

TECHSPEC®

20mm Dia. Protected Gold Coated, λ/10 ZERODUR® Mirror



Stock **#39-864** ☐ In Stock

-

1

+

£112.20

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Qty 1-5
£112.20
Qty 6+
£89.67
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Diameter (mm):

20.00 +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} >96% @ 700 - 2000nm R _{avg} >96% @ 2000 - 10,000nm
Coating: Protected Gold (700-10000nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%): 90
Edges: Ground
Parallelism (arcsec): 30
Thickness (mm): 3.00 ±0.20
Type: Flat Mirror
Wavelength Range (nm): 700 - 10000
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.1
Damage Threshold, Reference: ☐ 0.8 J/cm ² @ 1064nm, 10ns

Regulatory Compliance

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