

# Best Optical Performance

## Lumieo Frost (PMMA diffuser)

### Description

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

### Application

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

### Transmission

53% ~ 93%, Thickness : 2.0mm, Custom sizes available

Model	Material	Thickness	T/T%	H/Z%
Lumieo Frost 53	PMMA	2.0mm	53%	97%
Lumieo Frost 60	PMMA	2.0mm	60%	97%
Lumieo Frost 70	PMMA	2.0mm	70%	97%
Lumieo Frost 80	PMMA	2.0mm	80%	97%
Lumieo Frost 93	PMMA	2.0mm	93%	80%

Model	Material	Thickness	T/T%	H/Z%
DSE 53	PS	1.5mm	53%	97%
DSE 60	PS	1.5mm	60%	97%
DSE 70	PS	1.5mm	70%	97%
DSE 80	PS	1.5mm	80%	97%
DSE 93	PS	1.5mm	93%	80%