

TECHSPEC®

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



Stock #32-725-533 10 TO 12 DAYS

- 1 +

₹677,991.00

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Qty 1-2
₹677,991.00
Qty 3+
₹576,288.00
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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