

TECHSPEC® 15mm Dia. x 60mm FL, VIS-NIR Coated, Achromatic Lens



Stock **#49-954** 10 TO 12 DAYS
[Other Coating Options](#)

- 1 + **₹8,874.00**

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Qty 1-5
₹8,874.00
Qty 6+
₹7,091.00
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Diameter (mm):
15.00 +0.0/-0.025

Effective Focal Length EFL (mm):
60.00

Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 57.48
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 14.00
Centering (arcmin): <1
Center Thickness CT (mm): 5.50 ±0.20
Center Thickness CT 1 (mm): 3.50 ±0.10
Center Thickness CT 2 (mm): 2.00 ±0.10
Radius R₁ (mm): 37.23
Radius R₂ (mm): -26.69
Radius R₃ (mm): -76.36
Edge Thickness ET (mm): 4.37
Substrate: ☐ N-BK7 / N-SF5
Surface Quality: 40-20
f/#: 4.00
Numerical Aperture NA: 0.13
Coating: VIS-NIR (400-1000nm)
Coating Specification: R _{abs} ≤0.25% @ 880nm R _{avg} ≤1.25% @ 400 - 870nm R _{avg} ≤1.25% @ 890 - 1000nm
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): 400 - 1000

Regulatory Compliance

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