

TECHSPEC®

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



Stock #32-065-522 3-4 DAYS

-

1

+

€436,00

ADD TO CART

Qty 1-9
€436,00
Qty 10+
€371,00
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Substrate:
BOROFLOAT®

Focal Length Tolerance (%):
±1.5

Surface Quality:
60-40

Surface Accuracy:

N/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: R _{avg} >85% @ 400 - 700nm R _{avg} >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/cm ² @ 532nm & 1064nm, 10ns

Regulatory Compliance

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