

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



TECHSPEC Aluminum Off-Axis Parabolic Mirrors

Stock #37-232 3-5 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **A\$384.00**

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Qty 1-5

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Qty 6+

A\$345.60

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Type:
Off-Axis Parabolic Mirror

Diameter (mm):
25.40 +0.0/-0.1

Effective Focal Length EFL (mm):

25.40

Focal Length Tolerance (%):

±1

Radius of Curvature (mm):

25.40

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):

12.7

Surface Figure, RMS:

λ/8

Surface Roughness (□):

<50 RMS

Wavelength Range (nm):

250 - 700

Surface Quality:

80-50

Compatible Mounting Plates:

[#47-111](#)

Substrate:

Aluminum 6061-T6

Y Offset (mm):

25.40

Reflected Wavefront, RMS:

λ/4

Regulatory Compliance

RoHS 2015:

[Compliant](#)

REACH 201:

[Compliant](#)

Certificate of Conformance:

[View](#)
