

12.5 x 12.5mm Ultra Broadband Wire Grid Linear Polarizer



Unmounted Ultra Broadband Wire Grid Linear Polarizer

Stock **#68-749** [CONTACT US](#)

- 1 +

C\$1,302.00

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Angle of Incidence (°):
±20 without depolarization

Clear Aperture CA (mm):
8.5 x 8.5

Extinction Ratio:
5000:1 @ 3200nm

Substrate: ☐

Fused Silica (Corning 7980)
Length (mm): 12.50
Operating Temperature (°C): -40 to +200
Dimensions (mm): 12.5 x 12.5
Surface Quality: 80-50
Thickness (mm): 2.13
Thickness Tolerance (mm): ±0.2
Transmission (%): >80 (Typical) @450nm
Type: Linear Polarizer
Dimensional Tolerance (mm): ±0.4
Construction: Wire Grid
Thermal Expansion: 5.5 x 10 ⁻⁷ /°C
Alignment Tolerance (°): ±1.0
Wavelength Range (nm): 300 - 3200
Width (mm): 12.50

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View