



50mm H x 25mm L x 150mm FL NIR I Coated, Illumination Grade PCX Cylinder Lens



Stock **#69-764** [CONTACT US](#)

- 1 + **€129,00**

ADD TO CART

Qty 1-5
€129,00

Qty 6+
€103,00

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Effective Focal Length EFL (mm):
150.00

Substrate: ☐
[N-BK7](#)

f#:

3
Numerical Aperture NA: 0.17
Coating: NIR I (600-1050nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 600 - 1050
Back Focal Length BFL (mm): 146.51
Center Thickness CT (mm): 5.30
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 50.0 x 25.0
Edge Thickness ET (mm): 1.17
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 77.78
Surface Quality: 60-40
Damage Threshold, By Design: ☐ 7 J/cm ² @ 1064nm, 10ns

Regulatory Compliance

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