

TECHSPEC® 15mm Dia. x 25mm FL, VIS 0° Coated, Achromatic Lens



Stock **#47-699** ☐ In Stock
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1 **£82.45**

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Qty 1-5
£82.45
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£65.88
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Diameter (mm):
15.00 +0.0/-0.025

Effective Focal Length EFL (mm):

25.00
Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 20.98
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 14.00
Centering (arcmin): <1
Center Thickness CT (mm): 8.03 ±0.20
Center Thickness CT 1 (mm): 6.27 ±0.10
Center Thickness CT 2 (mm): 1.76 ±0.10
Radius R ₁ (mm): 17.97
Radius R ₂ (mm): -11.20
Radius R ₃ (mm): -85.31
Edge Thickness ET (mm): 6.06
Substrate:  S-BAH11 / N-SF10
Surface Quality: 40-20
f/#: 1.67
Numerical Aperture NA: 0.30
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