

TECHSPEC® 3" Dia, 12" FL Enhanced Alum., Spherical Mirror



Stock **#49-614** 3-5 DAYS

- 1 + **A\$432.00**

ADD TO CART

Qty 1-9
A\$432.00
Qty 10+
A\$367.20
Volume Pricing
Request Quote

Get Product Downloads



Substrate: 

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy:

N4
Diameter (inches): 3.0
Diameter (mm): 76.20 +1.0/-0
Diameter Tolerance (inches): +0.04/-0
Effective Focal Length EFL (inches): 12.00
Effective Focal Length EFL (mm): 304.80
Radius of Curvature (mm): 609.60
Aperture (f/#): f/4
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