

TECHSPEC[®] 50mm Dia. Protected Gold, λ/4 Mirror



Stock #45-609 3-5 DAYS

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+

A\$244.00

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Qty 1-5

A\$244.00

Qty 6+

A\$195.20

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Diameter (mm):
50.00

Surface Flatness (P-V):
λ/4

Substrate: ☐
[BOROFLOAT[®]](#)

Back Surface:

Commercial Polish
Surface Quality: 60-40
Dimensional Tolerance (mm): ±0.25
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 (%): 85
Edges: Fine Ground
Thickness (mm): 4.00 ±0.25
Type: Flat Mirror
Wavelength Range (µm): 0.7 - 10
Wavelength Range (nm): 700 - 10000
Damage Threshold, Reference: ☐ 0.8 J/cm² @ 1064nm, 10ns

Regulatory Compliance

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