Diffuser Specialist

Flexilume G2.0

VANTEX™ AN ALP BRAND





General Description

Flexilume Generation 2.0 or Flex G2.0 is the latest development in overlay films. Flex G2.0 sheet is best used as on overlay sheet for lenses or louvers, or as contour inserts with perforated metals or reflecting surfaces.

This thin, flexible sheet (.010") is easily cut or sheared. Available in white impact acrylic, Flex G2.0 features a matte finish, excellent uniformity, and offers 73% transmission for white matte/satin finish.

Standard sheets, as well as custom sizes are available.

- New diffusion additive package provides excellent lamp hiding and improved UVA resistance
- Standard Flexilume is warm in transmittance and cool in reflectance. The new additive package has almost neutral color diffusion.
- Reduced weight reduces cost, and A.L.P. is passing this savings to on to customers. Flex G2.0 is the lowest cost overlay material available from A.L.P.

Features and Benefits

- .010" thick impact modified white acrylic is the same gauge as our popular .010" Dur-iFlex – while allowing higher operating temperatures and better scratch resistance
- Half thickness of standard Flexilume
- Exceptional flexibility and improved shear cutting properties
- Transmission increased from 62% for standard Flexilume for improved fixture efficiency
- Same transmittance as all Dur-iFlex MW products
- Enhanced surface diffusion one-side-satin/one-side matte; eliminates glossy surface

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. Changes may be made without notice

Flex G2.0

Overlay sheet for lenses or louvers, contour inserts with perforated metals or reflecting surfaces

73% transmission - white

Material: Impact Acrylic Pattern: Matte/satin Colors: White Thickness: .010" Max temp: 70°C Standard size: 50" x 50" Custom sizes available 0513

8450005WHT-2448 FLEX G2.0 WHITE MATTE/SATIN .010 THICKNESS 2X4 SHEETS CUT TO SIZE AVAILABLE

845100WHT-5050 FLEX G2.0 WHITE MATTE/SATIN .010 THICKNESS 50"X50" SHEETS CUT TO SIZE AVAILABLE

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