

TECHSPEC® 25.4mm H x 25.4mm L x 100mm FL NIR I, Illumination Grade PCX Cylinder Lens



Stock **#36-232** 3-4 DAYS

- 1 + **£74.80**

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Qty 1-5
£74.80

Qty 6+
£59.92

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Prices shown are exclusive of VAT/local taxes

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Effective Focal Length EFL (mm): 100.00
Substrate: ☐ N-BK7
f/#: 3.93700787401575

Numerical Aperture NA: 0.13
Coating: NIR I (600-1050nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 600 - 1050
Back Focal Length BFL (mm): 97.86
Center Thickness CT (mm): 3.25
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 25.4 x 25.4
Edge Thickness ET (mm): 1.67
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 51.68
Surface Quality: 60-40

Regulatory Compliance

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