

TECHSPEC® 7mm, Al & VIS 0° Coated, N-BK7 High Tolerance RA Prism



N-BK7 High Tolerance Right Angle Prisms

Stock **#47-930** 3-5 DAYS

⊖ 1 ⊕

A\$188.80

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Qty 1-5

A\$188.80

Qty 6+

A\$151.20

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Angle Tolerance (arcsec):
±15

Coating:
VIS 0° & Aluminized

Substrate: ☐
[N-BK7](#)

Surface Quality:

40-20
Type: Right Angle Prism
Dimensional Tolerance (mm): +0/-0.1
Bevel: Protective bevel as needed
Length of Hypotenuse (mm): 9.90
Length of Legs (mm): 7.00
Image Orientation: Left-Handed
Coating Specification: Hypotenuse: R _{avg} >85% @ 400 - 700nm, R _{avg} >90% @ 400 - 2000nm Legs: R _{avg} ≤0.4% @ 425 - 675nm
Ray Deviation (°): 90
Wavelength Range (nm): 425 - 675
Surface Flatness (P-V): λ/8
Damage Threshold, By Design: ☐ Hypotenuse: 0.3 J/cm ² @ 532nm & 1064nm, 10ns Legs: 5 J/cm ² @ 532nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant
