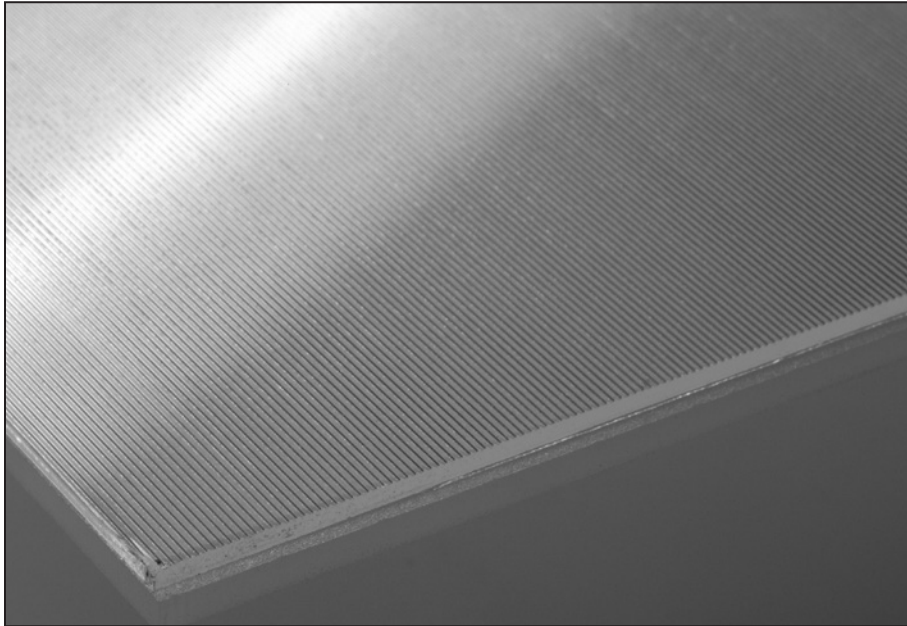


# SPECIALTY SHEET

## 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 facing 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.

### MicroLinear®

High angle brightness control  
Excellent lamp obscuration.

90% ( $\pm 3\%$ ) with prisms toward the light source

80% ( $\pm 3\%$ ) with prisms away from the light source.

**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:**

60" long x 50" wide for 0.032"

120" long x 50" wide for 0.080" or 0.118"

**Custom sizes available**



**Photopia Component Library:**

.032, .080, .118



**A.L.P.**

LIGHTING COMPONENTS, INC.  
WEB SITE: WWW.ALPLIGHTING.COM

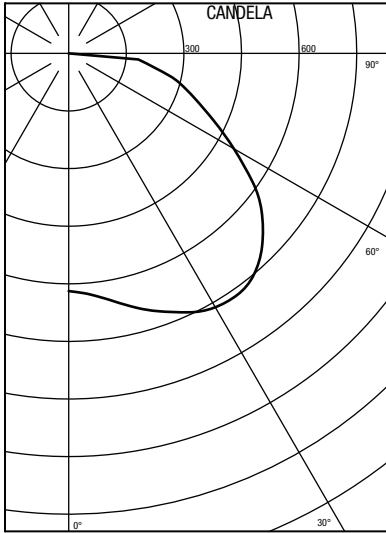


**LEXALITE**

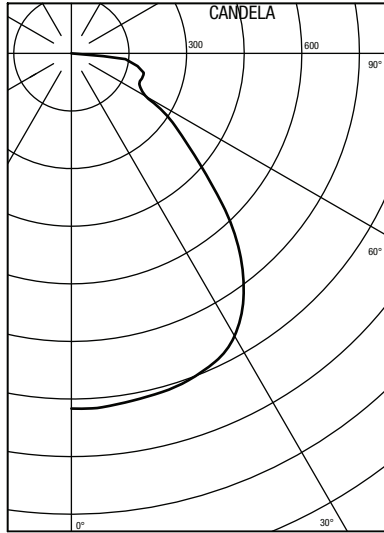
# SPECIALTY SHEET

MicroLinear®

RECESSED 2' X 2' FIXTURE  
NO LENS  
1-42W BIAx LAMP  
78.5% EFFICIENT



RECESSED 2' X 2' FIXTURE  
PL1 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](http://www.alplighting.com/lexalitematerials.htm) to view our up to date and detailed material specifications.

