

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



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

- 1 + **C\$483.00**

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Qty 1-5
C\$483.00
Qty 6+
C\$386.40
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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