

TECHSPEC® 25.4mm Dia. x 38.1mm FL, VIS 0° Coated, Achromatic Lens



Stock **#49-778** 3-5 DAYS
[Other Coating Options](#)

- 1 + **A\$176.00**

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Qty 1-5
A\$176.00
Qty 6+
A\$140.80
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Diameter (mm):
25.40 +0.0/-0.025

Effective Focal Length EFL (mm):
38.10

Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 30.77
Focal Length Specification Wavelength (nm) : 587.6
Clear Aperture CA (mm) : 24.40
Centering (arcmin) : <1
Center Thickness CT (mm) : 13.50 ±0.20
Center Thickness CT 1 (mm) : 10.50 ±0.10
Center Thickness CT 2 (mm) : 3.00 ±0.10
Radius R₁ (mm) : 26.37
Radius R₂ (mm) : -20.43
Radius R₃ (mm) : -101.75
Edge Thickness ET (mm) : 9.44
Substrate: ☐ N-BAF10 / N-SF6
Surface Quality : 40-20
f/# : 1.5
Numerical Aperture NA : 0.33
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

Reach 181: Compliant
RoHS 2015: Compliant
Certificate of Conformance: View