

TECHSPEC[®] Elliptical Mirror 66.68mm Minor Axis Protected Silver



Stock #89-461 3-5 DAYS

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+

A\$643.20

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Minor Axis (mm):
66.68

Major Axis (mm):
94.28

Surface Flatness (P-V):
λ/8

Substrate:

BOROFLOAT®
Surface Quality: 60-40
Dimensional Tolerance (mm): ±0.38
Dimensional Tolerance (inches): ±0.015 minor, ±0.015 major
Coating Specification: R _{avg} >98% @ 450 - 2000nm R _{avg} >98% @ 2000 - 10,000nm
Coating: Protected Silver (450-10000nm)
Coating Type: Metal
Clear Aperture CA (mm): 60.02 (Minor Axis) 84.86 (Major Axis)
Note: Flatness specification is Peak to Valley
Thickness (mm): 15.88
Thickness Tolerance (inches): ±0.060
Thickness Tolerance (mm): ±1.52
Type: Flat Mirror
Wavelength Range (µm): 0.45 - 10
Wavelength Range (nm): 450 - 10000
Damage Threshold, Reference: ☐ 0.5 J/cm ² @ 532nm & 1064nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant