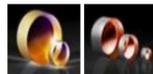


In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 25mm Dia X -100mm FL VIS 0<sup>+</sup>, Inked, Negative Achromatic Lens



Stock #62-494-INK 3-5 DAYS

[Other Coating Options](#)

1 €124,00

ADD TO CART

Qty 1-5  
€124,00

Qty 6+  
€105,50

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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
25.00 ±0.025

Effective Focal Length EFL (mm):

-100.00

**Focal Length Tolerance (%):**  
±1

**Back Focal Length BFL (mm):**  
-102.37

**Focal Length Specification Wavelength (nm):**  
587.6

**Clear Aperture CA (mm):**  
24.00

**Centering (arcmin):**  
<1

**Center Thickness CT (mm):**  
4.57 ±0.20

**Center Thickness CT 1 (mm):**  
2.00 ±0.10

**Center Thickness CT 2 (mm):**  
2.57 ±0.10

**Radius R<sub>1</sub> (mm):**  
-70.57

**Radius R<sub>2</sub> (mm):**  
45.27

**Radius R<sub>3</sub> (mm):**  
412.67

**Edge Thickness ET (mm):**  
5.81

**Substrate:**   
[N-BAF10 / N-SF10](#)

**Surface Quality:**  
40-20

**f#:**  
4.00

**Numerical Aperture NA:**  
0.13

**Coating:**  
VIS 0° (425-675nm)

**Coating Specification:**  
R<sub>avg</sub> ≤ 0.4% @ 425 - 675nm

**Power (P-V) @ 632.8nm:**  
1.5λ

**Irregularity (P-V) @ 632.8nm:**  
λ/4

**Bevel:**  
Protective bevel as needed

**Type:**  
Negative Achromatic Lens

**Wavelength Range (nm):**  
425 - 675

## Regulatory Compliance

**RoHS:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)