

TECHSPEC® 25.4mm Dia. 355nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors

Stock **#34-820** 3-4 DAYS



1



£120.00

ADD TO CART

Qty 1-5

£120.00

Qty 6+

£105.00

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 (%): >85
Durability: ML-PRF-13830B
Back Surface: Commercial Polish
Reflection at DWL (%): 99.5
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 (348-356nm)
Design Wavelength DWL (nm): 355
Diameter (mm): 25.40 +0.0/-0.1
Thickness (mm): 6.35 ±0.2
Angle of Incidence (°): 45
Substrate:  Fused Silica (Corning 7980)
Damage Threshold, By Design:  6 J/cm² @ 355nm, 20ns, 20Hz

Regulatory Compliance

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