

[All Products](#) / [Microscopy](#) / [Infinity Corrected Objectives](#)

Mitutoyo Infinity Corrected Long Working Distance Objectives

 See More by [Mitutoyo](#)


- Long Working Distances
- Bright Field Inspection
- High Quality Plan Apochromat Design
- Flat Image Surface over Entire Field of View

Common Specifications

General

Compatible Tube Lens Focal Length (mm):	Focal Length: 200mm	Manufacturer:	Mitutoyo
--	---------------------	---------------	----------

Optical Properties

Compatible Cover Glass Thickness (mm):	N/A	Wavelength Range (nm):	435 - 655
Parfocal Length (mm):	95	Immersion Liquid:	N/A

Sensor

Maximum Sensor Format:	2/3"
------------------------	------

Threading & Mounting

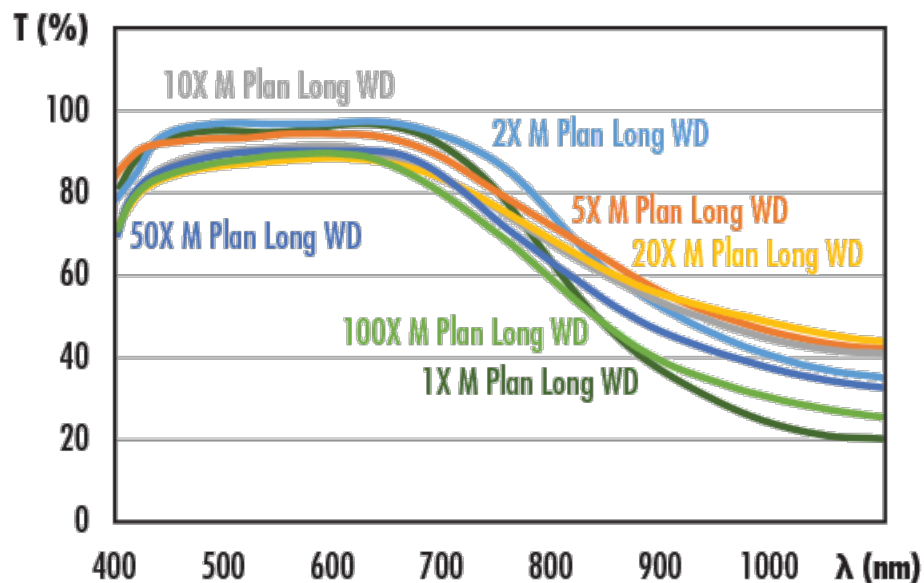
Mounting Threads:	M26 x 36 TPI
-------------------	--------------

Environmental & Durability Factors

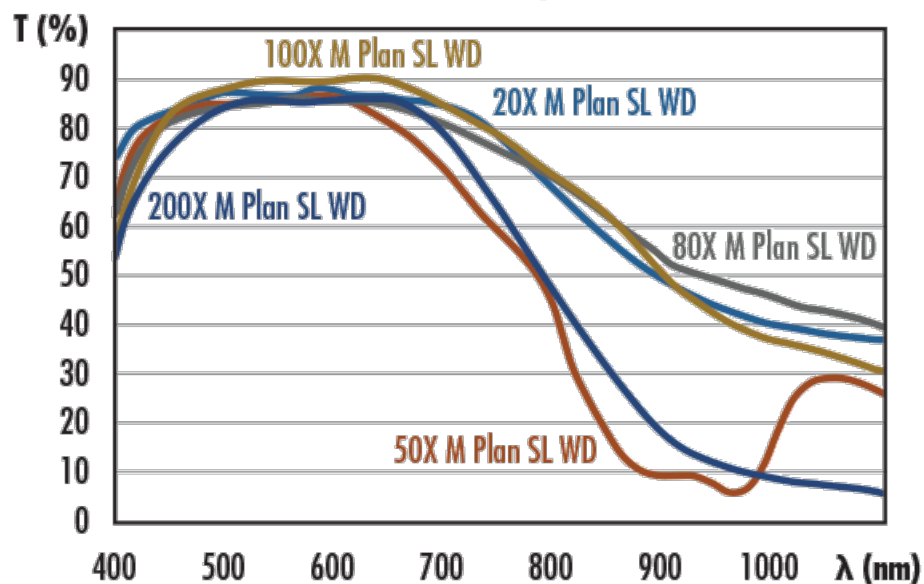
Operating Temperature (°C):	+5 to +40	Operating Humidity:	20 - 80%
--------------------------------	-----------	---------------------	----------

