

50mm Dia x -45.2mm FL Protected Gold Coated, Convex Mirror



Stock **#64-080** 3-5 DAYS

- 1 +

A\$97.60

ADD TO CART

Qty 1-5
A\$97.60
Qty 6+
A\$88.00
Volume Pricing
Request Quote

Get Product Downloads

Diameter (mm):
50.00 +0.00/-0.10

Focal Length FL (mm):
-45.20

Center Thickness CT (mm):
9.00

Clear Aperture (%):
90

Coating: Protected Gold (700-10000nm)
Coating Specification: R_{avg} >96% @ 700 - 2000nm R_{avg} >96% @ 2000 - 10,000nm
Coating Type: Metal
Edge Thickness ET (mm): 5.48
Focal Length Tolerance (%): ±2
Radius R (mm): 90.44
Substrate: N-BK7
Surface Quality: 60-40
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