

TECHSPEC® 12.5mm, 1064nm V-Coat, Fused Silica High Power Laser Line RA Prism



Stock **#83-331** ☐ In Stock

1 **€152,00**

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Qty 1-5
€152,00

Qty 6+
€121,50

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Angle Tolerance (arcsec):
±40

Coating:
Laser V-Coat (1064nm)

Design Wavelength DWL (nm):
1064

Substrate: ☐ Fused Silica (Coming 7980)
Surface Quality: 20-10
Type: Right Angle Prism
Dimensional Tolerance (mm): +0.00/-0.10
Bevel: Protective bevel as needed
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
Ray Deviation (°): 90
Surface Flatness (P-V): λ/10
Damage Threshold, By Design: ☐ 15 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

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