

TECHSPEC®

500 x 500mm Linear Polarizing Film (XP42HE-40)



Stock #14-346

CLEARANCE

3-5 DAYS

-

1

+

S\$433.48

ADD TO CART

Qty 1-10

S\$433.48

Qty 11+

S\$388.53

Volume Pricing

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Extinction Ratio:

30,000:1 (nominal at 555nm)

Substrate:

[Polymer Film XP42HE-40](#)

Operating Temperature (°C):

-40 to +80

Dimensions (mm):

500.0 x 500.0

Thickness (mm): 0.40 ±0.05
Transmission (%): Single: 42.6 ±2 Parallel: 36.4 Crossed: <0.001 (nominal at 555nm)
Type: Linear Polarizer
Dimensional Tolerance (mm): +0.0/-3.0
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 (%): >99.99 (nominal at 555nm)

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Contains SVHC(s)