

TECHSPEC® 16.25" Diameter x 80" FL Enhanced Aluminum, Parabolic Mirror



Stock #32-725-533 3-5 DAYS

⊖ 1 ⊕ **A\$12,468.80**

ADD TO CART

Qty 1-2
A\$12,468.80
Qty 3+
A\$10,598.40
Volume Pricing
Request Quote

Get Product Downloads

Substrate: □
[BOROFLOAT®](#)[SUPREMAX®](#)

Focal Length Tolerance (%):
±1.5

Surface Quality:
60-40

Surface Accuracy:
λ/8

Diameter (inches): 16.25 +0.06/-0
Diameter (mm): 412.80 +1.5/-0
Effective Focal Length EFL (inches): 80.0
Effective Focal Length EFL (mm): 2,032.00
Radius of Curvature (mm): 4,064.00
Aperture (f/#): f/4.9
Coating: Enhanced Aluminum (450-650nm)
Coating Specification: R _{avg} >95% @ 450 - 650nm
Coating Type: Metal
Back Surface: Ground
Clear Aperture CA (mm): 372
Edge Thickness ET (inches): 3.25
Edge Thickness ET (mm): 82.60
Type: Parabolic Mirror
Wavelength Range (µm): 0.45 - 0.65
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