

TECHSPEC® Elliptical Mirror 12.7mm Minor Axis UV Enhanced Aluminum



Stock #43-573 3-4 DAYS

⊖ 1 ⊕ **€85,00**

ADD TO CART

Qty 1-5

€85,00

Qty 6+

€68,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Minor Axis (mm):
12.70

Major Axis (mm):
17.96

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):
11.43 (Minor Axis)
16.15 (Major Axis)

Note:
Flatness specification is Peak to Valley

Thickness (mm):
3.81

Thickness Tolerance (inches):
±0.020

Thickness Tolerance (mm):
±0.51

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](#)