



Lumieo Arctic S84

Description

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

Application

Lumieo Arctic 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.

Material

Up-to-date and detailed material specifications can be found in the Resources section of our web site at www.alpadvantage.com.

Notice

A.L.P. 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 transmission tolerances available on request.

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

72% transmission ($\pm 3\%$)
0.080" and 0.125" thicknesses
Standard size: 50" x 50"
Max size: 120" long x 50" wide
Max Temp: 70°C
Custom sizes available

78% transmission ($\pm 3\%$)
0.060" thicknesses
Standard size: 50" x 50"
Max size: 120" long x 50" wide
Max Temp: 70°C
Custom sizes available

80% transmission ($\pm 3\%$)
0.020" thicknesses
Standard size: 50" x 50"
Max size: 60" long x 50" wide
Max Temp: 70°C
Custom sizes available



Photopia Material Library:
.125

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