

TECHSPEC® 9mm Dia. x 36mm FL, VIS 0°, Inked, Achromatic Lens



Stock **#47-655-INK** 3-4 DAYS
[Other Coating Options](#)

- 1 + **€83,00**

ADD TO CART

Qty 1-5
€83,00
Qty 6+
€66,50
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
9.00 ±0.025

Effective Focal Length EFL (mm):

36.00
Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 34.17
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 8.1
Centering (arcmin): <1
Center Thickness CT (mm): 4.00 ±0.10
Center Thickness CT 1 (mm): 2.50 ±0.05
Center Thickness CT 2 (mm): 1.50 ±0.05
Radius R ₁ (mm): 22.16
Radius R ₂ (mm): -15.98
Radius R ₃ (mm): -46.14
Edge Thickness ET (mm): 3.32
Substrate: N-BK7 / N-SF5
Surface Quality: 40-20
f/#: 4.00
Numerical Aperture NA: 0.13
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: Compliant
Certificate of Conformance: View