# **Diffuser Specialist**

Prismatic Sheet Micromid™

VANTEX™

AN ALP BRAND





## Description

MicroMid™ Sheet features 1.5mm wide male pyramid prisms to achieve high angle brightness control, excellent lamp obscuration and high transmittance.

# **Application**

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

MicroMid™ is made from acrylic and polycarbonate for .080"(2mm) and .118"(3mm) thicknesses and frost acrylic at .080" (2mm) thickness.

Item No	Description	Thickness	Dimensions
7000001	clear acrylic	0.080"	50" x 50"
7000002	clear acrylic	0.118"	50" x 50"
7000003	clear polycarbonate	0.080"	50" x 50"
7000004	clear polycarbonate	0.118"	50" x 50"
7000005	frost acrylic	0.080	50" x 50"

Optimum brightness control results are achieved when prisms are away from the lamp side. With most light sources substantial "cut-off" is achieved above 50 degrees.

# **Ordering Information**

Please call 1.800.880.5483 for price and delivery. Specify dimensions when placing an order.

## **Notice**

Diffuser Specialist assumes no responsibility for suitability of luminaires and applications. The use of acrylic lenses near and above 80°C temperatures with high UV output light sources will cause degradation of the material. Tolerance for Light Transmission is ±3%. Subject to changes without notice.

High angle brightness control excellent lamp obscuration 90% transmittance

#### **Materials:**

Clear Acrylic Clear Polycarbonate Frost Acrylic

#### Pattern:

1.5mm square male pyramid

#### Thicknesses:

.080" Acrylic

.118" - Acrylic

.080" - Polycarbonate

.118" - Polycarbonate

.080" Frost Acrylic

# Standard size:

50" x 50"

## Max size:

50" wide x 120" length Custom sizes available

READY - TO - GO

MM080 5050 1.5mm wide male pyramid prisms acrylic clear .080 thickness 50" x 50" Cut to size available

MM080 AF 5050 1.5mm wide male pyramid prisms acrylic frost .080 thickness 50"x50" Cut to size available