

TECHSPEC®

300 x 300mm Linear Polarizer (XP42-70)



Stock #19-948 3-4 DAYS

-

1

+

€178,00

ADD TO CART

Qty 1+
€178,00

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

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

Substrate:
Polymer Film XP42-70

Operating Temperature (°C):
-10 to +60

Dimensions (mm):
300.0 x 300.0

Thickness (mm):
0.72 ±0.1

Transmission (%) : Single: 42 ±2 Parallel: 36.4 Crossed: <0.004 (nominal at 555nm)
Type : Linear Polarizer
Dimensional Tolerance (mm) : ±3.0
Construction : Polarizing Film on PMMA
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
Operating Humidity : ≤80% (no condensation)
#Sorting : 64.00

Regulatory Compliance

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