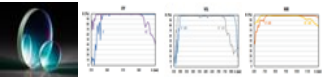


TECHSPEC® 50mm Dia. 750 - 1100nm Broadband λ /10 ZERODUR® Mirror



Stock **#24-043** [CONTACT US](#)

⊖ 1 ⊕ **€325,00**

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Qty 1-5

€325,00

Qty 6+

€260,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
50.00 +0.00/-0.20

Surface Flatness (P-V):
 λ /10

Substrate: 
Back Surface: Commercial Polish
Surface Quality: 20-10
Coating Specification: R _{avg} >98% @ 750 - 1100nm (0 - 45°) R _{avg} >99% @ 750 - 1100nm (0°)
Coating: Dielectric Mirror (750-1100nm)
Coating Type: Dielectric
Angle of Incidence (°): 0-45
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): 750 - 1100
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.1
Damage Threshold, By Design:  1 J/cm ² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View