Technical Information

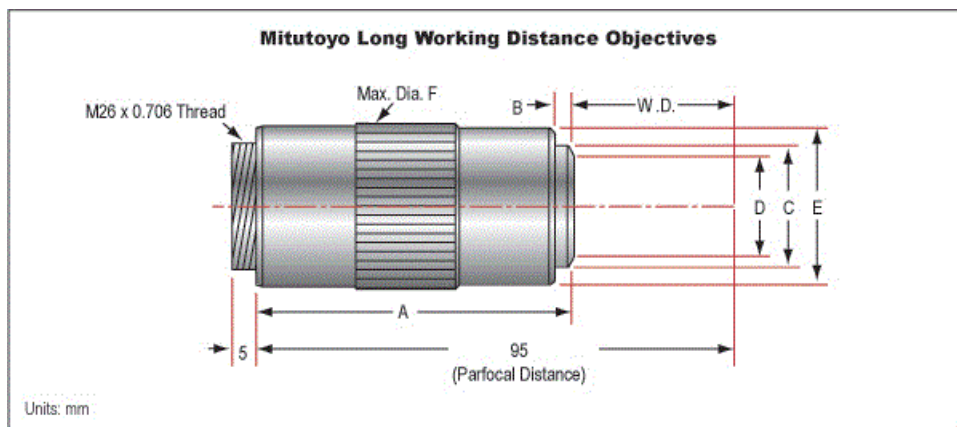
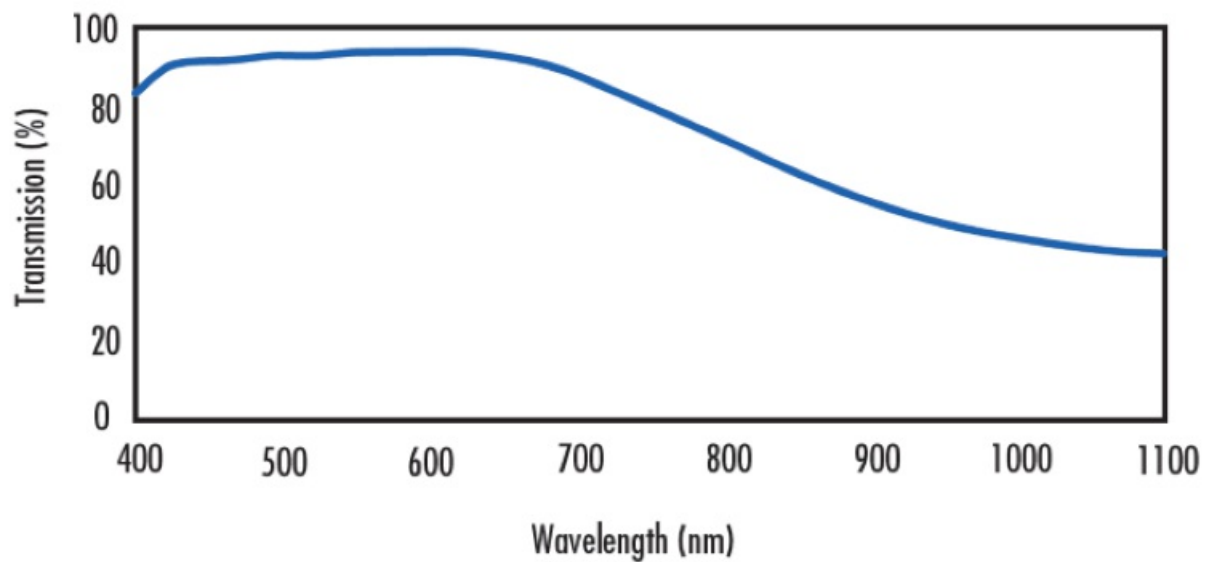
**Transmission of Mitutoyo Plan Apo
Long Working Distance Objectives**



**Transmission of Mitutoyo Plan Apo
SL Series Objectives**



Typical Transmission for M Plan Apo



Products

Magnification	NA	FL (mm)	WD (mm)	Stock Number	Price	Buy
1X	0.025	200.00	11.0	#58-235	€3.275,40	1 In Stock
2X	0.055	100.00	34.0	#46-142	€1.250,80	6 In Stock
5X	0.14	40.00	36.5	#46-143	€816,20	5 In Stock
5X	0.21	40.00	25.5	#34-247	€6.540,20	1 In Stock
7.5X	0.21	26.67	35.0	#66-383	€1.727,80	7 In Stock
10X	0.28	20.00	34.0	#46-144	€1.176,60	20+ In Stock
10X	0.42	20.00	15.0	#58-236	€10.918,00	2 In Stock
20X	0.28	10.00	30.5	#46-398	€4.165,80	5 In Stock
20X	0.42	10.00	20.0	#46-145	€2.766,60	10 In Stock
50X	0.42	4.00	20.5	#46-399	€4.547,40	5 In Stock
50X	0.55	4.00	13.0	#46-146	€3.604,00	13 In Stock
50X	0.75	4.00	5.2	#58-237	€7.663,80	1 In Stock
100X	0.55	2.00	13.0	#46-401	€6.423,60	1 In Stock
100X	0.70	2.00	6.0	#46-147	€4.664,00	1 In Stock
100X	0.90	2.00	1.3	#58-238	€8.246,80	2 In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK

Phone: 1-800-363-1992 :

www.edmundoptics.com