

50mm Dia. NIR Linear Polarizing Film



Stock **#18-943** ☐ In Stock

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1

+

C\$546.00

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Coating:
Uncoated

Diameter (mm):
50.00

Extinction Ratio:
400:1 (Average @ 800 - 2200nm)

Substrate: ☐
Polymer Film on TAC

Operating Temperature (°C): Heat Resistance 85°C Dry Cold Resistance -55°C
Thickness (mm): 0.50
Thickness Tolerance (mm): ±0.1
Transmission (%): Single: 29 (400 - 760 nm), 39 (761 - 2200nm) Crossed: 0.02 (400 - 760nm), 0.11 (761 - 2200nm)
Type: Linear Polarizer
Dimensional Tolerance (mm): ±0.25
Construction: Polarizing Film
Note: Protective Film on Both Sides
Wavelength Range (nm): 400 - 2200
Polarization Efficiency (%): 99.83 @ 400 - 760nm 99.63 @ 761 - 2200nm
Transmission, Single (%): 29 @ 400 - 760nm 39 @ 761 - 2200nm
Transmission, Crossed (%): 0.02 @ 400 - 760nm 0.11 @ 761 - 2200nm

Regulatory Compliance

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