

TECHSPEC®

9.53 x 6.35mm 266nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors

Stock

#39-579

CLEARANCE

In Stock



1



\$86.95

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Qty 1+

\$86.95

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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%):
85

Back Surface:
Commercial Polish

Reflection at DWL (%): 99.5
Coating Specification: R_{abs} >99.5% @ 266nm R_{avg} >99.5% @ 263 - 268nm
Wavelength Range (nm): 263 - 268
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (263-268nm)
Design Wavelength DWL (nm): 266
Dimensions (mm): 9.53 x 6.35 +0.00/-0.10
Thickness (mm): 3.18 ±0.20
Angle of Incidence (°): 45
Substrate: Fused Silica (Corning 7980)
Damage Threshold, Reference: 2.5 J/cm² @ 266nm, 20ns, 20Hz

Regulatory Compliance

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