

TECHSPEC® 25mm Diameter x -35 FL, VIS 0° Coated, Plano-Concave Lens



Stock **#48-692** 3-4 DAYS
[Other Coating Options](#)

- 1 + **€44,50**

ADD TO CART

Qty 1-9
€44,50
Qty 10+
€40,00
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):

-35.00
Substrate: ☐ N-SF11
f#: 1.4
Numerical Aperture NA: 0.36
Coating: VIS 0° (425-675nm)
Type: Plano-Concave Lens
Wavelength Range (nm): 425 - 675
Back Focal Length BFL (mm): -36.96
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.50
Center Thickness Tolerance (mm): ±0.10
Centering (arcmin): <1
Clear Aperture CA (mm): 24.00
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
Edge Thickness ET (mm): 6.36
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁ (mm): -27.47
Surface Quality: 40-20
Damage Threshold, By Design: ☐ 5 J/cm² @ 532nm, 10ns
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

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