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SUBMIT

TECHSPEC® 12.7 x 25.4mm EFL 90° Bare Gold 100A Off-Axis Parabolic Mirror

Stock **#35-488** 3-4 DAYS

Other Coating Options

- 1 + **€230,00**

ADD TO CART

Qty 1-5
€230,00

Qty 6+
€207,00

Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Type:
Off-Axis Parabolic Mirror

Diameter (mm):
12.70 +0.00/-0.38

Effective Focal Length EFL (mm):

25.40

Focal Length Tolerance (%):
±1

Radius of Curvature (mm):
25.40

Coating:
Bare Gold

Coating Type:
Metal

Coating Specification:
R_{avg}≥94% @ 700 - 800nm
R_{avg}≥97% @ 800 - 2,000nm
R_{avg} ≥98% @ 2,000 - 12,000nm

Off-Set Angle (°):
90

Parent Focal Length PFL (mm):
12.7

Surface Figure, RMS:
λ/4

Surface Roughness (Angstroms):
<100 RMS

Wavelength Range (nm):
700 - 12000

Clear Aperture (%):
90

Surface Quality:
80-50

Compatible Mounting Plates:
#34-425

Substrate:
Aluminum 6061-T6

Y Offset (mm):
25.4

Reflected Wavefront, RMS:
λ/2

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant