



WhiteOptics® Micro-Structured Optics Film

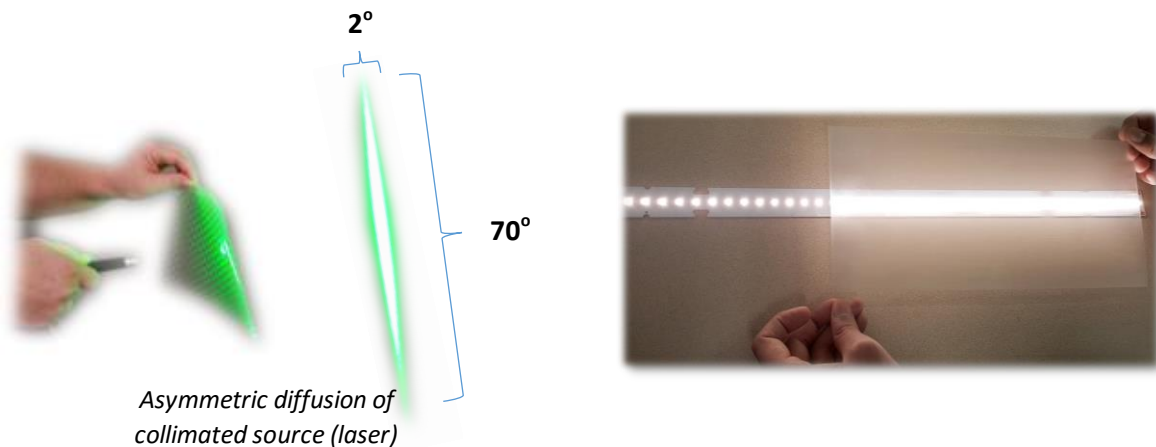
Product Data Sheet

Product Code: DF7002

Description: Micro-embossed, 70° x 2° elliptical diffuser film for asymmetrical diffusion of discrete light sources.

Applications: High diffusion in linear axis with minimal off-axis diffusion allows linear LED point sources to form a uniform image while maintaining optical pattern.
For use with linear, cove, wall wash, LED T-8 and specialty applications.

Options: Available in roll, pre-cut sheets or as custom die-cut parts. Also available bonded to rigid acrylic sheet.



Specification			
Substrate	PET Rigid Acrylic available	Optical Efficiency*	>94%
Width	5" (127mm)	Orientation	70° diffusion in roll direction, 300mm seam repeat
Thickness	0.005" (127µm)	Max temperature	212° F (100° C)

* Achievable optical utilization for LED emitters in 1" (25mm) deep optical cavity lined with WhiteOptics F16 White98® film and WhiteOptics DF7002 used as lens. Results will vary depending on geometrical design and emitter type.

For more information contact customer service
email: inquiries@whiteoptics.com



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