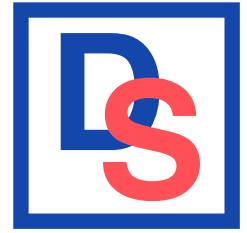


Diffuser Specialist

MPC Micro Prism Control Lens



General Description

The Micro Prism Control (MPC) lens is a premium compression molded prismatic acrylic sheet that provides high transmittance and excellent high angle brightness control. This lens is produced exclusively for Diffuser Specialist by Jungbecker Optics in Germany. Compression molding provides the most sharply defined prisms available on the market, with near perfect replication of the mold surface. The MPC may be used alone or with an overlay to combine lamp hiding and brightness control. The MPC also provides a decorative effect when used with multiple point sources, such as LEDs – creating overlapping rings of light.

Application

The MPC is intended for applications in which high angle brightness cannot be tolerated.

Ordering Information

For samples, pricing and delivery please call 1.800.880.5483.

Notice

Diffuser Specialist assumes no responsibility for suitability of luminaires and applications. The use of lenses near and above 70°C temperatures with high UV output light sources will cause degradation of the material.

MPC

Micro Prism Control Lens

Premium compression molded acrylic sheet which provides both high transmittance and excellent high angle brightness control.

0.115" thicknesses

72% transmittance

(prisms away)

92% transmittance

(prisms toward lamp)

Standard size: 23.625" x 48"

Max Temp: 70°C

Custom cuts available