

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

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1 **£92.65**

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Qty 1-5

£92.65

Qty 6+

£73.95

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Diameter (mm):
10.00 +0.00/-0.20

Surface Flatness (P-V):
λ/10

Substrate:

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):
2.00 ±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/cm² @ 1064nm, 10ns

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)
