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SUBMIT



TECHSPEC® Precision Aspheric Lenses

Stock #16-956 3-4 DAYS

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1



€420,00

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Qty 1-5

€420,00

Qty 6+

€336,00

Volume Pricing

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Diameter (mm):  
20.00 +0.00/-0.025

Effective Focal Length EFL (mm):  
12.50 @ 587.6nm

Numerical Aperture NA:

|                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|
| 0.80                                                                                                                                |
| <b>Back Focal Length BFL (mm):</b><br>6.68                                                                                          |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">N-SF6</a>                                                                 |
| <b>Asphere Figure Error, RMS @ 632.8nm:</b><br>0.4λ                                                                                 |
| <b>Coating:</b><br>VIS-EXT+ (350-700nm)                                                                                             |
| <b>Coating Specification:</b><br>R <sub>avg</sub> <0.5% @ 350 - 700nm @ ±30° AOI<br>R <sub>abs</sub> <1.5% @ 350 - 700nm @ ±30° AOI |
| <b>Centering (arcmin):</b><br><1                                                                                                    |
| <b>Surface Quality:</b><br>40-20                                                                                                    |
| <b>Clear Aperture CA (mm):</b><br>18.00                                                                                             |
| <b>Edge Thickness ET (mm):</b><br>5.01                                                                                              |
| <b>Center Thickness CT (mm):</b><br>10.50 ±0.10                                                                                     |
| <b>f/#:</b><br>0.63                                                                                                                 |
| <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>350 - 700                                                                                          |
| <b>Conjugate Distance:</b><br>Infinite                                                                                              |
| <b>Power (diopters):</b><br>80.00                                                                                                   |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 233:</b><br><a href="#">Compliant</a>             |