

TECHSPEC® 40mm Square, Protected Gold Coated, λ/10 Mirror



Stock #64-032 3-5 DAYS

- 1 + **A\$305.60**

ADD TO CART

Qty 1-5
A\$305.60
Qty 6+
A\$244.00
Volume Pricing
Request Quote

Get Product Downloads



Surface Flatness (P-V): λ/10 (measured before coating)
Substrate: ▢ Fused Silica (Corning 7980)
Back Surface: Commercial Polish
Surface Quality:

20-10
Dimensions (mm): 40.0 x 40.0
Dimensional Tolerance (mm): +0.0/-0.20
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): 5.00 ±0.20
Type: Flat Mirror
Wavelength Range (µm): 0.7 - 10
Wavelength Range (nm): 700 - 10000
Length (mm): 40.00
Width (mm): 40.00
Damage Threshold, Reference: ☐ 0.8 J/cm² @ 1064nm, 10ns

Regulatory Compliance

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