

TECHSPEC® Elliptical Mirror 22.23mm Minor Axis Protected Gold



Stock **#32-085** 3-4 DAYS

⊖ 1 ⊕ **€109,00**

ADD TO CART

Qty 1-5
€109,00

Qty 6+
€87,00

Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Minor Axis (mm): 22.23
Major Axis (mm): 31.42
Surface Flatness (P-V): λ/8

Substrate: ☐ BOROFLOAT®
Surface Quality: 60-40
Dimensional Tolerance (mm): ±0.38
Dimensional Tolerance (inches): ±0.015
Coating Specification: R_{avg} >96% @ 700 - 2000nm R_{avg} >96% @ 2000 - 10,000nm
Coating: Protected Gold (700-10000nm)
Coating Type: Metal
Clear Aperture CA (mm): 20.02 (Minor Axis) 28.27 (Major Axis)
Note: Flatness specification is Peak to Valley
Thickness (mm): 6.35
Thickness Tolerance (inches): ±0.030
Thickness Tolerance (mm): ±0.76
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