

TECHSPEC®

4.25" Diameter x 17.5" FL Protected Aluminum, Parabolic Mirror



Stock #32-065-522 10 TO 12 DAYS

-

1

+

₹37,932.00

ADD TO CART

Qty 1-9
₹37,932.00
Qty 10+
₹32,277.00
Volume Pricing
Request Quote

Get Product Downloads

Substrate: ☐ BOROFLOAT®

Focal Length Tolerance (%): ±1.5

Surface Quality: 60-40

Surface Accuracy: λ/8

Diameter (inches): 4.25 +0.02/-0
Diameter (mm): 108.00 +0.5/-0
Effective Focal Length EFL (inches): 17.5
Effective Focal Length EFL (mm): 444.50
Radius of Curvature (mm): 889.00
Aperture (f/#): f/4.1
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): 98
Edge Thickness ET (inches): 0.75
Edge Thickness ET (mm): 19.10
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