

101.6mm Dia., Gold Coated, Aluminum Substrate Mirror



Metal Substrate Mirrors

Stock #20-155 3-5 DAYS

⊖ 1 ⊕

A\$1,752.00

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Qty 1-5
A\$1,752.00
Qty 6+
A\$1,576.80
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Diameter (mm):
101.60 +0.00/-0.40

Substrate: ☐
Aluminum 6061-T6

Surface Quality:
80-50

Coating Specification:

R_{avg} >94% @ 700 - 800nm
R_{avg} >97% @ 800 - 2000nm
R_{avg} >98% @ 2 - 12μm

Coating:
Protected Gold (700-12000nm)

Coating Type:
Metal

Clear Aperture (%):
90

Mounting Threads:
8-32 TPI Tapped Holes

Surface Roughness (Angstroms):
<175

Thickness (mm):
12.70

Type:
Flat Mirror

Wavelength Range (μm):
0.7 - 12

Wavelength Range (nm):
700 - 12000

Surface Flatness (RMS):
λ/2

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)
