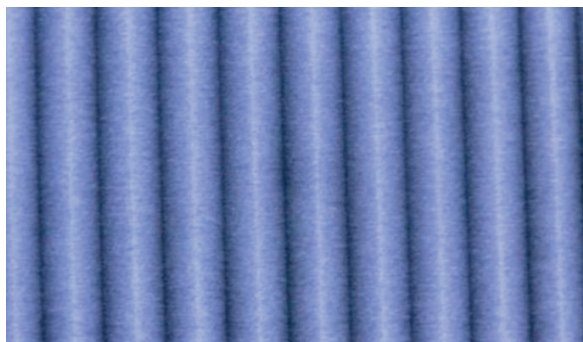


# WaveFront Linear Collimating Film

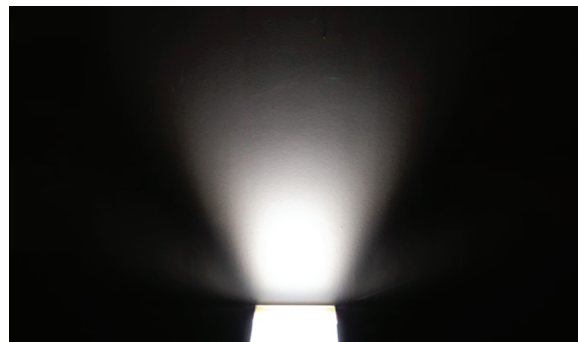
**Description:** 80 degree collimating film

**Application:** Display and Lighting applications where light-collimation or light-splitting in one axis is required

**Options:** Available in roll, pre-cut sheets, or as custom die-cut parts.  
Also available on rigid acrylic sheets & polycarbonate



80 Prism Microstructure



Typical distribution in direct-lit and edge-lit applications

## 80° Prism Specifications

<b>Prism Angle</b>	80 degrees	<b>Max Width</b>	48" (1220mm)
<b>Optical Efficiency</b>	> 95%	<b>Total Thickness</b>	0.005" (127mm) 0.010" (254 mm)