

TECHSPEC® 40mm Dia., Vacuum UV (VUV) Mirror



Precision Ultraviolet Mirrors

Stock **#18-731** ☒ In Stock

⊖ 1 ⊕ **€302,00**

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Qty 1-5

€302,00

Qty 6+

€241,50

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
40.00 +0.0/-0.2

Surface Flatness (P-V):
λ/10

Substrate: ☐

Fused Silica (Coming 7980)
Back Surface: Commercial Polish
Surface Quality: 20-10
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 (arcsec): <30
Thickness (mm): 5.00 ±0.20
Type: Flat Mirror
Wavelength Range (nm): 120 - 600
Vacuum Compatibility: 10 ⁻⁷ Torr

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View