

TECHSPEC[®] 50mm Dia., 0.66 NA, Uncoated, Calibration Grade Aspheric Lens



Calibration Grade Aspheric Lenses

Stock #69-143 CLEARANCE 3-5 DAYS

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1

+

A\$1,072.00

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Qty 1-5

A\$1,072.00

Qty 6+

A\$966.40

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Diameter (mm):

50.00 +0.0/-0.1

Effective Focal Length EFL (mm):

37.50 @ 587.6nm

Numerical Aperture NA:

0.66

Back Focal Length BFL (mm):

25.29 @ 587.6nm
Substrate: L-BAL35
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 0.4λ
Coating: Uncoated
Centering (arcmin): ≤1
Surface Quality: 20-10
Clear Aperture CA (mm): 46.00
Edge Thickness ET (mm): 2.69
Center Thickness CT (mm): 19.40
f#: 0.76
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 330 - 2400
Conjugate Distance: Infinite
Power (diopters): 26.67

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View