

TECHSPEC® 2" Dia, 8" FL Protected Gold, Spherical Mirror



Stock **#49-618** 3-4 DAYS

- 1 + **€221,00**

ADD TO CART

Qty 1-9
€221,00

Qty 10+
€187,50

Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Substrate: □
BOROFLOAT®

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy: λ/4
Diameter (inches): 2.0
Diameter (mm): 50.80 +0.5/-0
Diameter Tolerance (inches): +0.02/-0
Effective Focal Length EFL (inches): 8.00
Effective Focal Length EFL (mm): 203.20
Radius of Curvature (mm): 406.40
Aperture (f/#): f/4
Coating: Protected Gold (700-10000nm)
Coating Specification: R _{avg} >96% @ 700 - 2000nm R _{avg} >96% @2000 - 10,000nm
Coating Type: Metal
Back Surface: Ground
Edge Thickness ET (inches): 0.50
Edge Thickness ET (mm): 12.70
Edge Thickness Tolerance (%): +0.0/-15
Type: Spherical Mirror
Wavelength Range (nm): 700 - 10000
Damage Threshold, Reference:  0.8 J/cm² @ 1064nm, 10ns

Regulatory Compliance

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