

TECHSPEC[®] 10.0mm Dia. x 12.5mm FL, Uncoated, Plano-Convex Lens



Stock **#37-781** 3-4 DAYS
[Other Coating Options](#)

-

1

+

£23.80

ADD TO CART

Qty 1-9
£23.80
Qty 10+
£21.46
Volume Pricing
Request Quote

 Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
10.00 +0.0/-0.025

Effective Focal Length EFL (mm):

12.50 @ 587.6nm
Back Focal Length BFL (mm): 10.99
Coating: Uncoated
Substrate: ☐ N-SF11
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): 2.70 ±0.05
Edge Thickness ET (mm): 1.33
Radius R ₁ (mm): 9.81
Clear Aperture CA (mm): 9
f/#: 1.25
Numerical Aperture NA: 0.40
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 400 - 2500

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View