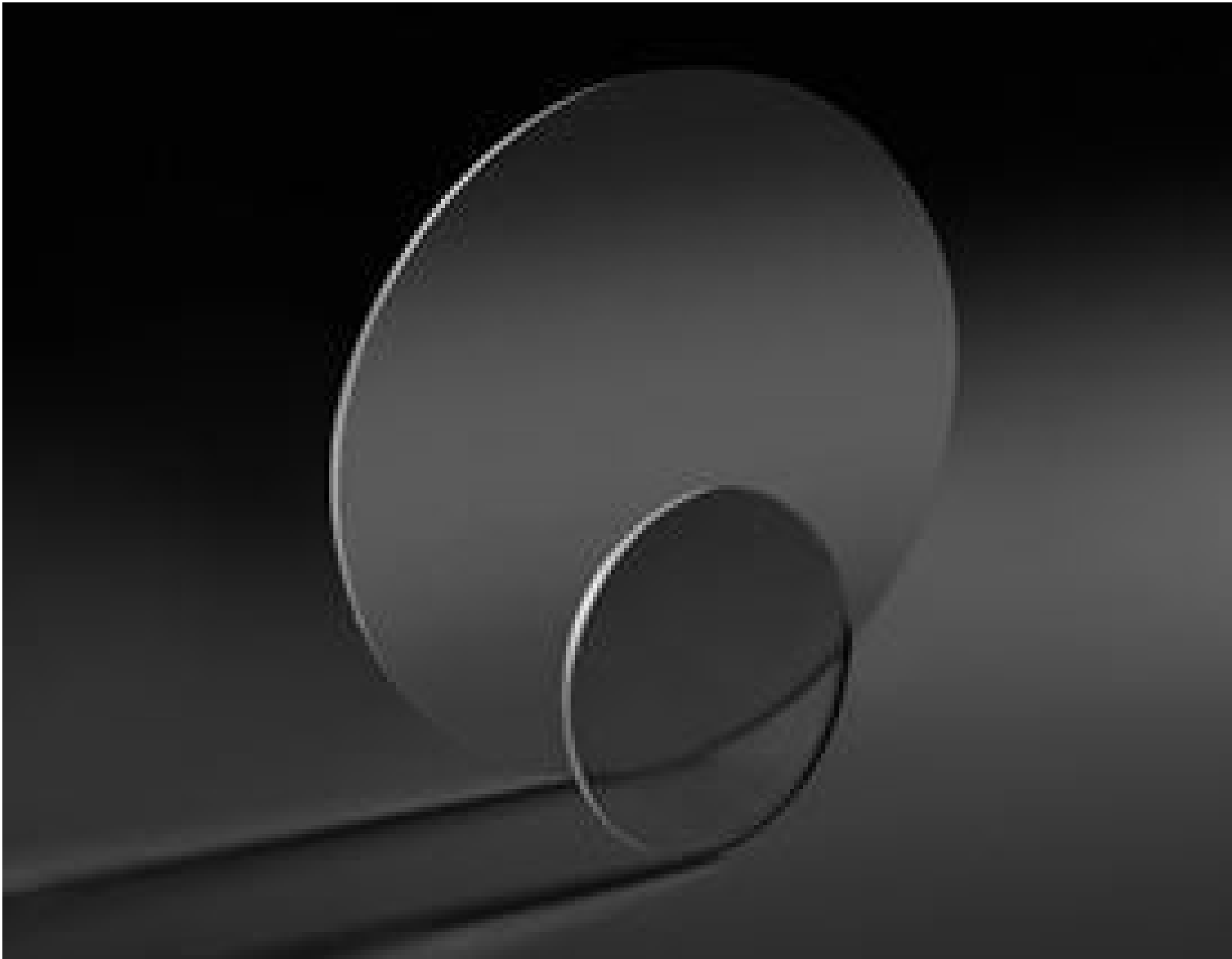


50mm Dia., UV Wire Grid Linear Polarizer



UV Wire Grid Linear Polarizers

Stock #17-155 3-4 DAYS

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Qty 1+

€2.845,00

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Angle of Incidence (°):
0 ±20

Clear Aperture CA (mm):
47.00

Coating:
Uncoated

Diameter (mm):
50.00 ±0.40

Extinction Ratio: 4:1 @ 240nm 15:1 @ 254nm 20:1 @ 260nm 90:1 @ 300nm 200:1 @ 340nm 1600:1 @ 400nm
Substrate:  Fused Silica (Corning 7980)
Operating Temperature (°C): +150 (Maximum)
Surface Quality: 60-40
Thickness (mm): 1.00
Thickness Tolerance (mm): ±0.10
Transmission (%): 40% @ 240nm 65% @ 254nm 67% @ 260nm 75% @ 300nm 80% @ 340nm 82% @ 400nm
Type: Linear Polarizer
Construction: Wire Grid
Thermal Expansion: 5.5 x 10 ⁻⁷ /°C
Alignment Tolerance (°): ±1.0
Note: When the Reference Mark is oriented to the 3 or 9 o'clock position, the transmission axis runs left to right.
Wavelength Range (nm): 240 - 400
Mount: Unmounted

Regulatory Compliance

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