

TECHSPEC®

25 x 25mm Linear Polarizing Film (XP42-75)



Stock #19-014 CLEARANCE 3-5 DAYS

⊖ 1 ⊕

S\$14.43

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Qty 1+

S\$14.43

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Extinction Ratio:
9000:1 (nominal at 555nm)

Substrate: ☐
[Polymer Film XP42-75](#)

Operating Temperature (°C):
-40 to +80

Dimensions (mm):
25.0 x 25.0

Thickness (mm):
0.77 ±0.08

Transmission (%): Single: 42 ±2 Parallel: 36.4 Crossed: <0.004 (nominal at 555nm)
Type: Linear Polarizer
Dimensional Tolerance (mm): ±0.5
Construction: Polarizing Film
Note: Polarization axis can be identified as follows: Circular Parts - Parallel to direction of notch on polarizer Square Parts - Parallel to mark on protective film Rectangular Parts - Parallel to first listed dimension
Wavelength Range (nm): 400 - 700
Polarization Efficiency (%): >99.98 (nominal at 555nm)
Transmission Variance after 1000 Hours (%): <±5
#Sorting: 28.00

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant