

TECHSPEC®

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



Stock #35-730-533

10 TO 12 DAYS

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+

₹284,055.00

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Qty 1-2
₹284,055.00
Qty 3+
₹241,425.00
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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: Enhanced Aluminum (450-650nm)
Coating Specification: R_{avg} >95% @ 450 - 650nm
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): 0.45 - 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