

TECHSPEC®

# 25.4mm Diameter x 350mm FL, Uncoated, Ultrafast Thin PCX Lens



Stock #11-722 3-4 DAYS

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- 1 +

£89.25

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| Qty 1-5 |
| £89.25  |

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| Qty 6+ |
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Diameter (mm):  
25.40 +0.00/-0.10

Effective Focal Length EFL (mm):  
350.41 @587.6nm

Back Focal Length BFL (mm):

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| 349.31                                                                                    |
| <b>Coating:</b><br>Uncoated                                                               |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980) |
| <b>Surface Quality:</b><br>20-10                                                          |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                                                     |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/8                                               |
| <b>Focal Length Tolerance (%):</b><br>±1                                                  |
| <b>Centering (arcmin):</b><br><3                                                          |
| <b>Center Thickness CT (mm):</b><br>1.60 ±0.10                                            |
| <b>Edge Thickness ET (mm):</b><br>1.1                                                     |
| <b>Radius R<sub>1</sub> (mm):</b><br>160.65                                               |
| <b>Clear Aperture CA (mm):</b><br>22.86                                                   |
| <b>f/#:</b><br>13.78                                                                      |
| <b>Numerical Aperture NA:</b><br>0.037                                                    |
| <b>Type:</b><br>Plano-Convex Lens                                                         |
| <b>Bevel:</b><br>Protective bevel as needed                                               |
| <b>Wavelength Range (nm):</b><br>200 - 2200                                               |

## Regulatory Compliance

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