

TECHSPEC® 75mm Dia., 0.25 NA, Uncoated, NIR Aspheric Lens



TECHSPEC® Near-Infrared (NIR) Aspheric Lenses

Stock **#13-509** [CONTACT US](#)

⊖ 1 ⊕ **A\$1,280.00**

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Qty 1-5
A\$1,280.00
Qty 6+
A\$1,024.00
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Diameter (mm):
75.00 +0.00/-0.10

Effective Focal Length EFL (mm):
150.00 @ 780nm

Numerical Aperture NA:
0.25

Back Focal Length BFL (mm): 140.08
Substrate: □ N-BK7
Aspheric Design Wavelength (nm): 780
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: Uncoated
Centering (arcmin): <3
Surface Quality: 40-20
Clear Aperture CA (mm): 69
Edge Thickness ET (mm): 5.59
Center Thickness CT (mm): 15.00 ±0.10
f/#: 2.00
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 350 - 2200
Power (diopters): 6.67

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View