

TECHSPEC® 25.4mm Dia. x 63.5mm FL, VIS 0° Coated, Achromatic Lens



Stock **#49-780** 3-4 DAYS

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1



€110,00

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Qty 1-5

€110,00

Qty 6+

€88,00

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Diameter (mm):
25.40 +0.0/-0.025

Effective Focal Length EFL (mm):

63.50
Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 57.67
Focal Length Specification Wavelength (nm) : 587.6
Clear Aperture CA (mm) : 24.40
Centering (arcmin) : <1
Center Thickness CT (mm) : 11.50 ±0.20
Center Thickness CT 1 (mm) : 8.00 ±0.10
Center Thickness CT 2 (mm) : 3.50 ±0.10
Radius R₁ (mm) : 42.26
Radius R₂ (mm) : -33.37
Radius R₃ (mm) : -123.45
Edge Thickness ET (mm) : 8.89
Substrate: ☐ N-SSK8 / N-SF56
Surface Quality : 40-20
f/# : 2.5
Numerical Aperture NA : 0.20
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