

TECHSPEC[®] 9.0mm Dia. x 13.5mm FL, VIS-EXT, Inked, Plano-Convex Lens



Stock **#88-652-INK** 10-15 DAYS
[Other Coating Options](#)

-

1

+

A\$82.40

ADD TO CART

Qty 1-9
A\$82.40
Qty 10+
A\$74.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
9.00 ±0.025

Effective Focal Length EFL (mm):
13.50 @ 587.6nm

Back Focal Length BFL (mm): 11.94
Coating: VIS-EXT (350-700nm)
Coating Specification: R _{avg} <0.5% @ 350 - 700nm
Substrate: ☐ N-SF5
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Focal Length Tolerance (%): ±1
Centering (arcmin): <1
Center Thickness CT (mm): 2.60 ±0.05
Edge Thickness ET (mm): 1.41
Radius R₁ (mm): 9.09
Clear Aperture CA (mm): 8.1
f#: 1.5
Numerical Aperture NA: 0.30
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 350 - 700
Damage Threshold, By Design: ☐ 5 J/cm ² @ 532nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View