

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

Select Your Country/Region: European Union



SUBMIT



Stock #88-762-INK 3-4 DAYS

[Other Coating Options](#)



1



€78,00

ADD TO CART

Qty 1-9

€78,00

Qty 10+

€70,25

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
50.00 ±0.025

Effective Focal Length EFL (mm):

100.00 @587.6nm
Back Focal Length BFL (mm): 93.41
Coating: VIS-EXT (350-700nm)
Coating Specification: R _{avg} <0.5% @ 350 - 700nm
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): 10.00 ±0.10
Edge Thickness ET (mm): 3.55
Radius R₁ (mm): 51.68
Clear Aperture CA (mm): 49
f/#: 2
Numerical Aperture NA: 0.25
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