TECHSPEC 25.4mm Dia. x 127mm EFL, UV Enhanced Aluminum 50Å 90° Off-Axis Mirror

TECHSPEC Aluminum Off-Axis Parabolic Mirrors

Stock **#37-236** CLEARANCE 3-4 DAYS

Other Coating Options

- 1 + **£263.50**

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Qty 1-5
£263.50

Qty 6+
£237.15

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Prices shown are exclusive of VAT/local taxes

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CUSTOM OPTIONS

Type:
Off-Axis Parabolic Mirror

Diameter (mm):
25.40 +0.0/-0.1

Effective Focal Length EFL (mm):

127.00

Focal Length Tolerance (%):
±1

Radius of Curvature (mm):
127.00

Coating:
Enhanced Aluminum (250-700nm)

Coating Type:
Metal

Coating Specification:
R_{avg} >89% @ 250 - 450nm
R_{avg} >85% @ 250 - 700nm

Off-Set Angle (°):
90

Parent Focal Length PFL (mm):
63.5

Surface Figure, RMS:
λ/8

Surface Roughness (Angstroms):
<50 RMS

Wavelength Range (nm):
250 - 700

Surface Quality:
80-50

Compatible Mounting Plates:
#47-111

Substrate:
Aluminum 6061-T6

Y Offset (mm):
127.00

Reflected Wavefront, RMS:
λ/4

Regulatory Compliance

RoHS 2015:
Compliant

REACH 201:
Compliant

Certificate of Conformance:
View