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SUBMIT



TECHSPEC® Near-Infrared (NIR) Aspheric Lenses

Stock #13-503 3-4 DAYS

[Other Coating Options](#)



1



€240,00

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Qty 1-5

€240,00

Qty 6+

€192,00

Volume Pricing

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Diameter (mm):  
25.00 +0.00/-0.10

Effective Focal Length EFL (mm):  
50.00 @ 780nm

Numerical Aperture NA:

|                                                              |
|--------------------------------------------------------------|
| 0.25                                                         |
| Back Focal Length BFL (mm):<br>46.03                         |
| Substrate: <input type="checkbox"/><br><a href="#">N-BK7</a> |
| Aspheric Design Wavelength (nm):<br>780                      |
| Asphere Figure Error, RMS @ 632.8nm:<br>1.2λ                 |
| Coating:<br>Uncoated                                         |
| Centering (arcmin):<br><3                                    |
| Surface Quality:<br>40-20                                    |
| Clear Aperture CA (mm):<br>22.5                              |
| Edge Thickness ET (mm):<br>2.86                              |
| Center Thickness CT (mm):<br>6.00 ±0.10                      |
| f/#:<br>2.00                                                 |
| Bevel:<br>Protective bevel as needed                         |
| Shape of Back Surface:<br>Plano                              |
| Type:<br>Aspheric Lens                                       |
| Wavelength Range (nm):<br>350 - 2200                         |
| Conjugate Distance:<br>Infinite                              |
| Power (diopters):<br>20.00                                   |

Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| Reach 219:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |