

TECHSPEC® 12.7mm H x 12.7mm L x 12.5mm FL NIR I, Illumination Grade PCX Cylinder Lens



Stock **#36-227** ☐ In Stock

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1

+

C\$114.80

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Qty 1-5
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Effective Focal Length EFL (mm):
12.50

Substrate: ☐
[N-BK7](#)

f/#:
0.984251968503937

Numerical Aperture NA:

0.51
Coating: NIR I (600-1050nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 600 - 1050
Back Focal Length BFL (mm): 8.15
Center Thickness CT (mm): 6.60
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 12.7 x 12.7
Edge Thickness ET (mm): 1.33
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 6.46
Surface Quality: 60-40

Regulatory Compliance

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