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AdlOptica aplanoXX Aplan Objectives See More by [AdlOptica](#)



- Aplanatic Optical Design
- High Numerical Aperture for Small Spot Sizes
- Designs for 800 and 1030nm with Focusing Depth Up to 4mm
- [AdlOptica foXXus Multi-Focus Objectives](#) Also Available

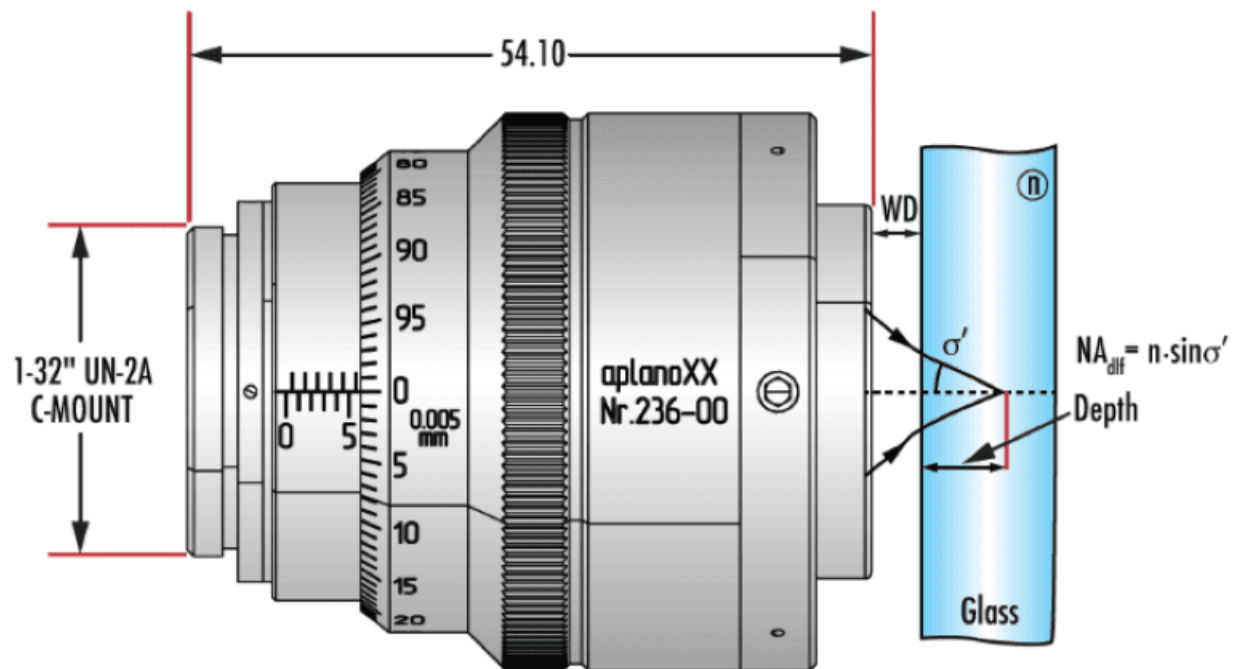
Common Specifications

General	
Field of View (°):	±0.3

Physical & Mechanical Properties			
Clear Aperture CA (mm):		20	
Diameter (mm):		44.00	Length (mm): 54.10
Optical Properties			
Focal Length FL (mm):		12.50	Numerical Aperture NA: 0.80
Working Distance (mm):		2.5 (1.6 with Protective Window)	Damage Threshold, By Design: 100 mJ @ 5ns 300 µJ @ 1ps
Focusing Depth (mm):		0 - 4	Beam Diameter (mm): 20 (maximum)
Damage Threshold, Pulsed:		100 mJ @ 5ns 300 µJ @ 1ps	

Threading & Mounting	
Mount:	C-Mount

Technical Information



Products

DWL (nm)	Wavelength Range (nm)	NA	CA (mm)	Dia. (mm)	Length (mm)	Stock Number	Price	Buy
800	770 - 900	0.80	20	44.00	54.10	#19-492	S\$12,021.00	Contact Us
1030	1020 - 1100	0.80	20	44.00	54.10	#19-491	S\$12,021.00	2 In Stock



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