

TECHSPEC® 10mm H x 20mm L x 100mm FL Uncoated, Illumination Grade PCX Cylinder Lens



Stock **#43-862** CLEARANCE 3-5 DAYS

-

1

+

A\$121.52

ADD TO CART

Qty 1+
A\$121.52

Volume Pricing
Request Quote

Get Product Downloads



Effective Focal Length EFL (mm): 100.00
Substrate: ☐ N-BK7
f/#: 10
Numerical Aperture NA: 0.05
Coating: Uncoated

Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): 97.92
Center Thickness CT (mm): 3.00
Center Thickness Tolerance (mm): ±0.1
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 10.0 x 20.0
Edge Thickness ET (mm): 2.76
Focal Length Tolerance (%): ±3
Radius R ₁ (mm): 51.63
Surface Quality: 60-40
Tilt Tolerance (mm): ±0.1 over H
Wedge Tolerance (arcmin): 15.00

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View