

TECHSPEC® 25mm Dia. x -50mm FL, VIS-NIR, Inked, Double-Concave Lens



Stock **#45-931-INK** [CONTACT US](#)

⊖ 1 ⊕ **€60,00**

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Qty 1-9
€60,00
Qty 10+
€54,00
Volume Pricing
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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
25.00

Effective Focal Length EFL (mm):
-50.00

Substrate: N-BK7
f#: 2.00
Numerical Aperture NA: 0.25
Coating: VIS-NIR (400-1000nm)
Type: Double-Concave Lens
Wavelength Range (nm): 400 - 1000
Back Focal Length BFL (mm): -50.82
Bevel: Protective bevel as needed
Center Thickness CT (mm): 2.50
Center Thickness Tolerance (mm): ±0.10
Centering (arcmin): <1
Clear Aperture CA (mm): 24.00
Coating Specification: R _{abs} ≤0.25% @ 880nm R _{avg} ≤1.25% @ 400 - 870nm R _{avg} ≤1.25% @ 890 - 1000nm
Edge Thickness ET (mm): 5.40
Focal Length Tolerance (%): ±1
Radius R₁=R₂ (mm): -52.10
Surface Quality: 40-20

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View