

TECHSPEC® Elliptical Mirror 31.75mm Minor Axis UV Enhanced Aluminum



Stock **#43-576** [CONTACT US](#)

⊖ 1 ⊕ **€116,00**

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Qty 1-5
€116,00
Qty 6+
€93,00
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ⓘ Prices shown are exclusive of VAT/local taxes

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Minor Axis (mm):
31.75

Major Axis (mm):
44.91

Surface Flatness (P-V):
λ/8

Substrate: ☐ BOROFLOAT®
Surface Quality: 60-40
Dimensional Tolerance (mm): ±0.38
Dimensional Tolerance (inches): ±0.015
Coating Specification: R_{avg} >89% @ 250 - 450nm R_{avg} >85% @ 250 - 700nm
Coating: Enhanced Aluminum (250-700nm)
Coating Type: Metal
Clear Aperture CA (mm): 28.56 (Minor Axis) 40.41 (Major Axis)
Note: Flatness specification is Peak to Valley
Thickness (mm): 9.53
Thickness Tolerance (inches): ±0.030
Thickness Tolerance (mm): ±0.76
Type: Flat Mirror
Wavelength Range (µm): 0.25 - 0.7
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