

TECHSPEC® 6.0mm Dia. x -6 FL, Uncoated, Plano-Concave Lens



TECHSPEC Uncoated Plano-Concave (PCV) Lenses



Stock **#45-006** 3-4 DAYS

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⊖ 1 ⊕

£23.80

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Qty 1-9

£23.80

Qty 10+

£21.46

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! Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
6.00 +0.0/-0.025

Effective Focal Length EFL (mm): -6.00
Substrate: N-SF11
f/#: 1.00
Numerical Aperture NA: 0.50
Coating: Uncoated
Type: Plano-Concave Lens
Wavelength Range (nm): 400 - 2500
Back Focal Length BFL (mm): -6.84
Bevel: Protective bevel as needed
Center Thickness CT (mm): 1.50
Center Thickness Tolerance (mm): ±0.05
Centering (arcmin): <3
Clear Aperture CA (mm): 5.4
Edge Thickness ET (mm): 2.22
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁ (mm): -4.71
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant