

**TECHSPEC® 100 x 100mm Linear Plastic Polarizer (XP42-200)**



Stock **#86-195** ☐ In Stock

-

1

+

**C\$128.80**

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| Qty 1+    |
| C\$128.80 |

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**Extinction Ratio:**  
9000:1

**Substrate:** ☐  
[XP42-200 on PMMA](#)

**Length (mm):**  
100.00

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

**Dimensions (mm):**  
100.0 x 100.0 +0.0/-1.0

|                                                                           |
|---------------------------------------------------------------------------|
| <b>Thickness (mm):</b><br>2.22 ±0.25                                      |
| <b>Transmission (%):</b><br>Single: 42<br>Parallel: 36<br>Crossed: <0.004 |
| <b>Type:</b><br>Linear Polarizer                                          |
| <b>Construction:</b><br>Polarizing Film on PMMA                           |
| <b>Wavelength Range (nm):</b><br>400 - 700                                |
| <b>Polarization Efficiency (%):</b><br>>99.98                             |
| <b>Width (mm):</b><br>100.00                                              |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |