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Mitutoyo Glass Thickness-Compensated Infinity Corrected Objectives

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- Infinity Corrected, Plan Apochromatic Designs
- Can Observe Objects through 3.5mm Thick Glass
- Ultra-Long Working Distances
- Image into Vacuum Cells, Optical Traps, Cold Atoms

Common Specifications

General

Compatible Tube Lens Focal Length (mm):	Focal Length: 200mm	Manufacturer:	Mitutoyo
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Physical & Mechanical Properties

Maximum Diameter (mm):	34
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Optical Properties

Compatible Cover Glass Thickness (mm):	3.5		
Wavelength Range (nm):	436 - 656	Parfocal Length (mm):	96.19
Immersion Liquid:	N/A		

Sensor

Maximum Sensor Format:	2/3"
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Threading & Mounting

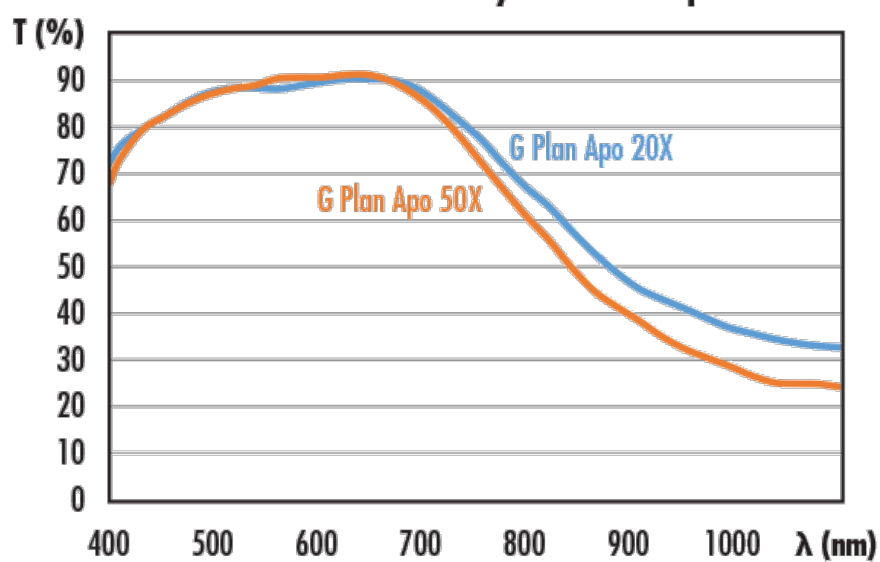
Mounting Threads:	M26 x 36 TPI
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Environmental & Durability Factors

Operating Temperature (°C):	+5 to +40
Operating Humidity:	20 - 80%

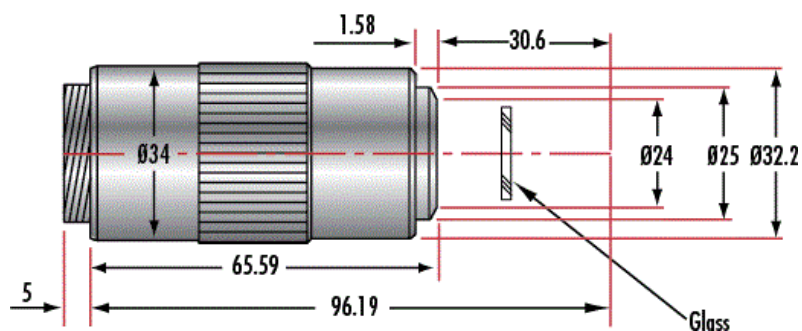
Technical Information

Transmission of Mitutoyo G Plan Objectives



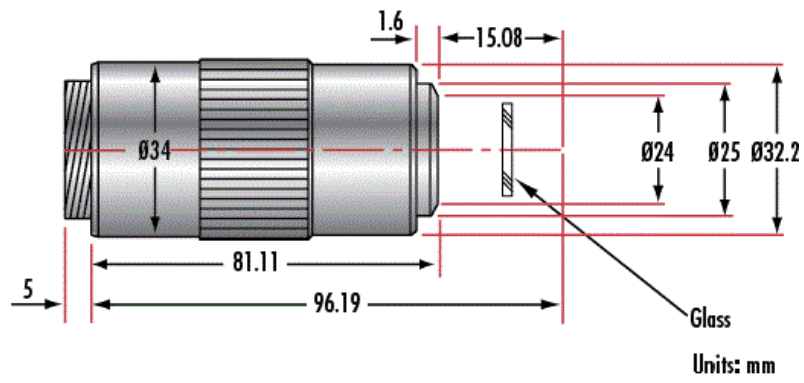
G Plan Apo 20X

(Working distance): Glass thickness 3.5mm



G Plan Apo 50X

(Working distance): Glass thickness 3.5 mm



Products

Magnification	NA	FL (mm)	Model Number	WD (mm)	Wavelength Range (nm)	Stock Number	Price	Buy
20X	0.28	10.00	378-847	29.42	436 - 656	#58-175	€5.540,00	4 In Stock
50X	0.50	4.00	378-848- 3	13.89	436 - 656	#87-217	€5.640,00	2 In Stock



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