

TECHSPEC® 12.5mm λ/20, 1064nm V-Coat, Nd:YAG Right Angle Prism



TECHSPEC Nd:YAG Laser Line λ/20 UV Fused Silica Right Angle Prisms

Stock **#37-636** ☐ In Stock

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1

+

C\$443.80

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Angle Tolerance (arcsec):
±15

Coating:
Laser V-Coat (1064nm)

Design Wavelength DWL (nm):
1064

Substrate: Fused Silica (Corning 7980)
Surface Quality: 20-10
Type: Right Angle Prism
Dimensional Tolerance (mm): +0.00/-0.10
Bevel: Protective bevel as needed
Clear Aperture (%): 90
Length of Hypotenuse (mm): 17.70
Length of Legs (mm): 12.50
Pyramid Tolerance (arcmin): ±1
Image Orientation: Left-Handed
Coating Specification: R _{abs} <0.25% @ 1064nm
Surface Flatness (P-V): λ/20
Damage Threshold, By Design: 15 J/cm², 20ns, 20 Hz

Regulatory Compliance

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