

TECHSPEC® 12.7mm H x 12.7mm L x 100mm FL NIR I, Illumination Grade PCX Cylinder Lens



Stock **#36-229** 3-4 DAYS

- 1 + **€82,00**

ADD TO CART

Qty 1-5
€82,00

Qty 6+
€65,50

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Effective Focal Length EFL (mm): 100.00
Substrate: N-BK7
f#: 7.8740157480315

Numerical Aperture NA: 0.06
Coating: NIR I (600-1050nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 600 - 1050
Back Focal Length BFL (mm): 98.02
Center Thickness CT (mm): 3.00
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): 2.61
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