

TECHSPEC[®] 25mm Dia. x 40mm FL, VIS 0°, Inked, Achromatic Lens



Stock #47-635-INK 10 TO 12 DAYS

[Other Coating Options](#)

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1

+

₹10,440.00

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Qty 1-5
₹10,440.00
Qty 6+
₹8,352.00
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Diameter (mm):
25.00 ±0.025

Effective Focal Length EFL (mm):
40.00

Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 33.26
Focal Length Specification Wavelength (nm) : 587.6
Clear Aperture CA (mm) : 24.00
Centering (arcmin) : <1
Center Thickness CT (mm) : 12.00 ±0.20
Center Thickness CT 1 (mm) : 9.50 ±0.10
Center Thickness CT 2 (mm) : 2.50 ±0.10
Radius R₁ (mm) : 27.97
Radius R₂ (mm) : -18.85
Radius R₃ (mm) : -152.94
Edge Thickness ET (mm) : 8.54
Substrate : ☐ S-BAH11 / N-SF10
Surface Quality : 40-20
f/# : 1.6
Numerical Aperture NA : 0.31
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