

TECHSPEC® 50mm Dia., 0.50 NA, Uncoated, Calibration Grade Aspheric Lens



Calibration Grade Aspheric Lenses

Stock **#69-144** CLEARANCE 3-4 DAYS



1



€670,00

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Qty 1-5

€670,00

Qty 6+

€604,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
50.00 +0.0/-0.1

Effective Focal Length EFL (mm):
50.00 @ 587.6nm

Numerical Aperture NA:
0.50

Back Focal Length BFL (mm): 37.79
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): 7.85
Center Thickness CT (mm): 19.40
f/#: 1.00
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 330 - 2400
Conjugate Distance: Infinite
Power (diopters): 20.00

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View