

TECHSPEC® 50.8mm Dia. 355nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors

Stock **#38-862** 10 TO 12 DAYS



1



₹24,447.00

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Qty 1-5
₹24,447.00
Qty 6+
₹21,663.00
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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% @ 355nm R _{avg} ≥99.5% @ 351 - 358nm
Wavelength Range (nm): 351 - 358
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (351-358nm)
Design Wavelength DWL (nm): 355
Diameter (mm): 50.80 +0.00/-0.10
Thickness (mm): 9.53 ±0.2
Angle of Incidence (°): 45
Substrate: ☐ Fused Silica (Corning 7980)
Damage Threshold, Reference: ☐ 6 J/cm ² @ 355nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View