

Lens Options

The lenses which Paramount offers in its luminaires give architects and designers a wide choice of creative possibilities for lighting panels. Prismatic and frosted patterns enable various degrees of light transmission and obscure the light source to prevent hot spots.

Clear glass lenses are noncombustible and most are tempered to resist thermal differences and withstand impacts three to five times greater than its annealed state. These lenses are also resistant to static electricity that collects dust and dirt.



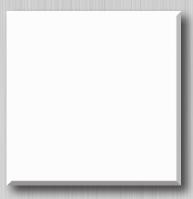
White Acrylic (L3)

- 0.125" Thickness
- 71% Light Transmission
- Flammability Classification UL 94
- Clear Acrylic also available with 92% Transmission



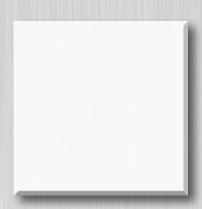
Prismatic Acrylic (L4)

- 0.140" Thickness
- 92% Light Transmission
- Flammability Classification UL 94



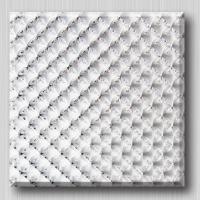
StarFrost Acrylic (L5)

- 0.125" Thickness
- 92% Light Transmission
- Flammability Classification UL 94



White Polycarbonate (L7)

- 0.125" Thickness
- 77% Light Transmission
- Clear Polycarbonate also available with 86% Transmission
- Flammability Classification UL 94



Prismatic Polycarbonate (L8)

- 0.156" Thickness
- 86% Light Transmission
- Flammability Classification UL 94



P62 Tempered Glass (L9)

- 0.187" Thickness
- Clear Tempered Glass also available with 89% Transmission

Other Lensing Options

HO Special Lens (Specify)

H2 .150" Extra Heavy Clear Acrylic **LH3** .150" Extra Heavy White Acrylic

H5 .156" C73 Tempered Glass

H6 .187" Clear Tempered Glass

J2 .060" Clear Acrylic Overlay

LJ4 .020" White Acrylic Overlay (Lamp Side)

J6 .080" Clear Polycarbonate Overlay