

TECHSPEC® 12.5mm Dia x 100mm FL Uncoated, Illumination Grade PCX Cylinder Lens



Stock **#47-743** ☐ In Stock

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1

+

C\$86.80

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Qty 1-5

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Diameter (mm):
12.50

Effective Focal Length EFL (mm):
100.00

Substrate: ☐
[N-BK7](#)

f/#:

8
Numerical Aperture NA: 0.06
Coating: Uncoated
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): 98.68
Center Thickness CT (mm): 2.00
Center Thickness Tolerance (mm): ±0.1
Dimensional Tolerance (mm): +0.0/-0.2
Edge Thickness ET (mm): 1.62
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 51.68
Surface Quality: 60-40

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View