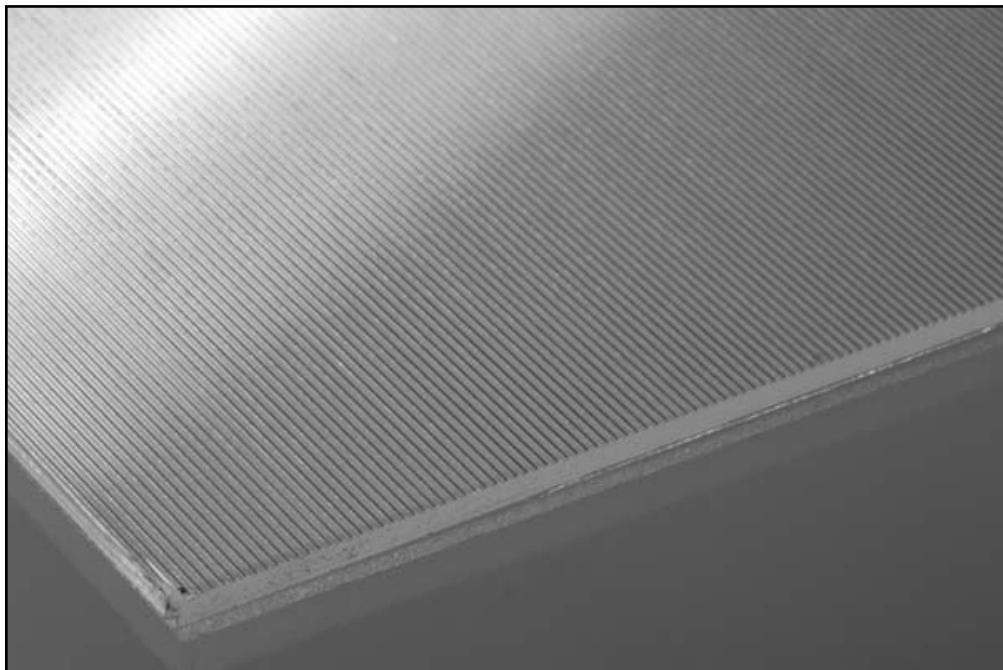


SPECIALTY SHEET

MicroLinear®



MicroLinear Sheet

Description

MicroLinear Sheet features micro-prisms to achieve high angle brightness control, excellent lamp obscuration and 90% transmission. MicroLinear is made from impact acrylic in .032" thickness, and acrylic for .080" and .118" thicknesses. Available in 50" x 50" sheet, or custom sizes.

For direct/indirect fixtures, optimum results are achieved when prisms are away from the lamp side, and run in the same axis as the lamp. For direct fixtures, overlay MicroLinear sheet to provide 90% transmission while controlling high angle brightness. Can be used as two layers with optics running in transverse directions. This arrangement provides good lamp hiding, excellent brightness control, while providing a cross-hatch optic pattern.

Ordering Information

Please call 877-257-5841 for price and delivery.

Notice

A.L.P. Lighting Components, Inc. assumes no responsibility for suitability of luminaires and applications. The use of lenses near and above 70°C temperatures with high UV output light sources will cause degradation of the material.

MicroLinear® Sheet

High angle brightness control
Excellent lamp obscuration
90% transmission

Materials: Acrylic, Impact Acrylic

Pattern: Linear prismatic

Thicknesses:

.032" - Impact Acrylic

.080" - Acrylic

.118" - Acrylic

Max temp:

Impact acrylic: 70°C

Acrylic: 80°C

Standard size: 50" x 50"

Max size: 50" wide x 100" length

Custom sizes available



A.L.P.
LIGHTING COMPONENTS, INC.
WEB SITE: WWW.ALPLIGHTING.COM

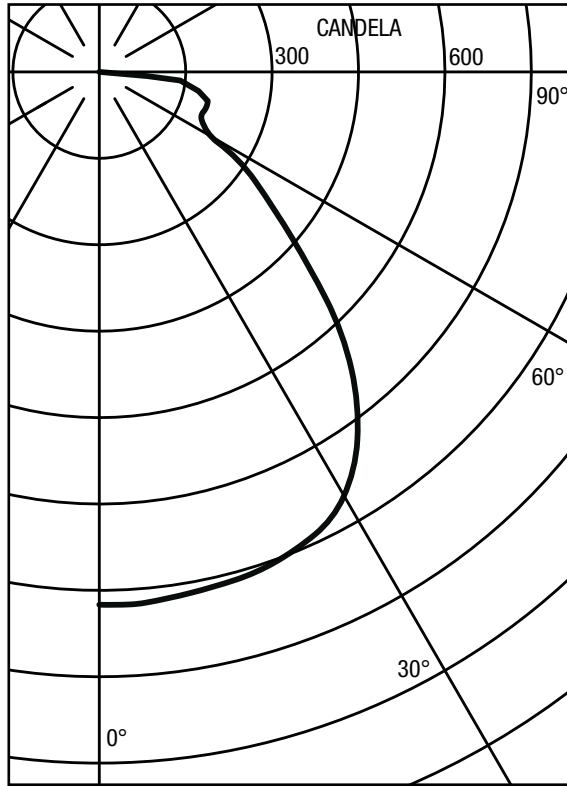
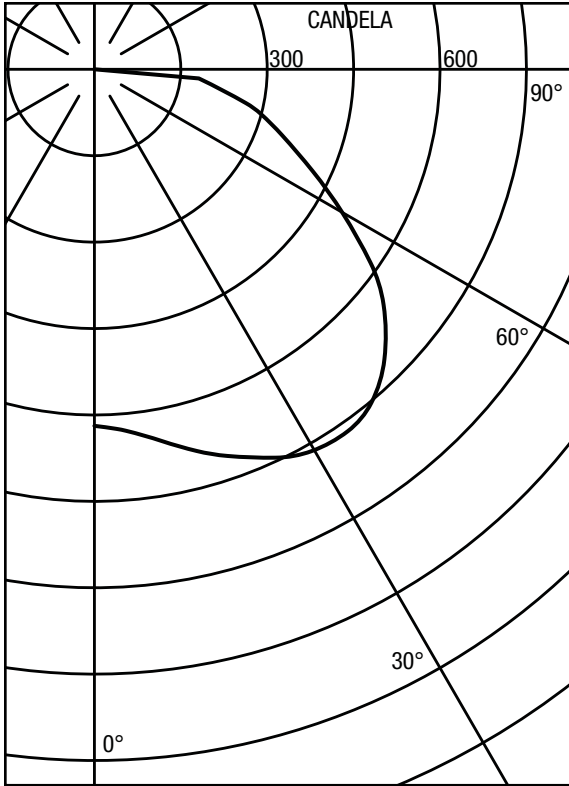


Specialty Sheet

MicroLinear®

Recessed 24" x 24" fixture
No lens
1- 42W Biax Lamp
78.5% Efficient

Recessed 24" x 24" fixture
MicroLinear lens optics parallel to lamp
1- 42W Biax Lamp
73.9% Efficient



Materials

See the LexaLite brand price list for current part numbers and material offerings. Please visit our web site www.alplighting.com/lexalitematerials.htm to view our up to date and detailed material specifications.

