Edmund

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SUBMIT

TECHSPEC® 40mm, Aluminum & MgF_2 Coated, N-BK7 Right Angle Prism

N-BK7 Right Angle Prisms

Stock **#45-395** 3-4 DAYS

- 1 + **€170,00**

ADD TO CART

Qty 1-5

€170,00

Qty 6+

€153,00

Volume Pricing

Request Quote

Prices shown are exclusive of VAT/local taxes

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CUSTOM OPTIONS

Coating:
MgF_2 & Aluminized

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):
56.60

Length of Legs (mm):
40.00

Image Orientation:
Left-Handed

Coating Specification:
Hypotenuse: R_{avg} >85% @ 400 - 700nm
Legs: R_{avg} ≤1.75% @ 400 - 700nm

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
Legs: 10 J/cm^2 @ 532nm, 10ns

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant