

TECHSPEC® 2" Dia, 40" FL Enhanced Alum., Spherical Mirror



Stock **#43-552** ☐ In Stock

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1

+

C\$238.00

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Substrate: ☐ BOROFLOAT®

Focal Length Tolerance (%): ±2

Surface Quality: 60-40

Surface Accuracy:

M4
Diameter (inches): 2.0
Diameter (mm): 50.80 +0.5/-0
Diameter Tolerance (inches): +0.02/-0
Effective Focal Length EFL (inches): 40.00
Effective Focal Length EFL (mm): 1,016.00
Radius of Curvature (mm): 2,032.00
Aperture (f/#): f/20
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/cm ² @ 532nm, 10ns

Regulatory Compliance

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