

TECHSPEC®

Elliptical Mirror 76.2mm Minor Axis Protected Aluminum



Stock #42-584 10 TO 12 DAYS

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+

₹37,932.00

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₹37,932.00
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Minor Axis (mm):
76.20

Major Axis (mm):
107.77

Surface Flatness (P-V):
λ/8

Substrate:

BOROFLOAT®
Surface Quality: 60-40
Dimensional Tolerance (mm): ±0.50
Dimensional Tolerance (inches): ±0.020
Coating Specification: R _{avg} >85% @ 400 - 700nm R _{avg} >90% @ 400 - 2000nm
Coating: Protected Aluminum (400-2000nm)
Coating Type: Metal
Clear Aperture CA (mm): 68.58 (Minor Axis) 97.00 (Major Axis)
Note: Flatness specification is Peak to Valley
Thickness (mm): 19.05
Thickness Tolerance (inches): ±0.060
Thickness Tolerance (mm): ±1.52
Type: Flat Mirror
Wavelength Range (µm): 0.4 - 2
Wavelength Range (nm): 400 - 2000
Damage Threshold, Reference: ☐ 0.3 J/cm ² @ 532nm & 1064nm, 10ns

Regulatory Compliance

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