

TECHSPEC[®] Elliptical Mirror 47.63mm Minor Axis Protected Gold



Stock #32-089 10 TO 12 DAYS

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+

₹18,183.00

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Qty 1-5
₹18,183.00
Qty 6+
₹14,529.00
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Minor Axis (mm):
47.63

Major Axis (mm):
67.36

Surface Flatness (P-V):
λ/8

Substrate:

[BOROFLOAT®](#)

Surface Quality:
60-40

Dimensional Tolerance (mm):
±0.38

Dimensional Tolerance (inches):
±0.015

Coating Specification:
R_{avg} >96% @ 700 - 2000nm
R_{avg} >96% @ 2000 - 10,000nm

Coating:
Protected Gold (700-10000nm)

Coating Type:
Metal

Clear Aperture CA (mm):
42.88 (Minor Axis)
60.63 (Major Axis)

Note:
Flatness specification is Peak to Valley

Thickness (mm):
11.68

Thickness Tolerance (inches):
±0.040

Thickness Tolerance (mm):
±1.02

Type:
Flat Mirror

Wavelength Range (µm):
0.7 - 10

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](#)