

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

Select Your Country/Region: European Union



SUBMIT

TECHSPEC® 20mm Dia., 0.50 Numerical Aperture, Uncoated, Precision Aspheric Lens



TECHSPEC® Precision Aspheric Lenses

Stock #37-425 3-4 DAYS

[Other Coating Options](#)



1



€285,00

ADD TO CART

Qty 1-5

€285,00

Qty 6+

€228,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):  
20.00 +0.00/-0.025

Effective Focal Length EFL (mm):  
20.00 @ 587.6nm

Numerical Aperture NA:  
0.50

|                                                     |
|-----------------------------------------------------|
| <b>Back Focal Length BFL (mm):</b><br>13.31         |
| <b>Substrate:</b> <a href="#">N-SF5</a>             |
| <b>Aspheric Design Wavelength (nm):</b><br>587.6    |
| <b>Asphere Figure Error, RMS @ 632.8nm:</b><br>0.4λ |
| <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>18.00             |
| <b>Edge Thickness ET (mm):</b><br>7.23              |
| <b>Center Thickness CT (mm):</b><br>11.20 ±0.10     |
| <b>f/#:</b><br>1.00                                 |
| <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>380 - 2500         |
| <b>Conjugate Distance:</b><br>Infinite              |
| <b>Power (diopters):</b><br>50.00                   |

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>             |