

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT



Stock #35-602 3-4 DAYS

[Other Coating Options](#)



1



€455,00

ADD TO CART

Qty 1-5

€455,00

Qty 6+

€409,50

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Type:
Off-Axis Parabolic Mirror

Diameter (mm):
50.80 +0.00/-0.38

Effective Focal Length EFL (mm):

387.60
Focal Length Tolerance (%): ±1
Radius of Curvature (mm): 762.00
Coating: Protected Gold (700-10000nm)
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 (°): 15
Parent Focal Length PFL (mm): 381.00
Surface Figure, RMS: λ/2
Surface Roughness (Angstroms): <100 RMS
Wavelength Range (nm): 700 - 10000
Clear Aperture (%): 90
Surface Quality: 80-50
Compatible Mounting Plates: #47-112
Substrate: Aluminum 6061-T6
Y Offset (mm): 100.32
Reflected Wavefront, RMS: 1λ

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant