

TECHSPEC[®] 100 x 100mm Protected Silver, λ/4 Mirror



Stock #88-542 [CONTACT US](#)

-

1

+

A\$552.00

ADD TO CART

Qty 1-5

A\$552.00

Qty 6+

A\$441.60

Volume Pricing

[Request Quote](#)

Get Product Downloads



Surface Flatness (P-V):
λ/4

Substrate: 
[BOROFLOAT[®]](#)

Back Surface:
Commercial Polish

Surface Quality:

60-40
Dimensions (mm): 100.0 x 100.0
Dimensional Tolerance (mm): ±0.25
Coating Specification: R _{avg} >98% @450 - 2000nm R _{avg} >98% @2000 - 10,000nm
Coating: Protected Silver (450-10000nm)
Coating Type: Metal
Bevel: Protective bevel as needed
Clear Aperture (%): 85
Edges: Fine Ground
Thickness (mm): 15.00 ±0.25
Type: Flat Mirror
Wavelength Range (µm): 0.45 - 10
Wavelength Range (nm): 450 - 10000
Length (mm): 100.00
Width (mm): 100.00
Damage Threshold, Reference: ☐ 0.5 J/cm² @ 532nm & 1064nm, 10ns

Regulatory Compliance

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