

TECHSPEC®

12.5" Diameter x 125" FL Protected Aluminum, Parabolic Mirror



Stock #35-730-522

CONTACT US

-

1

+

A\$4,904.00

ADD TO CART

Qty 1-2
A\$4,904.00
Qty 3+
A\$4,168.00
Volume Pricing
Request Quote

Get Product Downloads

Substrate:

BOROFLOAT®

Focal Length Tolerance (%):
±1.5

Surface Quality:
60-40

Surface Accuracy:
λ/8

Diameter (inches): 12.5 +0.06/-0
Diameter (mm): 317.50 +1.5/-0
Effective Focal Length EFL (inches): 125.0
Effective Focal Length EFL (mm): 3,175.00
Radius of Curvature (mm): 6,350.00
Aperture (f/#): f/10
Coating: Protected Aluminum (400-2000nm)
Coating Specification: Ravg >85% @ 400 - 700nm Ravg >90% @ 400 - 2000nm
Coating Type: Metal
Back Surface: Ground
Clear Aperture CA (mm): 286
Edge Thickness ET (inches): 2.13
Edge Thickness ET (mm): 54.10
Type: Parabolic Mirror
Wavelength Range (μm): 0.4 - 2
Wavelength Range (nm): 400 - 2000
Damage Threshold, Reference: 0.3 J/cm² @ 532nm & 1064nm, 10ns

Regulatory Compliance

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