

TECHSPEC® 25.0mm Dia. x -100 FL, Uncoated, Plano-Concave Lens



TECHSPEC Uncoated Plano-Concave (PCV) Lenses



Stock **#45-026** ☒ In Stock

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1

C\$44.80

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Qty 1-9

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Qty 10+

C\$40.25

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Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):

-100.00
Substrate: N-BK7
f#: 4.00
Numerical Aperture NA: 0.13
Coating: Uncoated
Type: Plano-Concave Lens
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): -102.31
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.50
Center Thickness Tolerance (mm): ±0.10
Centering (arcmin): <1
Clear Aperture CA (mm): 24.00
Edge Thickness ET (mm): 4.96
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁ (mm): -51.68
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

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