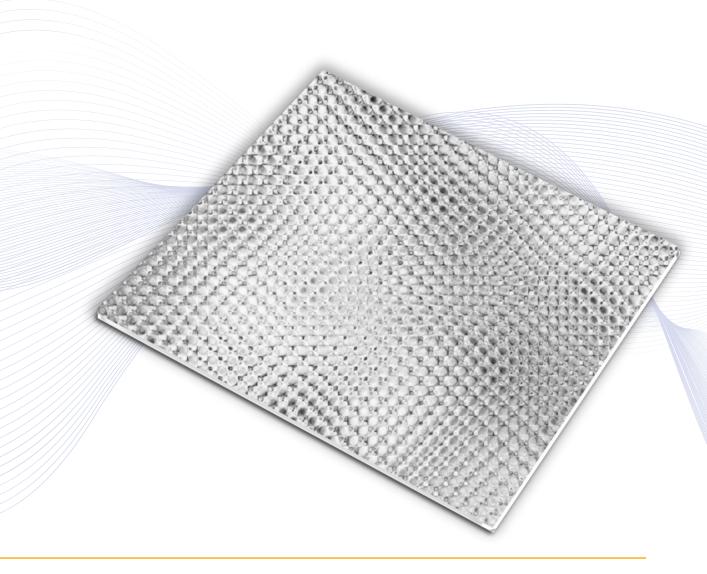
# Light Diffusers& SHELLS



Polystyrene **diffusers** for lighting, with designs k-5 and k-12, are mechanically textured panels designed for today's sophisticated work environments. With a grainy surface on one side and a smooth surface on the opposite side, the diffusers provide a good light transmission and luminescence effect in the dark for greater visual comfort of high intensity fluorescent light.



### K-5 CHARACTERISTICS

It is designed to achieve maximum efficiency with excellent direct glare control, thanks to its low-gloss prismatic crystalline drawing.

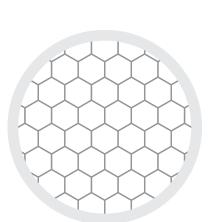
> It combines maximum resistance with minimum weight due to hexagonal prisms in low relief.

> The vision of the fluorescent tube is reduced to a minimum by its well-defined prismatic drawing and with cut angles.

> The panels maintain their uniformity, appearance and shape during use without failures.

Made with the highest quality BASF polystyrene with resistance to ultraviolet light.

In indoor uses, diffusers provide satisfactory service for years without presenting a noticeable discoloration.



Detail K-5

MEASUREMENTS	THICKNESS	COLOR
30.5 X 1 22	2 mm	Cristal
61 X 122	2 mm	Cristal
30.5 X 122	3 mm	Cristal
61 X 122	3 mm	Cristal

## K-12 CHARACTERISTICS

Its prismatic crystalline drawing of low brightness provides maximum efficiency to the passage of artificial light with excellent direct glow control.

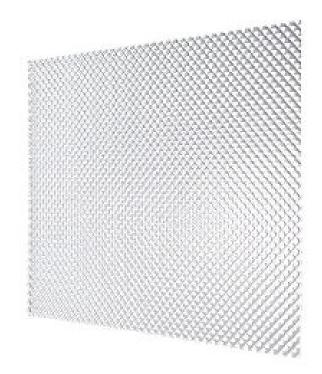
> Erase the silhouette and hide the fluorescent tubes from view while the brightness is very low at near-horizontal angles.

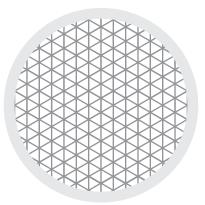
Inward prisms favor a greater structural strength in function of the weight of the piece.

The uniformity, appearance and shape of the diffuser are maintained during its use without failures.

> Manufactured with additives for maximum resistance to ultraviolet light and with BASF polystyrene of the highest quality.

Polystyrene diffusers in indoor applications provide a satisfactory service for years without presenting a noticeable discoloration.





Detail K-12

MEASUREMENTS	THICKNESS	COLOR
30.5 X 1 22	2 mm	Cristal
61 X 122	2 mm	Cristal
30.5 X 122	3 mm	Cristal
61 X 122	3 mm	Cristal

### Light SHELLS

#### **CHARACTERISTICS**

It is designed to achieve maximum efficiency with excellent direct glare control, thanks to its low-gloss prismatic crystalline drawing.

Thanks to its hexagonal prisms in low relief combines maximum strength with minimum weight.

> Due to its well-defined prismatic drawing and cut angles, the vision of the fluorescent tube is reduced to a minimum.

> The Panels maintain their uniformity, appearance and shape during use.

Manufactured with 100% pure polyethylene of the highest quality with UV resistance with UV additives.

Indoors, polystyrene Shells provide satisfactory service for years without noticeable discoloration.

#### SPECIFICATIONS

ТҮРЕ	DIMEN A	ISION I B	N CM C	SIZE	THICKNESS
U-2	122	28.2	7.5	2 X 74	3 mm
	244	28.2	7.5	2 X 33	3 mm
CLASSIC	122	30.0	8.0	2 X 74	3 mm
	244	30.0	8.0	2 X 33	3 mm

**U-2 SHELLS** 

