

TECHSPEC®

50.8mm Dia. x 6.35mm 532nm/1064nm, Dual Band Laser Mirror



Stock #20-612

10 TO 12 DAYS

-

1

+

₹23,838.00

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Qty 1-5
₹23,838.00
Qty 6+
₹21,141.00
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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%):
>90

Back Surface: Commercial Polished
Reflection at DWL (%): 99.5
Coating Specification: R _{abs} >99.5% @ 532 & 1064nm
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (532, 1064nm)
Design Wavelength DWL (nm): 532, 1064
Diameter (mm): 50.80 +0.0/-0.2
Thickness (mm): 6.35 ±0.2
Angle of Incidence (°): 45
Substrate: □ Fused Silica (Corning 7980)
Damage Threshold, Reference: □ 15 J/cm² @20ns @ 532nm 20 J/cm² @20ns @ 1064nm

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View