

TECHSPEC® 1064nm, 0° 25.4mm Dia. Nd:YAG IBS Low Loss Laser Line Mirror



Stock **#89-452** 3-4 DAYS

- 1 + **€200,00**

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Qty 1-5
€200,00
Qty 6+
€175,00
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Prices shown are exclusive of VAT/local taxes

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Surface Quality:
20-10

Type:
Laser Mirror

Parallelism (arcmin):
<1

Clear Aperture (%) : >90
Durability : ML-C-675A
Back Surface : Commercial Polish
Reflection at DWL (%) : 99.95
Reflectivity (Rs%) : >99.95
Reflectivity (Rp%) : >99.95
Reflectivity (Rs% Rp%) : >99.5
Coating Specification : Rs >99.95% @ 1064nm Rp >99.95% @ 1064nm
Wavelength Range (nm) : 1030 - 1064
Surface Flatness (P-V) : λ/8
Coating Type : Dielectric
Coating : Laser Mirror (1030-1064nm)
Design Wavelength DWL (nm) : 1064
Diameter (mm) : 25.40 +0.0/-0.1
Thickness (mm) : 5.00 ±0.1
Angle of Incidence (°) : 0
Substrate : ☐ Fused Silica (Corning 7980)
Damage Threshold, By Design : ☐ >12 J/cm² @ 1064nm, 10ns

Regulatory Compliance

RoHS 2015 : Compliant
Certificate of Conformance : View
Reach 235 : Compliant