

12.5 x 12.5mm Ultra Broadband Wire Grid Linear Polarizer



Unmounted Ultra Broadband Wire Grid Linear Polarizer

Stock #68-749 3-4 DAYS

⊖ 1 ⊕ **€930,00**

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Qty 1-10

€930,00

Qty 11+

€791,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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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:
 $5.5 \times 10^{-7}/^{\circ}\text{C}$

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](#)
