

TECHSPEC® 6.35 x 6.35mm 343nm 45°, Yb:YAG Laser Line Mirror



TECHSPEC® Yb:YAG Laser Line Mirrors



Stock **#39-593** 3-4 DAYS

⊖ 1 ⊕ **€126,00**

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Qty 1-5

€126,00

Qty 6+

€113,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Surface Quality:
10-5

Type:

Laser Mirror
Parallelism (arcmin): <3
Clear Aperture (%): 85
Back Surface: Commercial Polish
Reflection at DWL (%): 99.8
Coating Specification: R _{abs} >99.8% @ 343nm R _{avg} >99.5% @ 339 - 346nm
Wavelength Range (nm): 339 - 346
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (339-346nm)
Design Wavelength DWL (nm): 343
Dimensions (mm): 6.35 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: ☐ 6 J/cm² @ 343nm, 20ns, 20Hz

Regulatory Compliance

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