

TECHSPEC® 5mm, 355nm V-Coat, Fused Silica High Power Laser Line RA Prism



Stock **#83-317** 3-4 DAYS

- 1 + **€142,00**

ADD TO CART

Qty 1-5
€142,00
Qty 6+
€113,50
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Angle Tolerance (arcsec):
±40

Coating:
Laser V-Coat (355nm)

Design Wavelength DWL (nm):
355

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): 7.10
Length of Legs (mm): 5.00
Pyramid Tolerance (arcmin): ±1
Image Orientation: Left-Handed
Coating Specification: R_{abs} <0.25% @ 355nm
Ray Deviation (°): 90
Surface Flatness (P-V): λ/10
Damage Threshold, By Design: ☐ 7.5 J/cm² @ 355nm, 20ns, 20Hz

Regulatory Compliance

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