

TECHSPEC®

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



Stock #32-076-533 ☐ In Stock

-

1

+

C\$1,460.20

ADD TO CART

Qty 1-2
C\$1,460.20
Qty 3+
C\$1,241.80
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): 8.0 +0.06/-0
Diameter (mm): 203.20 +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/10
Coating: Enhanced Aluminum (450-650nm)
Coating Specification: R _{avg} >95% @ 450 - 650nm
Coating Type: Metal
Back Surface: Ground
Clear Aperture CA (mm): 183
Edge Thickness ET (inches): 1.37
Edge Thickness ET (mm): 34.80
Type: Parabolic Mirror
Wavelength Range (µm): 0.45 - 0.65
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