

TECHSPEC® 12.7 x 12.7mm 1030nm 0-45°, Yb:YAG Laser Line Mirror



TECHSPEC® Yb:YAG Laser Line Mirrors



Stock #11-311 3-5 DAYS

-

1

+

A\$240.00

ADD TO CART

Qty 1-5

A\$240.00

Qty 6+

A\$216.00

Volume Pricing

[Request Quote](#)

Get Product Downloads



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% @ 1030nm
Wavelength Range (nm): 1020 - 1040
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (1030nm)
Design Wavelength DWL (nm): 1030
Dimensions (mm): 12.7 x 12.7 +0.00/-0.10
Thickness (mm): 6.35 ±0.20
Angle of Incidence (°): 0-45
Substrate: □ Fused Silica (Corning 7980)
Damage Threshold, By Design: □ 15 J/cm² @ 1030nm, 20ns, 20Hz

Regulatory Compliance

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