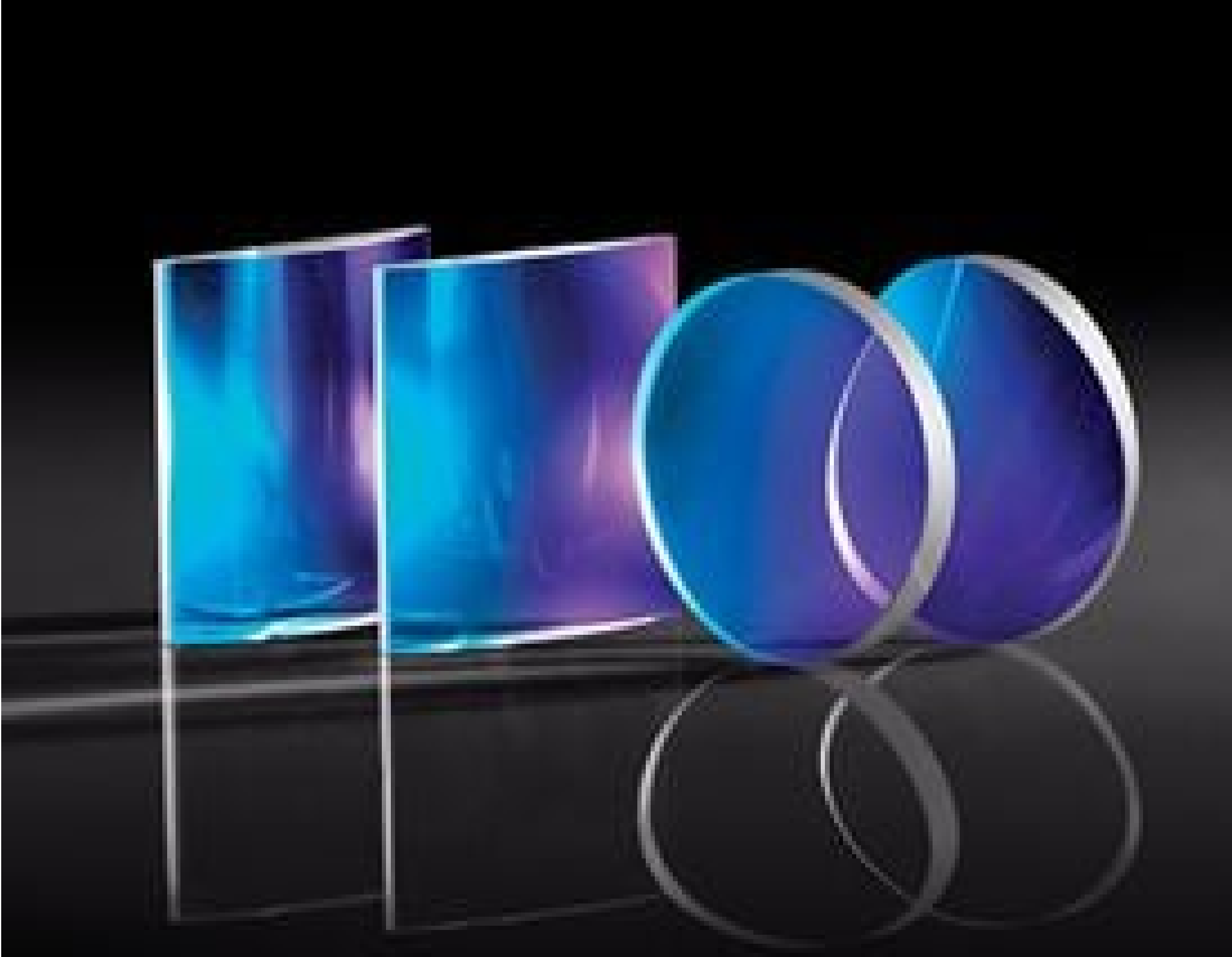


TECHSPEC<sup>®</sup> 12.7mm Dia x 100mm FL, Uncoated Imaging Grade PCX Cylinder Lens



Stock #34-608 3-4 DAYS

-

1

+

£71.40

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Diameter (mm):  
12.70 +0.0/-0.025

Effective Focal Length EFL (mm):  
100.00

|                                                 |
|-------------------------------------------------|
| <b>Substrate:</b> <a href="#">N-BK7</a>         |
| <b>f#:</b><br>6.00                              |
| <b>Numerical Aperture NA:</b><br>0.06           |
| <b>Coating:</b><br>Uncoated                     |
| <b>Type:</b><br>Cylinder Lens, Plano-Convex     |
| <b>Wavelength Range (nm):</b><br>350 - 2200     |
| <b>Back Focal Length BFL (mm):</b><br>98.68     |
| <b>Bevel:</b><br>Protective bevel as needed     |
| <b>Center Thickness CT (mm):</b><br>2.00        |
| <b>Center Thickness Tolerance (mm):</b><br>±0.1 |
| <b>Clear Aperture CA (mm):</b><br>11.43         |
| <b>Edge Thickness ET (mm):</b><br>1.61          |
| <b>Radius R<sub>1</sub> (mm):</b><br>51.68      |
| <b>Surface Quality:</b><br>40-20                |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ           |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/4     |
| <b>Plano Axis Wedge (arcmin):</b><br><5         |
| <b>Power Axis Wedge (arcmin):</b><br><5         |

Regulatory Compliance

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