# **Diffuser Specialist**

Diffusing Sheet Lumieo™ II



AN ALP BRAND



Item No	Description	Thickness	Dimensions	Packaging
S84 IW030 5050	LUMII AL030 50X50	0.030"	50" x 50"	250/pallet
S84 FW080 2448	LUMII AL080 24x48	0.080"	24" x 48"	300/pallet
S84 FW080 5050	LUMII AL080 50x50	0.080"	50" x 50"	150/pallet
S84 FW080 5096	LUMII AL080 50x96	0.080"	50" x 96"	75/pallet

#### **Description**

Lumieo<sup>®</sup> II is a premium white acrylic sheet which provides both high transmission and excellent lamp hiding capabilities.

As compared to Lumieo® S84, Lumieo II has 5% better light transmittance while maintaining the same lamp hiding.

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

Custom sizes are available.

## **Application**

Lumieo II is an excellent choice for those applications where lamp hiding and transmission efficiency are required

## **Ordering Information**

Please call 1.800.880.5483 for price and delivery. Specify dimensions when placing an order.

#### Notice

Diffuser Specialist assumes no responsibility for suitability of luminaires and applications. The use of acrylic lenses near and above 80°C temperatures with high UV output light sources will cause degradation of the material. Tolerance for Light Transmission is ±3%. Subject to changes without notice.

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

0.030" thickness Standard size: 50" x 50" Max size: 60" long x 50" wide Max Temp: 70°C

80% transmission (±3%)

80% transmission (±3%) 0.080" thickness Standard size: 50" x 50" Max size: 120" long x 50" wide Max Temp: 70°C

Ready - To - Go

ALP-8770001 S84 FW080 5050 Lumieo™II Smooth Opaque white/ matte .080 thickness 50 x 50 QTY 1/150