

TECHSPEC® 50.0mm 750 - 1100nm Coated, N-BK7 Right Angle Mirror



Broadband Dielectric Coated Right Angle Mirrors

Stock **#87-405** ☐ In Stock

- 1 + **C\$490.00**

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Qty 1-5

C\$490.00

Qty 6+

C\$392.00

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Coating:
Dielectric Mirror (750-1100nm)

Coating Specification:
Hypotenuse: R_{avg} >98% @ 750 - 1100nm (0 - 45°)
R_{avg} >99% @ 750 - 1100nm (0°)

Wavelength Range (nm):
750 - 1100

Length of Legs (mm): 50.00
Length of Hypotenuse (mm): 70.70
Surface Flatness (P-V): λ/4
Substrate: N-BK7
Surface Quality: 40-20
Dimensional Tolerance (mm): ±0.1
Coating Type: Dielectric
Angle Tolerance (arcmin): ±2
Clear Aperture (%): 90
Type: Right Angle Mirror
Damage Threshold, By Design: 1 J/cm2 @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View