

In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 35.0mm Dia. X 100.0mm FL, VIS 0⁺, Inked, Plano-Convex Lens



Stock #38-327-INK [CONTACT US](#)

[Other Coating Options](#)

1 **€63,50**

ADD TO CART

Qty 1-9
€63,50
Qty 10+
€57,25
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
35.00 ±0.025

Effective Focal Length EFL (mm):

100.00 @587.6nm
Back Focal Length BFL (mm): 97.03
Coating: VS 0° (425-675nm)
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
Substrate: ☐ N-BK7
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): 4.50 ±0.10
Edge Thickness ET (mm): 1.45
Radius R₁ (mm): 51.68
Clear Aperture CA (mm): 34
f/#: 2.86
Numerical Aperture NA: 0.18
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 425 - 675
Damage Threshold, By Design: ☐ 5 J/cm² @ 532nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View