

TECHSPEC® 1064nm, 45°, 12.7mm Dia., 6.35mm Thick, Nd:YAG IBS Laser Line Mirror



Stock **#34-843** ☐ In Stock

1 **C\$196.00**

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Qty 1-5

C\$196.00

Qty 6+

C\$172.20

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Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%):

85
Back Surface: Commercial Polish
Coating Specification: R _{abs} >99.95% @ 1064nm
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror, IBS (1064nm)
Design Wavelength DWL (nm): 1064
Diameter (mm): 12.70 +0.00/-0.10
Thickness (mm): 6.35 ±0.20
Angle of Incidence (°): 45
Substrate: ☐ Fused Silica (Corning 7980)
Damage Threshold, Certified: ☐ 15 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View