

TECHSPEC[®] 25mm Dia. x 50mm FL, Uncoated, 4μm DWL, CaF₂ Aspheric Lens



TECHSPEC[®] Calcium Fluoride (CaF₂) Aspheric Lenses

Stock #13-467 3-4 DAYS

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1

+

£428.40

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Qty 1-5

£428.40

Qty 6+

£385.56

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Diameter (mm):
25.00 +0.00/-0.10

Effective Focal Length EFL (mm):
50.00 @4000nm

Numerical Aperture NA:
0.25

Back Focal Length BFL (mm): 46.26
Substrate: ☐ Calcium Fluoride (CaF ₂) Vacuum UV Grade
Aspheric Design Wavelength (nm): 4000
Asphere Figure Error, RMS @ 632.8nm: λ/6
Coating: Uncoated
Centering (arcmin): <1
Surface Quality: 60-40
Clear Aperture CA (mm): 22.50
Edge Thickness ET (mm): 4.66
Center Thickness CT (mm): 8.50 ±0.10
f#: 2.00
Edges: Diamond Turned
Type: Aspheric Lens
Wavelength Range (nm): 200 - 7000

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View