

TECHSPEC® 2" Dia, 12" FL Enhanced Alum., Spherical Mirror



Stock **#43-548** 3-4 DAYS

- 1 + **£144.50**

ADD TO CART

Qty 1-9
£144.50

Qty 10+
£122.83

Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Substrate: BOROFLOAT®

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy: λ/4
Diameter (inches): 2.0
Diameter (mm): 50.80 +0.5/-0
Diameter Tolerance (inches): +0.02/-0
Effective Focal Length EFL (inches): 12.00
Effective Focal Length EFL (mm): 304.80
Radius of Curvature (mm): 609.60
Aperture (f/#): f/6
Coating: Enhanced Aluminum (450-650nm)
Coating Specification: R_{avg} >95% @450 - 650nm
Coating Type: Metal
Back Surface: Ground
Edge Thickness ET (inches): 0.50
Edge Thickness ET (mm): 12.70
Edge Thickness Tolerance (%): +0.0/-15
Type: Spherical Mirror
Wavelength Range (nm): 450 - 650
Damage Threshold, Reference: ☐ 0.2 J/cm² @ 532nm, 10ns

Regulatory Compliance

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