

TECHSPEC[®] 40mm Dia., 0.80 Numerical Aperture VIS Coated, Aspheric Lens



Stock **#67-254** 3-5 DAYS

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1

+

A\$928.00

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Qty 1-5

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Diameter (mm):
40.00 +0.0/-0.1

Effective Focal Length EFL (mm):
25.00 @ 587.6nm

Numerical Aperture NA:
0.80

Back Focal Length BFL (mm): 15.73
Substrate: N-SF5
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: BBAR (425-675nm)
Coating Specification: R _{avg} ≤1.5% @ 425 - 675nm
Centering (arcmin): ≤5
Surface Quality: 60-40
Clear Aperture CA (mm): 36
Edge Thickness ET (mm): 1.49
Center Thickness CT (mm): 15.50 ±0.1
f/#: 0.63
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 425 - 675
Conjugate Distance: Infinite
Power (diopters): 40.00

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant