

TECHSPEC®

12.5mm Diameter UV Enhanced Aluminum Coated, λ/10 Mirror



Stock #84-419 [CONTACT US](#)

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1

+

€77,50

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Qty 1-5
€77,50
Qty 6+
€62,00
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50 +0.00/-0.20

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

Substrate: ☐
[Fused Silica](#) (Coming 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): 3.00 ±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