

TECHSPEC[®] 25mm Dia. x 30mm FL, VIS 0° Coated, Achromatic Lens



Stock **#47-633** 3-5 DAYS

[Other Coating Options](#)

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1

+

A\$179.20

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Qty 1-5
A\$179.20
Qty 6+
A\$143.20
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Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):
30.00

Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 22.23
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 24.00
Centering (arcmin): <1
Center Thickness CT (mm): 14.04 ±0.20
Center Thickness CT 1 (mm): 11.04 ±0.10
Center Thickness CT 2 (mm): 3.00 ±0.10
Radius R₁ (mm): 21.17
Radius R₂ (mm): -16.08
Radius R₃ (mm): -118.66
Edge Thickness ET (mm): 9.30
Substrate: ☐ N-BAF10 / N-SF10
Surface Quality: 40-20
f/#: 1.2
Numerical Aperture NA: 0.42
Coating: VIS 0° (425-675nm)
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
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): 425 - 675

Regulatory Compliance

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