

TECHSPEC® 25.4mm x -75mm FL, Uncoated Imaging Grade PCV Cylinder Lens



TECHSPEC® Beam Shaping PCV Cylinder Lenses

Stock #34-623 3-4 DAYS

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1

+

£80.75

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Qty 1-5
£80.75
Qty 6+
£64.60
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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
25.40 +0.0/-0.025

Effective Focal Length EFL (mm):
-75.00

Substrate: N-BK7

f/#: 3
Numerical Aperture NA: 0.17
Coating: Uncoated
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): -77.31
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.50
Center Thickness Tolerance (mm): ±0.1
Clear Aperture CA (mm): 22.86
Edge Thickness ET (mm): 5.57
Radius R₁ (mm): 38.76
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Plano Axis Wedge (arcmin): <5
Power Axis Wedge (arcmin): <5

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View