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Replacement Window for 515/1030nm foXXus and aplanoXX Objectives

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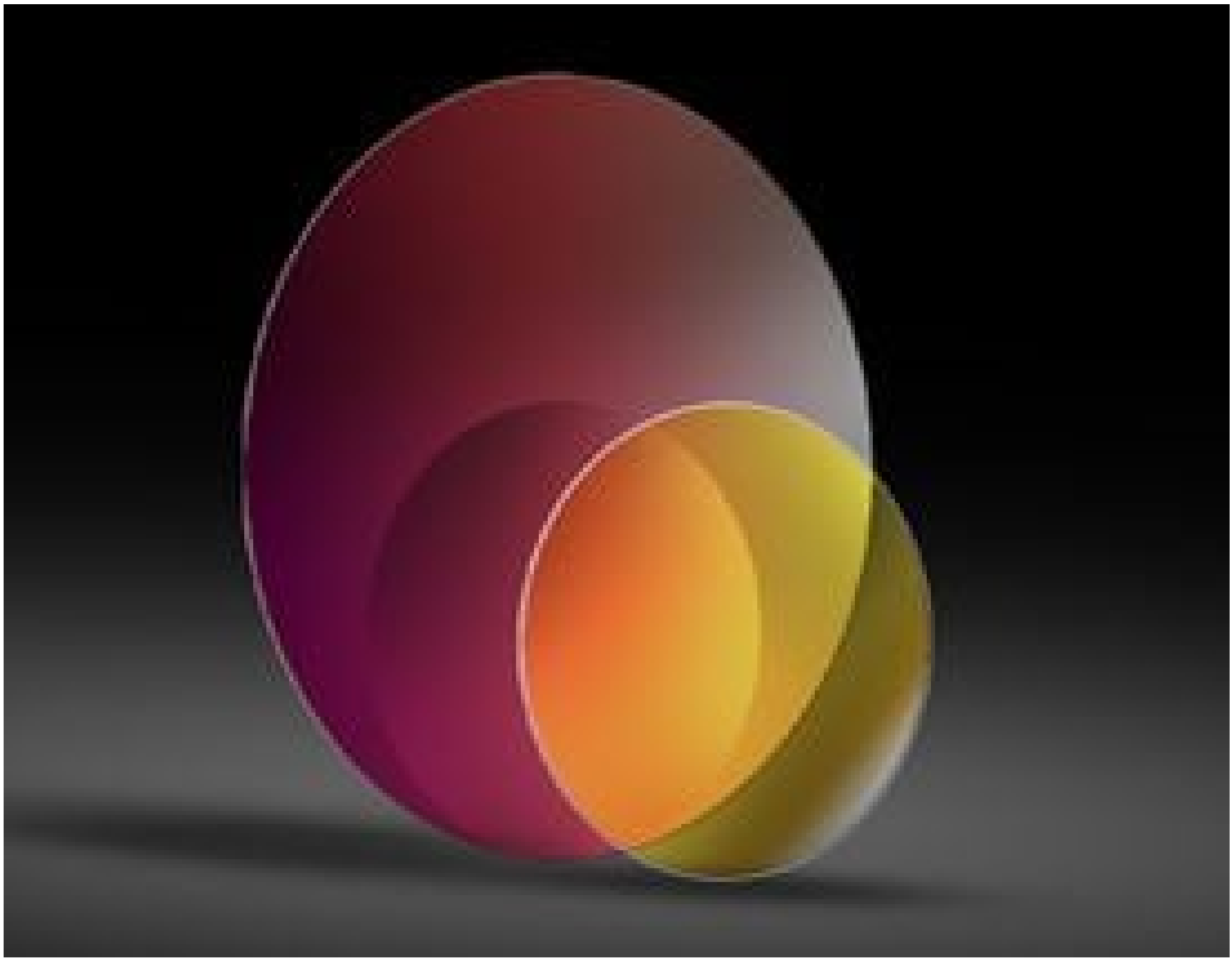
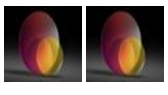


Replacement Window



Stock **#19-493** **1 In Stock**

- 1 + **MRP** **₹10,923**

Price inclusive of all taxes

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Volume Pricing	
Qty 1+	**₹10,923** each
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Product Downloads

General

Model Number:
Protective Window_D12_515/1030

Type:
Protective Window

Note:
Protective window for #19-491, #19-495, #19-498, #19-499, #19-501

Physical & Mechanical Properties

Clear Aperture CA (mm):
8

Diameter (mm):
12.00

Optical Properties

Design Wavelength DWL (nm):
515, 1030

Wavelength Range (nm):
510 - 545, 1020 - 1100

Damage Threshold, By Design:
25 mJ @ 5ns

Damage Threshold, Pulsed:
25 mJ @ 5ns

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 250:
Compliant

Country of Origin:
Germany

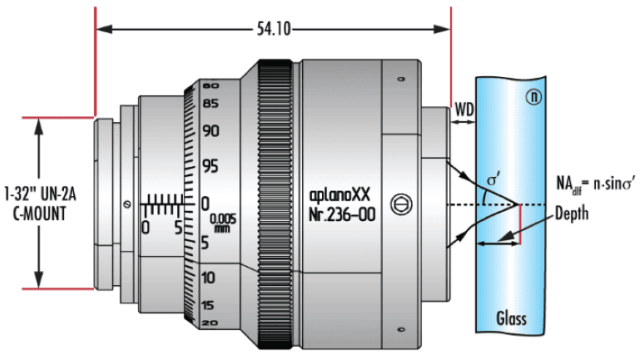
Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

Product Details

- 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

AdlOptica aplanoXX Aplan Objectives compensate for spherical aberration and coma when focusing into glass, sapphire, silicon carbide, silicon, PMMA, and other transparent materials at depths up to 4mm. These objectives are designed to be used with ultrafast solid-state and fiber lasers and are optimized for 800nm (Ti:sapphire) and 1030nm (Yb:doped). Featuring C-Mount threading and an optical design insensitive to misalignment, these objectives are easy to integrate into laser systems. AdlOptica aplanoXX Aplan Objectives are ideal for micromachining glass, 3D nanofabrication, waveguide recording, and selective laser etching. A collar on the objective allows for manual adjustment of focus and a replaceable front window protects from debris during materials processing.

Technical Information



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