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SUBMIT

TECHSPEC® 6.25mm Dia. x 12.5mm FL, VIS 0⁺, Inked, Achromatic Lens



Stock #47-690-INK 3-5 DAYS

[Other Coating Options](#)



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€77,00

ADD TO CART

Qty 1-5

€77,00

Qty 6+

€61,50

Volume Pricing

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Diameter (mm):
6.25 ±0.025

Effective Focal Length EFL (mm):

12.50
Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 10.36
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 5.625
Centering (arcmin): <1
Center Thickness CT (mm): 3.80 ±0.10
Center Thickness CT 1 (mm): 3.00 ±0.05
Center Thickness CT 2 (mm): 0.80 ±0.05
Radius R ₁ (mm): 8.63
Radius R ₂ (mm): -5.25
Radius R ₃ (mm): -51.17
Edge Thickness ET (mm): 3.12
Substrate:  N-BAF10 / N-SF10
Surface Quality: 40-20
f/#: 2.00
Numerical Aperture NA: 0.25
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 209: Compliant
Certificate of Conformance: View