

TECHSPEC[®] 12.5mm Dia. x 15mm FL, Uncoated, Plano-Convex Lens



Stock **#37-786** 3-4 DAYS
[Other Coating Options](#)

-

1

+

£24.65

ADD TO CART

Qty 1-9
£24.65
Qty 10+
£22.10
Volume Pricing
Request Quote

 Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
12.50 +0.0/-0.025

Effective Focal Length EFL (mm):

15.00 @ 587.6nm
Back Focal Length BFL (mm): 13.26
Coating: Uncoated
Substrate: ☐ NSF11
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): 3.10 ±0.05
Edge Thickness ET (mm): 1.30
Radius R ₁ (mm): 11.77
Clear Aperture CA (mm): 11.5
f/#: 1.2
Numerical Aperture NA: 0.42
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 400 - 2500

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View