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Mitutoyo Glass Thickness-Compensated Infinity Corrected Objectives

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- Infinity Corrected, Plan Achromatic 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

Physical & Mechanical Properties

Maximum Diameter (mm):

34

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"

Threading & Mounting

Mounting Threads:

M26 x 36 TPI

Environmental & Durability Factors

Operating Temperature (°C):

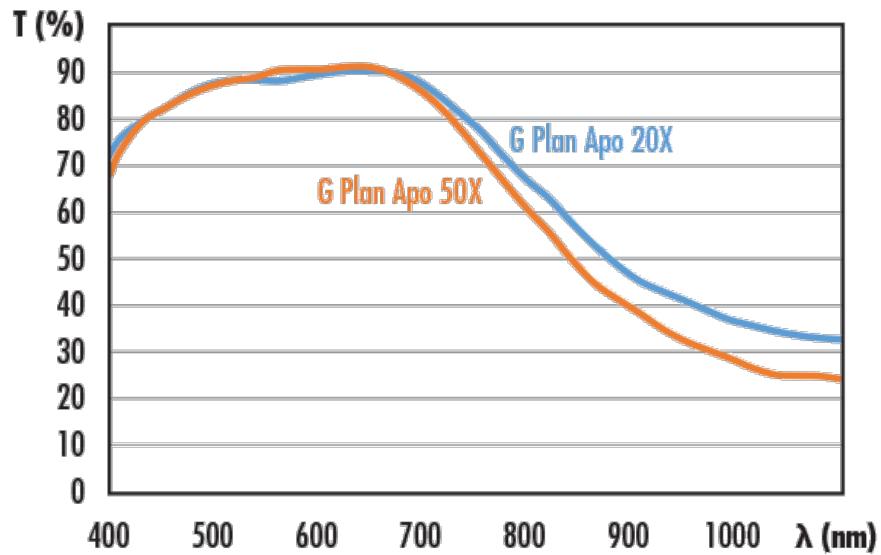
+5 to +40

Operating Humidity:

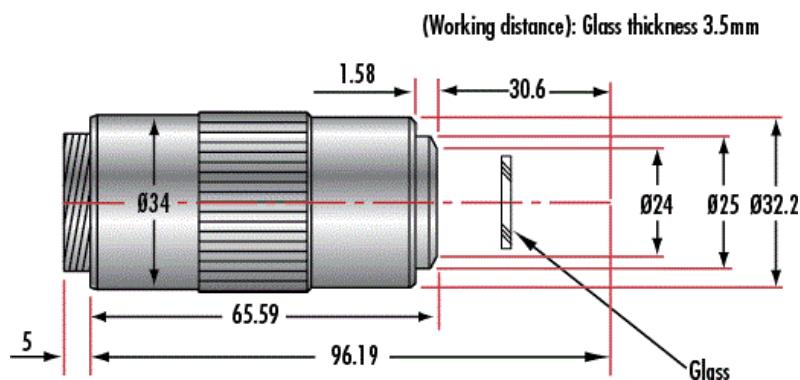
20 - 80%

Technical Information

Transmission of Mitutoyo G Plan Objectives

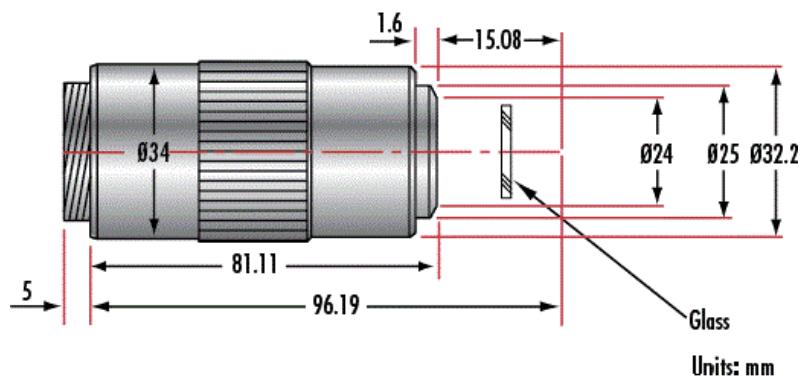


G Plan Apo 20X



G Plan Apo 50X

(Working distance): Glass thickness 3.5mm



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	S\$7,756.00	4 In Stock
50X	0.50	4.00	378-848-3	13.89	436 - 656	#87-217	S\$7,896.00	1 In Stock



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