

TECHSPEC® 75mm Dia., 0.63 NA, Uncoated, NIR Aspheric Lens



TECHSPEC® Near-Infrared (NIR) Aspheric Lenses

Stock **#13-508** 3-4 DAYS

⊖ 1 ⊕ **€800,00**

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Qty 1-5

€800,00

Qty 6+

€640,00

Volume Pricing

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Diameter (mm):
75.00 +0.00/-0.10

Effective Focal Length EFL (mm):
60.00 @ 780nm

Numerical Aperture NA:
0.63

Back Focal Length BFL (mm): 36.51
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): 6.83
Center Thickness CT (mm): 35.50 ±0.10
f#: 0.80
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 350 - 2200
Power (diopters): 16.67

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View