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TECHSPEC® 25mm Dia., 0.50 Numerical Aperture NIR Coated, Aspneric Lens



Stock #49-114 ☒ In Stock

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1



€300,00

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Qty 1-5

€300,00

Qty 6+

€240,00

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Diameter (mm):
25.00 +0.0/-0.1

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

Numerical Aperture NA:

0.50
Back Focal Length BFL (mm): 20.28
Substrate: L-BAL35
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: BBAR (600-1050nm)
Coating Specification: R _{avg} ≤1.5% @ 600 - 1050nm
Centering (arcmin): ≤5
Surface Quality: 60-40
Clear Aperture CA (mm): 22.5
Edge Thickness ET (mm): 1.74
Center Thickness CT (mm): 7.50 ±0.1
f/#: 1.00
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 600 - 1050
Conjugate Distance: Infinite
Power (diopters): 40.00

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View