

**TECHSPEC® 25mm Dia x -50mm FL VIS 0°, Inked, Negative Achromatic Lens**



Stock **#62-492-INK** 10-15 DAYS  
[Other Coating Options](#)

- 1 + **A\$198.40**

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|                               |
|-------------------------------|
| Qty 1-5                       |
| A\$198.40                     |
| Qty 6+                        |
| A\$168.80                     |
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Diameter (mm):  
25.00 ±0.025

Effective Focal Length EFL (mm):  
-50.00

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>Focal Length Tolerance (%):</b><br>±1                                       |
| <b>Back Focal Length BFL (mm):</b><br>-53.33                                   |
| <b>Focal Length Specification Wavelength (nm):</b><br>587.6                    |
| <b>Clear Aperture CA (mm):</b><br>24.00                                        |
| <b>Centering (arcmin):</b><br><1                                               |
| <b>Center Thickness CT (mm):</b><br>6.56 ±0.20                                 |
| <b>Center Thickness CT 1 (mm):</b><br>2.50 ±0.10                               |
| <b>Center Thickness CT 2 (mm):</b><br>4.06 ±0.10                               |
| <b>Radius R<sub>1</sub> (mm):</b><br>-35.51                                    |
| <b>Radius R<sub>2</sub> (mm):</b><br>24.58                                     |
| <b>Radius R<sub>3</sub> (mm):</b><br>217.99                                    |
| <b>Edge Thickness ET (mm):</b><br>9.06                                         |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">N-BAF10 / N-SF10</a> |
| <b>Surface Quality:</b><br>40-20                                               |
| <b>f/#:</b><br>2.00                                                            |
| <b>Numerical Aperture NA:</b><br>0.25                                          |
| <b>Coating:</b><br>VIS 0° (425-675nm)                                          |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤0.4% @ 425 - 675nm          |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                                          |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/4                                    |
| <b>Bevel:</b><br>Protective bevel as needed                                    |
| <b>Type:</b><br>Negative Achromatic Lens                                       |
| <b>Wavelength Range (nm):</b><br>425 - 675                                     |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Compliant</a>                  |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |