

[See all 6 Products in Family](#)

## Replacement Window for 1064nm foXXus Multi-Focus Objective

See More by [AdlOptica](#)



Replacement Window

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

⊖ 1 ⊕ €90.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	€90,00 each
Need More?	<a href="#">Request Quote</a>

**!** Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

Protective Window\_D12\_1064 **Model Number:**

Protective Window **Type:**

Protective window for [#19-499](#) **Note:**

#### Physical & Mechanical Properties

8  
Clear Aperture CA (mm):  
12.00  
Diameter (mm):

## Optical Properties

1064  
Design Wavelength DWL (nm):  
25 mJ @ 5ns  
Damage Threshold, By Design:   
25 mJ @ 5ns  
Damage Threshold, Pulsed:

## Regulatory Compliance

Compliant  
RoHS 2015:  
View  
Certificate of Conformance:  
Compliant  
Reach 250:

## 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

