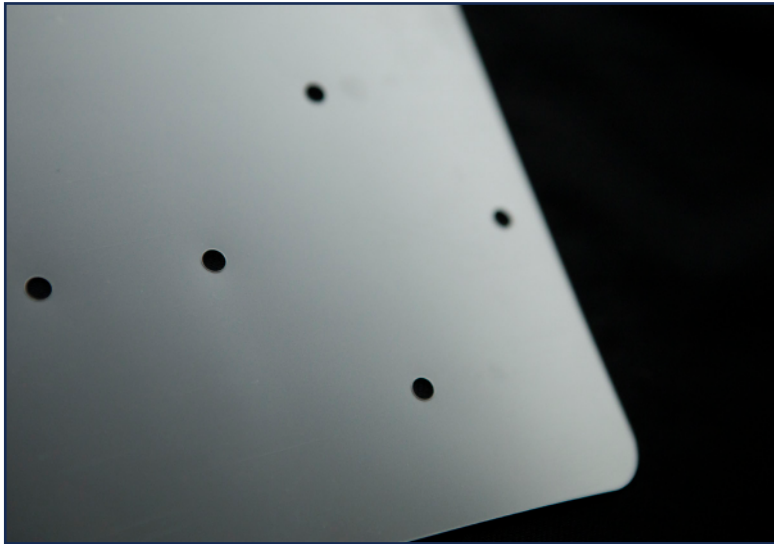


LIGHT SHAPING & DIFFUSING LENS FOR OUTDOOR LUMINARIES

CHALLENGE: Customer who designs LED architectural luminaries that are meant to wash building exteriors with light was looking for a custom solution to offer a fixture that offered variations in beam angles & superior performance without increased cost



Portion of the final custom Luminit light shaping diffusing lens

SOLUTION: Custom Light Shaping Diffusing Lenses

- Enabled LED light to flow through the lens so installer can direct light as needed
- Versatility in angles offered by custom lenses removed the expense of a molded lens, ground glass, and other hardware
- Marian added product identifications (silk screen or embossing) to distinguish the beam angle of each sheet



Representation of building with architectural exterior washing lights and custom light shaping diffusing lenses



MATERIAL: Luminit™ Light Shaping Diffusing Film

- Offers the largest selection of angles and shapes (circular, elliptical)
- Offers high transmission & homogenization
- Seamless rolls of film - allowing for efficient & inexpensive die cutting

