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SUBMIT

TECHSPEC® 100mm Square UV Enhanced Aluminum Coated, λ/10 Mirror



Stock #84-428 3-4 DAYS

1 €479,00

ADD TO CART

Qty 1-5

€479,00

Qty 6+

€383,50

Volume Pricing

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

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

Back Surface: Commercial Polish

Surface Quality: 20-10
Dimensions (mm): 100.0 x 100.0
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): 10.00 ±0.20
Type: Flat Mirror
Wavelength Range (µm): 0.25 - 0.7
Wavelength Range (nm): 250 - 700
Length (mm): 100.00
Width (mm): 100.00
Damage Threshold, Reference: 0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

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