

TECHSPEC®

38.1mm Diameter UV Enhanced Aluminum Coated, λ/10 Mirror



Stock #39-216 3-4 DAYS

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1

+

£124.95

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Qty 1-5
£124.95
Qty 6+
£99.88
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Diameter (mm):
38.10 +0.00/-0.10

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/-0.10
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): <180
Thickness (mm): 6.35 ±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