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SUBMIT

TECHSPEC® 1" Dia, 3" FL UV Enhanced Alum., Spherical Mirror



Stock #43-539 3-4 DAYS

1 €115,00

ADD TO CART

Qty 1-9

€115,00

Qty 10+

€97,50

Volume Pricing

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Substrate: BOROFLOAT®

Focal Length Tolerance (%): ±2

Surface Quality: 60-40

Surface Accuracy: λ/4
Diameter (inches): 1.0
Diameter (mm): 25.40 +0/-0.3
Diameter Tolerance (inches): +0/-0.01
Effective Focal Length EFL (inches): 3.00
Effective Focal Length EFL (mm): 76.20
Radius of Curvature (mm): 152.40
Aperture (f/#): f/3
Coating: Enhanced Aluminum (250-700nm)
Coating Specification: R_{avg} >89% @ 250 - 450nm R_{avg} >85% @ 250 - 700nm
Coating Type: Metal
Back Surface: Ground
Edge Thickness ET (inches): 0.25
Edge Thickness ET (mm): 6.35
Edge Thickness Tolerance (%): +0.0/-15
Type: Spherical Mirror
Wavelength Range (nm): 250 - 700
Damage Threshold, Reference: □ 0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant