



## Lenses For LED

A lens is a flat sheet of plastic, usually clear, white or frosted. The distribution of the light is skewed depending on the pattern of the lens. Random and uncontrolled distribution creates a bright area of light. With certain patterns, the lamp image is reduced.



#### **Frost LED:**

Frosted Lens to diffuse the image of LEDs.

- Thickness: .080"
- Standard sizes up to 51"x100"
- Frosted
- FRL-51100-080; FRL-24-080



#### **P95 LED:**

Impact Resistant Acrylic sheet provides uniform glare-free lighting.

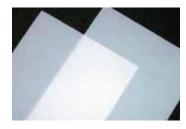
- Thickness: .118"
- Standard sizes up to 51"x100"
- Designed for LEDs
- P95-51100-118



#### **High Efficiency White:**

Three styles of premium white acrylic sheet with high transmission and excellent lamp hiding capabilities.

- Thickness: .020", .030", .060", .080" and .125"
- Standard sizes up to 50"x50"
- White Matte
- LM1-5050-(020,080 or 125); LM2-5050-(030 or 080); LM3-5050-(060 or 080)



#### **Flex Sheet:**

Acrylic sheet with 50% impact additive making it extremely flexible.

- Thickness: .010", .020"
- Standard sizes up to 50"x50"
- White Matte or Clear
- FLX-4850-020; FLMW-5050-(010 or 020); FLM-5050-020

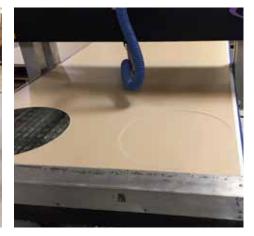
# **Fabrication Available**

### LASER CUTTING

SLP Lighting has the capability to cut plastic or fiberglass material into precise shapes or create specific cutouts on our lighting products.







Cut Area	Materials	Drawing Software
52x100	Acrylic Sheet	CorelDRAW® PDF AutoCAD® Adobe Illustrator® Solidworks®

## 3 AXIS ROUTER CUTTING





SLP Lighting has the capability to cut plastic or fiberglass material into precise shapes or create specific cutouts on our lighting products.

Cut Area	Materials	Drawing Software
60x120	Acrylic Sheet Polycarbonate	Enroute PDF AutoCAD® Adobe Illustrator® Solidworks® DXF Files

