

TECHSPEC[®] 25 x 25mm Enhanced Aluminum Coated, λ/10 ZERODUR[®] Mirror



Stock #39-853

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+

£92.65

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£92.65
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£73.95
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Surface Flatness (P-V):
λ/10 (measured before coating)

Substrate:

ZERODUR[®]

Back Surface:
Commercial Polish

Surface Quality: 20-10
Dimensions (mm): 25.0 x 25.0 +0.00/-0.20
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): 4.00 ±0.20
Type: Flat Mirror
Wavelength Range (nm): 450 - 650
Length (mm): 25.00
Width (mm): 25.00
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