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Replacement Window for 1064nm foXXus Multi-Focus Objective

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Replacement Window

Stock #19-500 **1 In Stock**

MRP ₹10,772

! Price inclusive of all taxes

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General

Protective Window_D12_1064 **Model Number:**

Protective Window **Type:**

Protective window for #19-499 **Note:**

Physical & Mechanical Properties

Clear Aperture CA (mm):

Diameter (mm):

12.00

Optical Properties**Design Wavelength DWL (nm):**

1064

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

- Focus Laser Light to 1, 2, or 4 Focal Points Along the Optical Axis
- Available with 0.38 or 0.80 Numerical Apertures
- Aplanatic Designs for 515/1030nm and 1064nm Lasers
- [AdlOptica aplanoXX Aplanatic Objectives](#) Also Available

AdlOptica foXXus Multi-Focus Objectives focus laser light to multiple foci along the optical axis, increasing the effective depth of focus and enabling high speed multilayer cutting of materials with excellent quality. Optimized for either 515/1030nm or 1064nm, these objectives are designed to be used with ultrafast solid-state and fiber lasers such as Yb:doped fiber and Nd:YAG. By manual rotation of the objective's collar, 1, 2, or 4 foci can be selected by the user. AdlOptica foXXus Multi-Focus Objectives are ideal for use in micromachining and materials processing applications to cut glass, sapphire, silicon carbide, or other brittle materials. A replaceable front window protects these objectives from damage during materials processing.

Technical Information