

TECHSPEC[®] 12.5mm Dia., Vacuum UV (VUV) Mirror



Precision Ultraviolet Mirrors

Stock #33-912 ☐ In Stock

-

1

+

£219.30

ADD TO CART

Qty 1-5

£219.30

Qty 6+

£175.10

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50 +0.0/-0.2

Surface Flatness (P-V):
λ/10

Substrate: ☐

Fused Silica (Coming 7980)
Back Surface: Ground
Surface Quality: 10-5
Coating Specification: R _{avg} ≥78% @ 120 - 125nm R _{avg} ≥85% @ 120 - 600nm
Coating: Enhanced Aluminum (120-600nm)
Coating Type: Metal
Angle of Incidence (°): 0
Clear Aperture (%): 90
Design Wavelength DWL (nm): 120
Parallelism (arcmin): <3
Thickness (mm): 6.00 ±0.2
Thickness Tolerance (mm): ±0.2
Type: Flat Mirror
Wavelength Range (nm): 120 - 600
Vacuum Compatibility: 10 ⁻⁷ Torr

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View