

TECHSPEC®

150 x 150mm Linear Polarizing Film (XP42-18)



Stock **#86-180** CLEARANCE ☐ In Stock

-

1

+

C\$61.53

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

Substrate: ☐
[Polymer Film XP42-18](#)

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

Dimensions (mm):
150.0 x 150.0

Thickness (mm):
0.19 ±0.03

Transmission (%) : Single: 42 Parallel: 36 Crossed: <0.004 (nominal at 555nm)
Type : Linear Polarizer
Dimensional Tolerance (mm) : +1.0/-1.0
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 (%) : >99.98 (nominal at 555nm)
Heat Resistance (°C x Hours) : 80 x 500
#Sorting : 14.00

Regulatory Compliance

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