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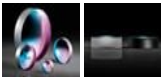
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SUBMIT

TECHSPEC® 25.0mm Dia. X -75 FL, Uncoated, UV Plano-Concave Lens



UV Fused Silica Plano-Concave (PCV) Lenses



Stock #48-316 3-4 DAYS

[Other Coating Options](#)



1



€127,00

ADD TO CART

Qty 1-5

€127,00

Qty 6+

€101,50

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm): -75.00
Substrate:  Fused Silica (Corning 7980)
f/#: 3.00
Numerical Aperture NA: 0.17
Coating: Uncoated
Type: Plano-Concave Lens
Wavelength Range (nm): 200 - 2200
Back Focal Length BFL (mm): -76.71
Center Thickness CT (mm): 2.50
Center Thickness Tolerance (mm): ±0.10
Centering (arcmin): <1
Clear Aperture CA (mm): 24
Edge Thickness ET (mm): 4.74
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Note: Max. Flat Annulus is 0.3mm
Radius R₁ (mm): -34.38
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View