

TECHSPEC® 50.0mm Dia. 45° Fiber Laser Mirror



TECHSPEC® Fiber Laser Mirrors

Stock #34-281

3-4 DAYS



1



£235.00

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Qty 1-5

£235.00

Qty 6+

£205.00

Volume Pricing

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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%): >90
Back Surface: Ground
Reflection at DWL (%): 99.2
Coating Specification: R_{abs} >99.2% @ 1030 - 1090nm
Wavelength Range (nm): 1030 - 1090
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Dielectric Mirror (1030-1090nm)
Design Wavelength DWL (nm): 1064
Diameter (mm): 50.00 +0.0/-0.2
Thickness (mm): 10.00 ±0.2
Angle of Incidence (°): 45
Substrate: □ Fused Silica (Corning 7980)
Damage Threshold, Reference: □ 20 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View