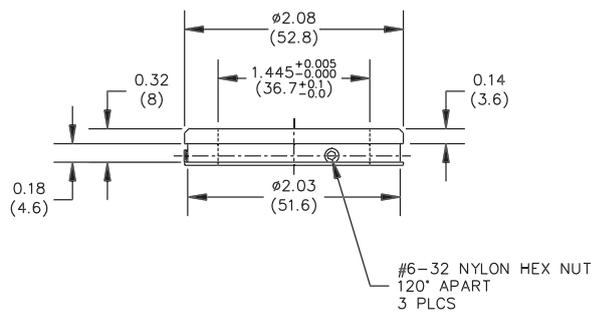
A08608

Ringlight Adapter



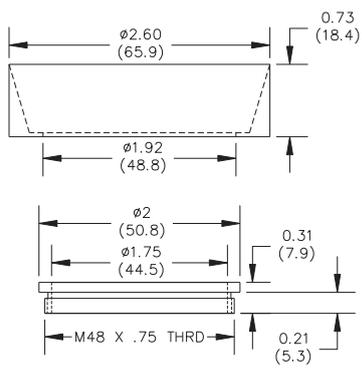
A08609

Ringlight Adapter



A08626

Ringlight Adapter



A08628

Ringlight Adapter

