

**TECHSPEC® 25.4mm x -75mm FL, Uncoated Imaging Grade PCV Cylinder Lens**



TECHSPEC® Beam Shaping PCV Cylinder Lenses

Stock **#34-623** 3-5 DAYS

- 1 +

**A\$152.00**

ADD TO CART

Qty 1-5

A\$152.00

Qty 6+

A\$121.60

Volume Pricing

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**Diameter (mm):**  
25.40 +0.0/-0.025

**Effective Focal Length EFL (mm):**  
-75.00

**Substrate:** ☐  
[N-BK7](#)

|                                                 |
|-------------------------------------------------|
| <b>f/#:</b><br>3                                |
| <b>Numerical Aperture NA:</b><br>0.17           |
| <b>Coating:</b><br>Uncoated                     |
| <b>Type:</b><br>Cylinder Lens, Plano-Concave    |
| <b>Wavelength Range (nm):</b><br>350 - 2200     |
| <b>Back Focal Length BFL (mm):</b><br>-77.31    |
| <b>Bevel:</b><br>Protective bevel as needed     |
| <b>Center Thickness CT (mm):</b><br>3.50        |
| <b>Center Thickness Tolerance (mm):</b><br>±0.1 |
| <b>Clear Aperture CA (mm):</b><br>22.86         |
| <b>Edge Thickness ET (mm):</b><br>5.57          |
| <b>Radius R<sub>1</sub> (mm):</b><br>38.76      |
| <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> |