

TECHSPEC® 12.5mm λ /20, 355nm V-Coat, Nd:YAG Right Angle Prism



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

Stock **#37-624** 3-4 DAYS

⊖ 1 ⊕ **€317,00**

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Qty 1-5

€317,00

Qty 6+

€253,50

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Angle Tolerance (arcsec):
±15

Coating:
Laser V-Coat (355nm)

Design Wavelength DWL (nm):
355

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% @ 355nm
Surface Flatness (P-V): λ/20
Damage Threshold, By Design: ☐ 7.5 J/cm², 20ns, 20 Hz

Regulatory Compliance

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