

**TECHSPEC® 15mm Dia x 15mm FL, Uncoated, High Precision Aspheric Lens**



TECHSPEC® High Precision Aspheric Lenses

Stock **#12-428** 3-5 DAYS

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- 1 + **A\$896.00**

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Qty 1-10

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**Diameter (mm):**  
15.00 +0.00/-0.025

**Effective Focal Length EFL (mm):**  
15.00 @ 587.6nm

**Numerical Aperture NA:**  
0.50

|                                                                  |
|------------------------------------------------------------------|
| <b>Back Focal Length BFL (mm):</b><br>10.22                      |
| <b>Substrate:</b> <a href="#">N-SF6</a>                          |
| <b>Aspheric Design Wavelength (nm):</b><br>587.6                 |
| <b>Asphere Figure Error, RMS @ 632.8nm:</b><br>λ/40              |
| <b>Coating:</b><br>Uncoated                                      |
| <b>Centering (arcmin):</b><br><3                                 |
| <b>Surface Quality:</b><br>40-20                                 |
| <b>Clear Aperture CA (mm):</b><br>13.50                          |
| <b>Edge Thickness ET (mm):</b><br>6.21                           |
| <b>Center Thickness CT (mm):</b><br>8.62                         |
| <b>f#:</b><br>1                                                  |
| <b>Bevel:</b><br>Protective bevel as needed                      |
| <b>Shape of Back Surface:</b><br>Plano                           |
| <b>Type:</b><br>Aspheric Lens                                    |
| <b>Wavelength Range (nm):</b><br>390 - 2500                      |
| <b>Conjugate Distance:</b><br>Infinite                           |
| <b>Note:</b><br>3D Surface Profile included with uncoated lenses |
| <b>Power (diopters):</b><br>66.67                                |

Regulatory Compliance

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