

TECHSPEC® 12.5mm Dia., Deep UV (DUV) Mirror



Precision Ultraviolet Mirrors

Stock **#48-567** 10 TO 12 DAYS

⊖ 1 ⊕

₹21,489.00

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Qty 1-5
₹21,489.00
Qty 6+
₹17,183.00
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Diameter (mm):
12.50 +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): 6.00 ±0.2
Thickness Tolerance (mm): ±0.2
Type: Flat Mirror
Wavelength Range (nm): 190 - 600
Vacuum Compatibility: 10 ⁻⁷ Torr

Regulatory Compliance

RoHS 2015: Compliant
REACH 201: Compliant
Certificate of Conformance: View