

TECHSPEC® 25mm Dia. x 35mm FL, NIR I Coated, Achromatic Lens



Stock **#22-488** 3-4 DAYS

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⊖ 1 ⊕ **€130,00**

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Qty 1-5
€130,00
Qty 6+
€104,00
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):

35.00
Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 26.87
Focal Length Specification Wavelength (nm): 880.00
Clear Aperture CA (mm): 24.00
Centering (arcmin): <1
Center Thickness CT (mm): 15.00 ±0.20
Center Thickness CT 1 (mm): 11.00 ±0.10
Center Thickness CT 2 (mm): 4.00 ±0.10
Radius R ₁ (mm): 23.40
Radius R ₂ (mm): -20.11
Radius R ₃ (mm): -87.52
Edge Thickness ET (mm): 10.48
Substrate:  N-LAK22 / N-SF6
Surface Quality: 40-20
f/#: 1.4
Numerical Aperture NA: 0.36
Coating: NIR I (600-1050nm)
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Bevel: Protective bevel as needed
Type: Achromatic Lens
Wavelength Range (nm): 600 - 1050

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View