

TECHSPEC® 50mm Dia. 355nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors



Stock **#63-117** 3-4 DAYS

⊖ 1 ⊕

€255,00

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Qty 1-5

€255,00

Qty 6+

€225,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Surface Quality:
10-5

Type:
Laser Mrror

Parallelism (arcmin): <3
Clear Aperture (%): >90
Back Surface: Ground
Reflection at DWL (%): 99.5
Coating Specification: R _{abs} >99.5% @ 355nm @ 45° AOI R _{avg} >99.5% @ 351 - 358nm @ 45° AOI
Wavelength Range (nm): 351 - 358
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (355nm)
Design Wavelength DWL (nm): 355
Diameter (mm): 50.00 +0.0/-0.2
Thickness (mm): 10.00 ±0.2
Angle of Incidence (°): 45
Substrate:  Fused Silica (Corning 7980)
Damage Threshold, Reference:  6 J/cm ² @ 355nm, 20ns, 20Hz

Regulatory Compliance

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