

TECHSPEC[®] 50mm Dia., Deep UV (DUV) Mirror



Precision Ultraviolet Mirrors

Stock #48-569 ☒ In Stock

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1

+

C\$463.40

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Qty 1-5

C\$463.40

Qty 6+

C\$371.00

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Diameter (mm):
50.00 +0.0/-0.2

Surface Flatness (P-V):
λ/10

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

Back Surface: Ground
Surface Quality: 10-5
Coating Specification: R _{avg} >88% @ 190 - 195nm R _{avg} >85% @ 200 - 600nm
Coating: Enhanced Aluminum (190-600nm)
Coating Type: Metal
Angle of Incidence (°): 0
Clear Aperture (%): 90
Design Wavelength DWL (nm): 190
Parallelism (arcmin): <3
Thickness (mm): 10.00 ±0.2
Thickness Tolerance (mm): ±0.2
Type: Flat Mirror
Wavelength Range (nm): 190 - 600
Vacuum Compatibility: 10 ⁻⁷ Torr

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View