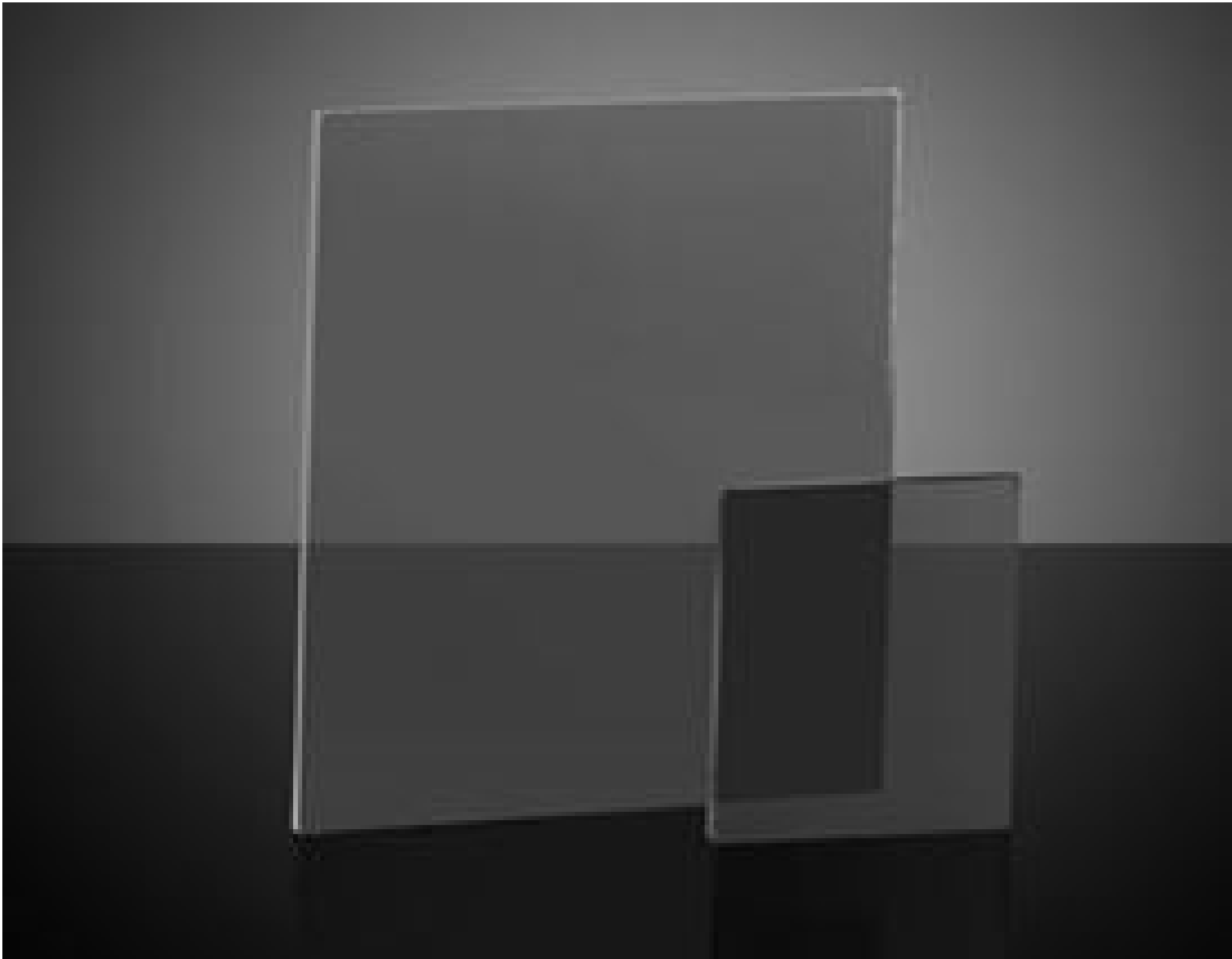


# 75mm Dia. NIR Linear Polarizing Film



Stock #18-944 3-5 DAYS

- 1 + **S\$832.30**

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-10                      |
| S\$832.30                     |
| Qty 11+                       |
| S\$804.75                     |
| Volume Pricing                |
| <a href="#">Request Quote</a> |

Get Product Downloads

|                                                                   |
|-------------------------------------------------------------------|
| <b>Coating:</b><br>Uncoated                                       |
| <b>Diameter (mm):</b><br>75.00                                    |
| <b>Extinction Ratio:</b><br>400:1 (Average @ 800 - 2200nm)        |
| <b>Substrate:</b> <input type="checkbox"/><br>Polymer Film on TAC |

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

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 224:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |