

TECHSPEC® Elliptical Mirror 47.63mm Minor Axis UV Enhanced Aluminum



Stock **#43-578** 3-5 DAYS

- 1 + **A\$297.60**

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Qty 1-5
A\$297.60
Qty 6+
A\$238.40
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Minor Axis (mm):
47.63

Major Axis (mm):
67.36

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): 42.88 (Minor Axis) 60.63 (Major Axis)
Note: Flatness specification is Peak to Valley
Thickness (mm): 11.68
Thickness Tolerance (inches): ±0.040
Thickness Tolerance (mm): ±1.02
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