

TECHSPEC®

50mm Dia. Enhanced Aluminum Coated, λ/10 ZERODUR® Mirror



Stock #39-854 3-4 DAYS

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1

+

£158.10

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Qty 1-5
£158.10
Qty 6+
£126.65
Volume Pricing
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Diameter (mm):
50.00 +0.00/-0.20

Surface Flatness (P-V):
λ/10 (measured before coating)

Substrate:

Back Surface: Commercial Polish
Surface Quality: 20-10
Coating Specification: R _{avg} >95% @ 450 - 650nm
Coating: Enhanced Aluminum (450-650nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%) : 90
Edges: Ground
Parallelism (arcsec): 30
Thickness (mm): 5.00 ±0.20
Type: Flat Mirror
Wavelength Range (nm): 450 - 650
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.1
Damage Threshold, Reference:  0.2 J/cm ² @ 532nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant