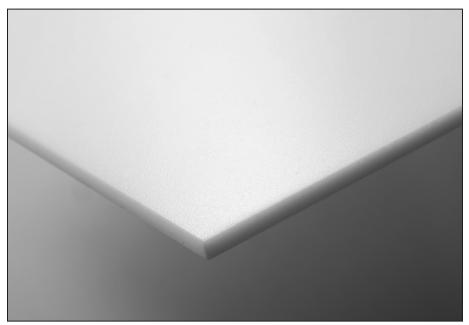
# Lumieo® S84 Diffusing Sheet



Lumieo S84

### **Description**

Lumieo is a premium white acrylic sheet which provides both high transmission and excellent lamp hiding capabilities.

The diffusion comes from a combination of a very fine surface texture and special diffusing additives.

Lumieo can be thermoformed and fabricated like other standard acrylic sheets. Custom sizes are available.

#### **Application**

Lumieo is an excellent choice for those applications where lamp hiding and transmission efficiency are required, while at a lower premium than frosted sheet.

### **Ordering Information**

For samples, pricing and delivery please call 877-257-5841.

#### **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.

Tolerance for Light Transmission is  $\pm 3\%$ . Full sheet and light tranmission tolerances available on request.

| Item No | Description   | Thickness | Dimensions | Packaging  |
|---------|---------------|-----------|------------|------------|
| 834498  | white acrylic | 0.020"    | 50" x 50"  | 500/pallet |
| 8340015 | white acrylic | 0.060"    | 50" x 50"  | 200/pallet |
| 834100  | white acrylic | 0.080"    | 50" x 50"  | 200/pallet |
| 834500  | white acrylic | 0.125"    | 50" x 50"  | 125/pallet |

## Lumieo® S84

Premium white acrylic sheet which provides both high transmission and excellent lamp hiding capabilities.

72% transmission (±3%)
0.080" and 0.125" thicknesses
Standard size: 50" x 50"
Max size: 100" long x 50" wide
Max Temp: 70°C
Custom sizes available

78% transmission (±3%) 0.060" thicknesses Standard size: 50" x 50" Max size: 100" long x 50" wide Max Temp: 70°C Custom sizes available

80% transmission (±3%)
0.020" thicknesses
Standard size: 50" x 50"
Max size: 100" long x 50" wide
Max Temp: 70°C
Custom sizes available



