

TECHSPEC® 10mm Dia x 50mm FL Uncoated, Illumination Grade PCX Cylinder Lens



Stock **#47-757** 3-4 DAYS

- 1 + **£101.15**

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Qty 1-5
£101.15
Qty 6+
£80.75
Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
10.00

Effective Focal Length EFL (mm):
50.00

Substrate: ☐
N-BK7

f/#: 5
Numerical Aperture NA: 0.1
Coating: Uncoated
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): 48.68
Center Thickness CT (mm): 2.00
Center Thickness Tolerance (mm): ±0.1
Dimensional Tolerance (mm): +0.0/-0.2
Edge Thickness ET (mm): 1.51
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 25.84
Surface Quality: 60-40
Tilt Tolerance (mm): ±0.1 over H
Wedge Tolerance (arcmin): 15.00

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View
