

TECHSPEC® 30mm, Aluminum Coated, N-BK7 Right Angle Prism



N-BK7 Right Angle Prisms

Stock #32-528 In Stock

1 **€105,00**

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Qty 1-5

€105,00

Qty 6+

€94,50

Volume Pricing

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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):
42.40

Length of Legs (mm):
30.00

Image Orientation:
Left-Handed

Coating Specification:
Reflective Surfaces: $R_{avg} > 85\%$ FROM 400-700nm, @
45° AOI

Ray Deviation (°):
90

Wavelength Range (nm):
400 - 700

Damage Threshold, By Design:
Hypotenuse: 0.3 J/cm^2 @ 532nm & 1064nm, 10ns

Power (fringes) @ 632.8nm:
1.25

Irregularity (fringes) @ 632.8nm:
0.50

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)
