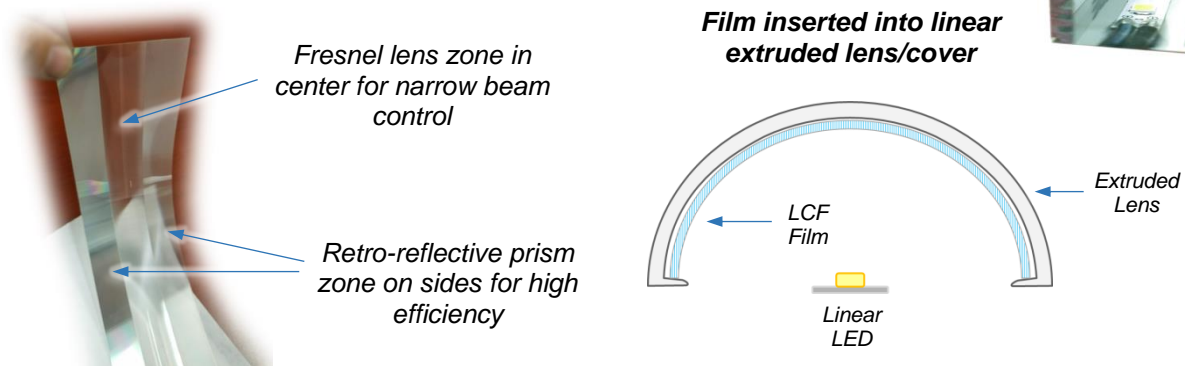




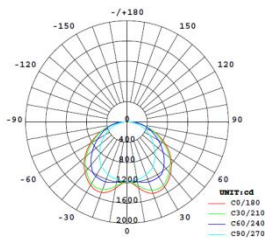
WhiteOptics® Linear Control Film (LCF)

Product Introduction

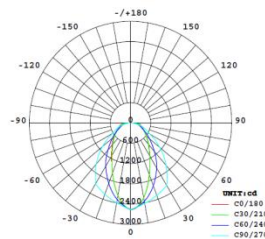
- Product Code:** LCF
- Description:** Patent-Pending, Micro-structured, linear prism film providing efficient distribution control.
- Applications:** For flexible beam control in linear lighting applications including Linear Architectural, High Bay, Retail and Specialty lighting.
- Options:** Available in roll, pre-cut sheets or as custom die-cut parts.
- Dimensions:** Up to 5" (127mm) width, thickness 0.006" (0.15 mm)



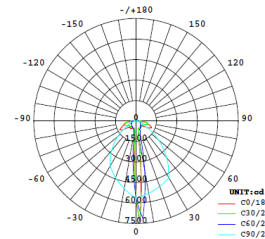
- ✓ Combine LCF with extrusion to achieve a wide range of optical distributions
- ✓ Eliminate tooling for custom molded optics
- ✓ Vary amount of frosting/ diffusion in extrusion to affect aesthetics and beam spread
- ✓ Achieve over 90% Optical Efficiency*



Wide using LCF-7002-1



Narrow using LCF-190 & frosted lens



Focused using LCF-190 & clear lens

* Achievable optical utilization in a linear fixture with PCB and optical cavity lined with WhiteOptics F16 White98® film and LCF film 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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