

TECHSPEC[®] 25mm Diameter x 50mm FL, Uncoated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock **#67-095** 10 TO 12 DAYS
[Other Coating Options](#)

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1

+

₹15,747.00

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Qty 1-5

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Qty 6+

₹12,528.00

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Diameter (mm):
25.00 +0.00/-0.10

Effective Focal Length EFL (mm):
50.00 @ 587.6nm

Back Focal Length BFL (mm):
46.00

Coating: Uncoated
Substrate: Fused Silica (Coming 7980)
Surface Quality: 20-10
Power (P-V) @ 632.8nm: λ
Irregularity (P-V) @ 632.8nm: $\lambda/10$
Focal Length Tolerance (%): ± 1
Centering (arcmin): <1
Center Thickness CT (mm): 5.84 $\pm$ 0.10
Edge Thickness ET (mm): 2.13
Radius R₁ (mm): 22.92
Clear Aperture CA (mm): 22.5
f#: 2.00
Numerical Aperture NA: 0.25
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 200 - 2200

Regulatory Compliance

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