

TECHSPEC[®] 25.0mm Dia. x 30.0mm FL, Uncoated, Plano-Convex Lens



Stock **#45-364** ☐ In Stock
[Other Coating Options](#)

-

1

+

C\$43.40

ADD TO CART

Qty 1-9
C\$43.40

Qty 10+
C\$39.20

Volume Pricing
[Request Quote](#)

Get Product Downloads



Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):
30.00 @ 587.6nm

Back Focal Length BFL (mm): 24.69
Coating: Uncoated
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): 8.06 ±0.10
Edge Thickness ET (mm): 1.73
Radius R₁ (mm): 15.50
Clear Aperture CA (mm): 24
f#: 1.2
Numerical Aperture NA: 0.42
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

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