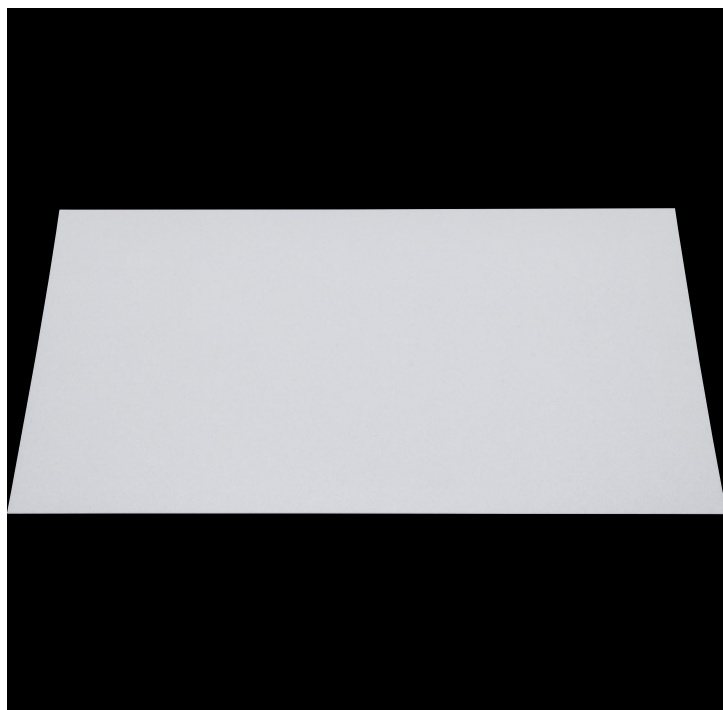




Light Shaping Filters

LSF Series Light Shaping Filters from Elation are easy-to-use polycarbonate sheets, which can be cut to size to fit over most LED fixtures. LSF filters transmit up to 92% of the light, shaping it to the desired effect and improving the field of color. Smooth or widen out an LED Panel or Par fixture, or transform an LED Par into a wall washer. Each LSF Filter sheets can produce multiple individual filters, making them very cost effective.

ORDER CODE	ITEM
LSF536	LSF30-24 - 30 Degree 20" x 24" LSF Sheet
LSF537	LSF20-22 - 20 Degree 24" x 22" LSF Sheet
LSF538	LSF601-24 - 1 x 60 Degree 20" x 24" LSF Sheet
LSF559	LSF10-24 - 1 x 10 Degree 24" x 24" LSF Sheet
LSF571	LSF60-24 - 60 Degree 24" x 20" LSF Sheet



FEATURES

Effective Angular Output (source angle + LSF angle)

Temperature Range: 30°C to 100°C @240 hrs or -40°C to 500°C

Humidity: >95% ±5% RH @24 hrs

Transmission Efficiency Circular:

0.2° to 20° = 90%, 20° to 80° = 85% / Elliptical: = 85%

Transmission 400nm to 1600nm

Spectral Range or 200nm to 1500nm

Brightness Uniformity = 85%

