

TECHSPEC[®] 30mm Dia. x 75mm FL, VIS 0°, Inked, Achromatic Lens



Stock #47-715-INK 17 TO 22 D= DAYS

[Other Coating Options](#)

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1

+

₹12,702.00

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Diameter (mm):
30.00 ±0.025

Effective Focal Length EFL (mm):
75.00

Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 67.44
Focal Length Specification Wavelength (nm) : 587.6
Clear Aperture CA (mm) : 29.00
Centering (arcmin) : <1
Center Thickness CT (mm) : 11.40 ±0.20
Center Thickness CT 1 (mm) : 8.40 ±0.10
Center Thickness CT 2 (mm) : 3.00 ±0.10
Radius R₁ (mm) : 40.51
Radius R₂ (mm) : -38.68
Radius R₃ (mm) : -922.04
Edge Thickness ET (mm) : 8.40
Substrate : ☐ N-SSK6 / N-SF10
Surface Quality : 40-20
f/# : 2.5
Numerical Aperture NA : 0.20
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