

TECHSPEC®

2.5mm Dia. x 2.0mm FL, Uncoated, Plano-Convex Lens



Stock **#43-398** 3-4 DAYS

[Other Coating Options](#)

-

1

+

€64,00

ADD TO CART

Qty 1-9
€64,00
Qty 10+
€57,50
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
2.50 +0.0/-0.025

Effective Focal Length EFL (mm):

2.00 @ 587.6nm
Back Focal Length BFL (mm): 1.57
Coating: Uncoated
Substrate: N-LASF9
Surface Quality: 20-10
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Focal Length Tolerance (%): ±1
Centering (arcmin): 30-45, typical
Center Thickness CT (mm): 0.80 ±0.05
Edge Thickness ET (mm): 0.25
Radius R₁ (mm): 1.70
Clear Aperture CA (mm): 2
f/#: 0.8
Numerical Aperture NA: 0.63
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 400 - 2500

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View