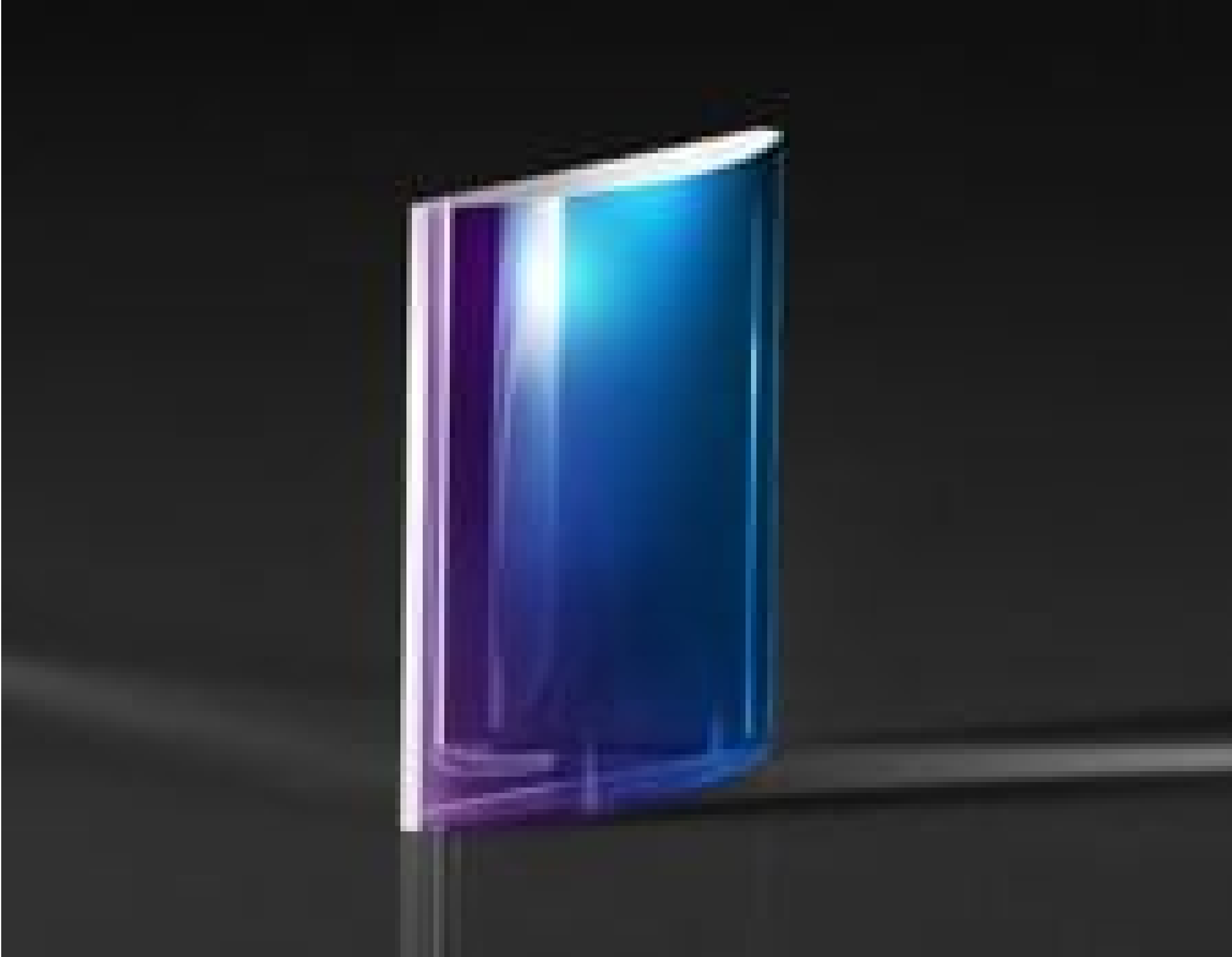


TECHSPEC® 25.4 x 25.4mm x 25mm FL, VIS 0° Imaging Grade PCX Cylinder Lens



Stock **#34-987** 3-5 DAYS

- 1 + **A\$185.60**

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Qty 1-5
A\$185.60
Qty 6+
A\$148.80
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Effective Focal Length EFL (mm):
25.00

Substrate:
[N-BK7](#)

f/#:
1.00

Numerical Aperture NA:

0.50
Coating: MS 0° (425-675nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 425 - 675
Back Focal Length BFL (mm): 17.39
Bevel: Protective bevel as needed
Center Thickness CT (mm): 11.55
Center Thickness Tolerance (mm): ±0.1
Clear Aperture CA (mm): 22.86 x 22.86
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
Dimensional Tolerance (mm): +0.0/-0.025
Dimensions (mm): 25.4 x 25.4
Edge Thickness ET (mm): 1.00
Focal Length Tolerance (%): ±1
Radius R₁ (mm): 12.92
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Plano Axis Wedge (arcmin): <5
Power Axis Wedge (arcmin): <5
Axial Twist (arcmin): <3

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant