

TECHSPEC® 50mm Diameter UV Enhanced Aluminum Coated, λ/10 Mirror



Stock **#68-319** 3-4 DAYS

- 1 + **£134.30**

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Qty 1-5
£134.30

Qty 6+
£107.10

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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
50.00 +0.00/-0.20

Surface Flatness (P-V):
λ/10 (measured before coating)

Substrate: ☐
[Fused Silica](#) (Corning 7980)

Back Surface: Commercial Polish
Surface Quality: 20-10
Dimensional Tolerance (mm): +0.0/-0.20
Coating Specification: R _{avg} >89% @ 250 - 450nm R _{avg} >85% @ 250 - 700nm
Coating: Enhanced Aluminum (250-700nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%): 90
Edges: Ground
Parallelism (arcsec): 30
Thickness (mm): 5.00 ±0.20
Type: Flat Mirror
Wavelength Range (µm): 0.25 - 0.7
Wavelength Range (nm): 250 - 700
Damage Threshold, Reference: ☐ 0.5 J/cm ² @ 355nm, 10ns

Regulatory Compliance

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