

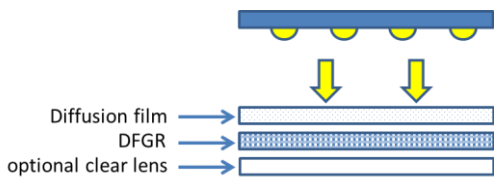


# WhiteOptics® Glare Reduction Film

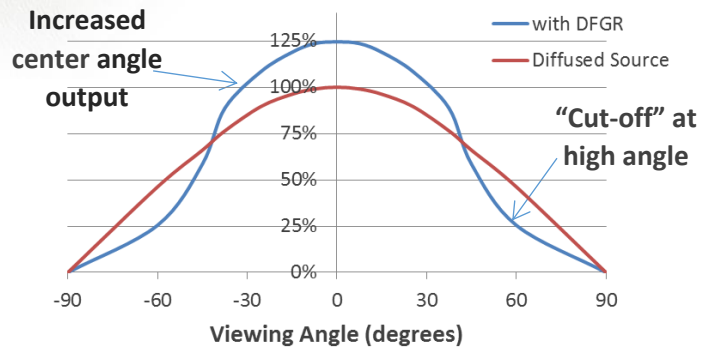
## Product Data Sheet

- Product Code:** DFGR
- Description:** Micro-embossed, conical prismatic film providing efficient light cut-off for angles over 60 degrees while increasing on-axis intensity.
- Applications:** For glare reduction in direct-lit troffers, light guide panels and downlights.  
Works well combined with WhiteOptics® DF micro-lens diffusion film and most diffuser materials
- Options:** Available in roll, pre-cut sheets or as custom die-cut parts

**Glare Control with High Efficiency and LED Diffusion in Direct-lit Applications**



**Glare Control Film Effect on Viewing Angle for Diffused Light Source**



Specification			
Substrate	PET	Optical Efficiency*	90 to 94%
Width	Up to 24" (610mm)	Appearance	1.1mm prismatic
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 DFGR used as lens. Results will vary depending on geometrical design and emitter type.

For more information contact customer service  
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