



# 5 x 10mm, 0.50 Numerical Aperture, Uncoated, Truncated Precision Aspheric Lens



Stock #17-303 CLEARANCE 3-5 DAYS

-

1

+

A\$344.00

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-5                       |
| A\$344.00                     |
| Qty 6+                        |
| A\$275.20                     |
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Dimensions (mm):  
5.00 x 10.00

Effective Focal Length EFL (mm):  
10.00 @ 587.6nm

Numerical Aperture NA:  
0.50

|                                                     |
|-----------------------------------------------------|
| <b>Back Focal Length BFL (mm):</b><br>5.68          |
| <b>Substrate:</b> <a href="#">N-SF6</a>             |
| <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>4.00 x 9.00       |
| <b>Edge Thickness ET (mm):</b><br>6.18              |
| <b>Center Thickness CT (mm):</b><br>7.80 ±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>390 - 2500         |
| <b>Conjugate Distance:</b><br>Infinite              |
| <b>Power (diopters):</b><br>100.00                  |

Regulatory Compliance

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