

TECHSPEC® 75mm Dia. UV-Enhanced Aluminum Coated, λ/10 ZERODUR® Mirror



TECHSPEC ZERODUR λ/10 First Surface Mirrors

Stock #17-794 3-4 DAYS

⊖ 1 ⊕

€455,00

ADD TO CART

Qty 1-5

€455,00

Qty 6+

€363,00

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
75.00 +0.00/-0.20

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

Substrate: ☐
ZERODUR®

Back Surface: Commercial Polish
Surface Quality: 20-10
Coating Specification: R _{avg} >89% @ 250 - 450nm R _{avg} >85% @ 250 - 700nm
Coating: Enhanced Aluminum (250-700nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%): 90
Edges: Ground
Parallelism (arcsec): 30
Thickness (mm): 7.50 ±0.20
Type: Flat Mirror
Wavelength Range (nm): 250 - 700
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.1
Damage Threshold, Reference: ☐ 0.5 J/cm ² @ 355nm, 10ns

Regulatory Compliance

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