

TECHSPEC[®] 15mm Dia., 0.83 Numerical Aperture, Uncoated, Precision Aspheric Lens



TECHSPEC[®] Precision Aspheric Lenses

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1

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A\$560.00

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Diameter (mm):
15.00 +0.00/-0.025

Effective Focal Length EFL (mm):
9.00 @ 587.6nm

Numerical Aperture NA:
0.83

Back Focal Length BFL (mm): 3.63
Substrate: N-SF6
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 0.4λ
Coating: Uncoated
Centering (arcmin): <1
Surface Quality: 40-20
Clear Aperture CA (mm): 13.50
Edge Thickness ET (mm): 5.28
Center Thickness CT (mm): 9.70 ±0.10
f/#: 1.00
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 390 - 2500
Conjugate Distance: Infinite
Power (diopters): 111.11

Regulatory Compliance

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