

TECHSPEC® 6.25mm, Protected Gold Coated, N-BK7 90° Specialty Mirror



Stock **#25-693** [CONTACT US](#)

- 1 + **C\$175.00**

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Qty 1-5
C\$175.00
Qty 6+
C\$140.00
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Clear Aperture CA (mm):
5.6

Coating:
Protected Gold (700-10000nm)

Substrate: [N-BK7](#)

Surface Quality:

40-20
Type: Right Angle Mirror
Dimensional Tolerance (mm): ±0.1
Angle Tolerance (arcmin): ±2
Bevel: Protective bevel as needed
Clear Aperture (%): 90.00
Length of Hypotenuse (mm): 8.80
Length of Legs (mm): 6.25
Coating Specification: R _{avg} >96% @ 700 - 2000nm R _{avg} >96% @ 2000 - 10,000nm
Wavelength Range (nm): 700 - 10000
Coating Type: Metal
Damage Threshold, Reference: ☐ 0.8 J/cm ² @ 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
