

TECHSPEC[®] 25.4mm Dia. 515nm 0-45°, Yb:YAG Laser Line Mirror



TECHSPEC[®] Yb:YAG Laser Line Mirrors

Stock #38-882 10 TO 12 DAYS

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1

+

₹14,442.00

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Qty 1-5
₹14,442.00
Qty 6+
₹12,963.00
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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%) 90
Back Surface: Commercial Polish
Reflection at DWL (%) 99.8
Coating Specification: R _{abs} ≥99.8% @ 515nm
Wavelength Range (nm): 509 - 520
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (515nm)
Design Wavelength DWL (nm): 515
Diameter (mm): 25.40 +0.00/-0.10
Thickness (mm): 6.35 ±0.2
Angle of Incidence (°): 0-45
Substrate: Fused Silica (Corning 7980)
Damage Threshold, By Design: 10 J/cm² @ 515nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View