

TECHSPEC® 50mm, VIS 0° Coated, Penta Prism



Stock **#48-604** [CONTACT US](#)

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A\$396.00

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Qty 1-5

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Coating:
VIS 0° & Aluminized

Substrate:
[N-BK7](#)

Length (mm):
50.00

Surface Quality:

60-40
Type: Penta Prism
Dimensional Tolerance (mm): ±0.10
Bevel: Protective bevel as needed
Length of Legs (mm): 50.00
Image Orientation: Right-Handed
Coating Specification: Entrance/Exit Faces: R _{avg} ≤0.4% @ 425 - 675nm Reflecting Surfaces: R _{avg} >85% @ 400 - 700nm w/Black Overpaint
Ray Deviation (°): 90
Wavelength Range (nm): 425 - 675
Damage Threshold, By Design: ☐ Entrance & Exit Faces: 5 J/cm2 @ 532nm, 10ns Reflecting Surfaces: 0.3 J/cm2 @ 532 & 1064nm, 10ns
Beam Deviation Tolerance (arcmin): ±5
Power (fringes) @ 632.8nm: 1.00
Irregularity (fringes) @ 632.8nm: 0.25

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View