

TECHSPEC[®] 38.1mm Dia. 532nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC[®] Nd:YAG Laser Line Mirrors

Stock #34-826 3-4 DAYS

-

1

+

£140.00

ADD TO CART

Qty 1-5

£140.00

Qty 6+

£125.00

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

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% @ 532nm R_{avg} >99.5% @ 523 - 537nm
Wavelength Range (nm): 523 - 537
Surface Flatness (P-V): $\lambda/10$
Coating Type: Dielectric
Coating: Laser Mirror (523-337nm)
Design Wavelength DWL (nm): 532
Diameter (mm): 38.10 +0.00/-0.10
Thickness (mm): 6.35 ±0.2
Angle of Incidence (°): 45
Substrate:  Fused Silica (Corning 7980)
Damage Threshold, Reference:  15 J/cm² @ 532nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View