

TECHSPEC®

8" Diameter x 40" FL Enhanced Aluminum, Parabolic Mirror



Stock #32-073-533

3-5 DAYS

-

1

+

S\$1,512.35

ADD TO CART

Qty 1-2
S\$1,512.35
Qty 3+
S\$1,286.15
Volume Pricing
Request Quote

Get Product Downloads

Substrate:

BOROLOAT®

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): 40.0
Effective Focal Length EFL (mm): 1,016.00
Radius of Curvature (mm): 2,032.00
Aperture (f/#): f/5
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/cm² @ 532nm, 10ns

Regulatory Compliance

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