

TECHSPEC® 116mm Dia x 1524.7mm FL Achromatic Lens, Mtd



Stock **#54-568** 3-4 DAYS

- 1 + **€1.300,00**

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Qty 1-5
€1.300,00
Qty 6+
€1.105,00
Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
116.00 +0.00/-0.12

Effective Focal Length EFL (mm):
1,524.73

Focal Length Tolerance (%):
±1

Back Focal Length BFL (mm):

1514.53
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 98.00
Centering (arcmin): 5.00
Center Thickness CT 1 (mm): 12.37
Center Thickness CT 2 (mm): 8.76
Radius R₁ (mm): 908.13
Radius R₂ (mm): -626.59
Radius R₃ (mm): -625.40
Radius R₄ (mm): -2169.77
Edge Thickness ET (mm): 23.35
Substrate: ☐ N-BK7 / N-SF2
Surface Quality: 60-40
f/#: 14.9
Numerical Aperture NA: 0.03
Coating: MgF ₂ (400-700nm)
Coating Specification: R _{avg} ≤1.75% @400 - 700nm
Mount Thickness (mm): 28.35
Mounting Threads: M12 x 1.0
Construction: Mounted, Airtspaced 0.10mm
Bevel: Protective bevel as needed
Type: Achromatic Lens
Wavelength Range (nm): 400 - 700

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View