

TECHSPEC® 45mm, Aluminum Coated, N-BK7 Right Angle Prism



N-BK7 Right Angle Prisms

Stock **#32-534** ☐ In Stock

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1

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C\$259.00

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Qty 1-5

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Coating:
Aluminum with protective overcoat

Substrate: ☐
[N-BK7](#)

Surface Quality:
60-40

Type: Right Angle Prism
Dimensional Tolerance (mm): ±0.1
Angle Tolerance (arcmin): ±2
Bevel: Protective bevel as needed
Length of Hypotenuse (mm): 63.60
Length of Legs (mm): 45.00
Image Orientation: Left-Handed
Coating Specification: Reflective Surfaces: R _{avg} >85% FROM 400-700nm, @ 45° AOI
Ray Deviation (°): 90
Wavelength Range (nm): 400 - 700
Surface Flatness (P-V): λ/4
Damage Threshold, By Design: ☐ Hypotenuse: 0.3 J/cm ² @ 532nm & 1064nm, 10ns

Regulatory Compliance

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