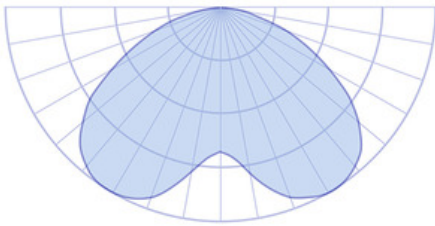


# WhiteOptics® Split Diffusion Film

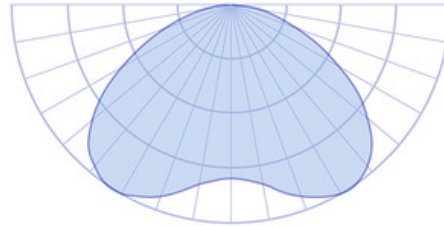
**Description:** Linear split-beam diffuser to create a “batwing” optical distribution

**Applications:** Linear Lighting applications where uniform distribution with reduction of center hot-spot intensity is desired.

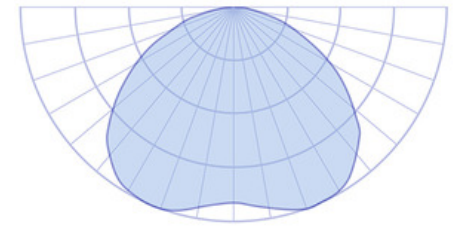
**Options:** Available in roll, pre-cut sheets or as custom die-cut parts. Also available on rigid acrylic sheets or glass.



30:70 Typical Distribution



30:90 Typical Distribution



20:95 Typical Distribution

Product Code	Peak Angle (degree)	Nadir Supression	*Optical Efficiency	Available Width	
DFBW-30:70	30	70%	>92	48.5" (1232mm)	0.012" (.305mm)
DFBW-30:90	30	90%	>92	23.5" (597mm)	0.006" (.152mm)
DFBW-20:95	20	95%	>90	48.5" (1232mm)	0.012" (.305mm)

*\*Achievable optical utilization for LED emitters in 2" deep optical cavity with WhiteOptics F16-98 film. Results will vary depending on geometrical design and emitter type.*



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