

TECHSPEC[®] 12.7mm Dia. x 12.7mm EFL, 532nm Dielectric Off-Axis Parabolic Mirror



TECHSPEC[®] Laser Line Coated Off-Axis Parabolic (OAP) Mirrors

Stock #15-339 3-5 DAYS

[Other Coating Options](#)

-

1

+

A\$480.00

ADD TO CART

Qty 1-5

A\$480.00

Qty 6+

A\$432.00

Volume Pricing

[Request Quote](#)

Get Product Downloads



Type:
Off-Axis Parabolic Mirror

Diameter (mm):
12.70 +0.0/-0.1

Effective Focal Length EFL (mm):
12.70

Focal Length Tolerance (%): ±1
Radius of Curvature (mm): 12.70
Coating: Dielectric Mirror (532nm)
Coating Type: Dielectric
Coating Specification: R _{avg} >99.5% @ 532nm
Off-Set Angle (°): 90
Parent Focal Length PFL (mm): 6.35
Surface Figure, RMS: λ/8
Surface Roughness (Angstroms): <50 RMS
Wavelength Range (nm): 532
Clear Aperture (%): 90
Surface Quality: 60-40
Compatible Mounting Plates: #34-425
Substrate: Aluminum 6061-T6
Y Offset (mm): 12.7
Reflected Wavefront, RMS: λ/4

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant