



# WhiteOptics® Micro-Structured Optics Film

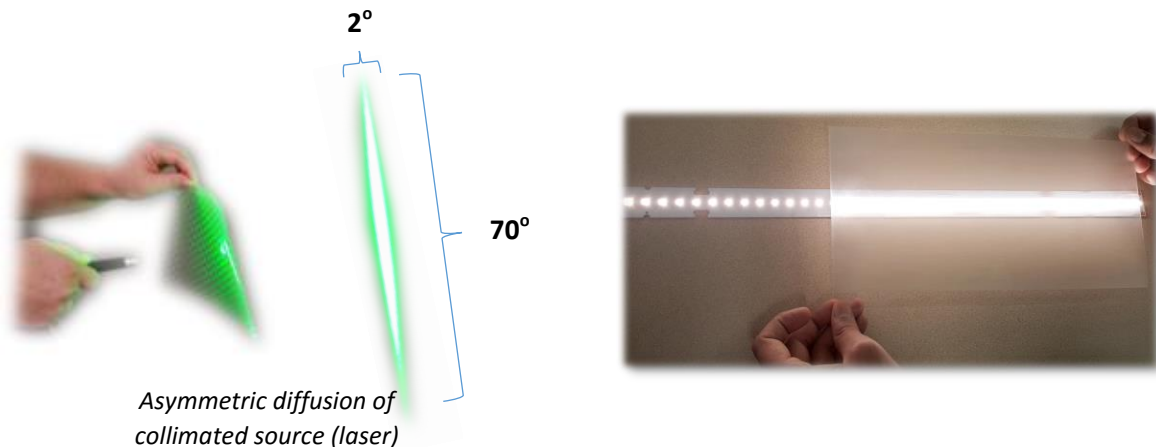
## Product Data Sheet

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