

TECHSPEC[®] 50.8mm Dia. 1030nm 0-45°, Yb:YAG Laser Line Mirror



TECHSPEC[®] Yb:YAG Laser Line Mirrors

Stock #11-308 10 TO 12 DAYS

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1

+

₹25,404.00

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Qty 1-5
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Qty 6+
₹22,881.00
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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% @ 1030nm
Wavelength Range (nm): 1020 - 1040
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (1030nm)
Design Wavelength DWL (nm): 1030
Diameter (mm): 50.80 +0.00/-0.10
Thickness (mm): 9.53 ±0.20
Angle of Incidence (°): 0-45
Substrate: ☐ Fused Silica (Corning 7980)
Damage Threshold, By Design: ☐ 15 J/cm² @ 1030nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View