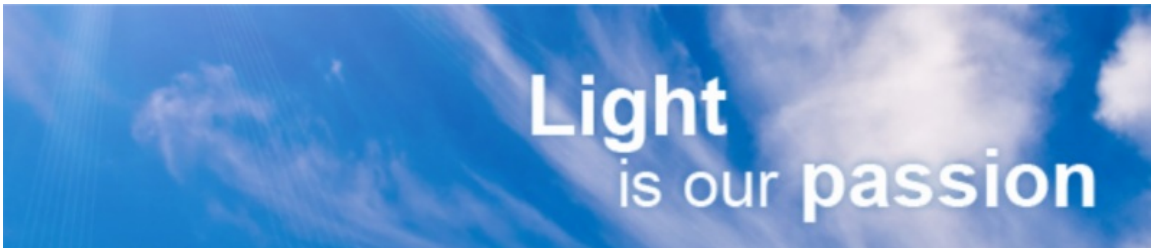




*A manufacturer's representative with over 30 years experience serving the OEM lighting market.*

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eldoLED  
your product | our drive



## Product Update

Introducing the new 100-watt ECOdrive.  
Ideal for higher lumen package indoor applications. Offering industry-leading Natural Dimming to 1%. Different form factors are available for the perfect fit with your luminaire.



## Key Features:

- Programmable
- Current range: 150 - 1400 mA
- Maximum Vf: 2-55 V
- Square and M shape available
- Dimming down to 1%

## Product Overview:

- 100W
- Two output channels
- Aux output
- CCC Certified
- ENEC Certified
- UL Class 2



[Learn More about ECOdrive 100W](#)



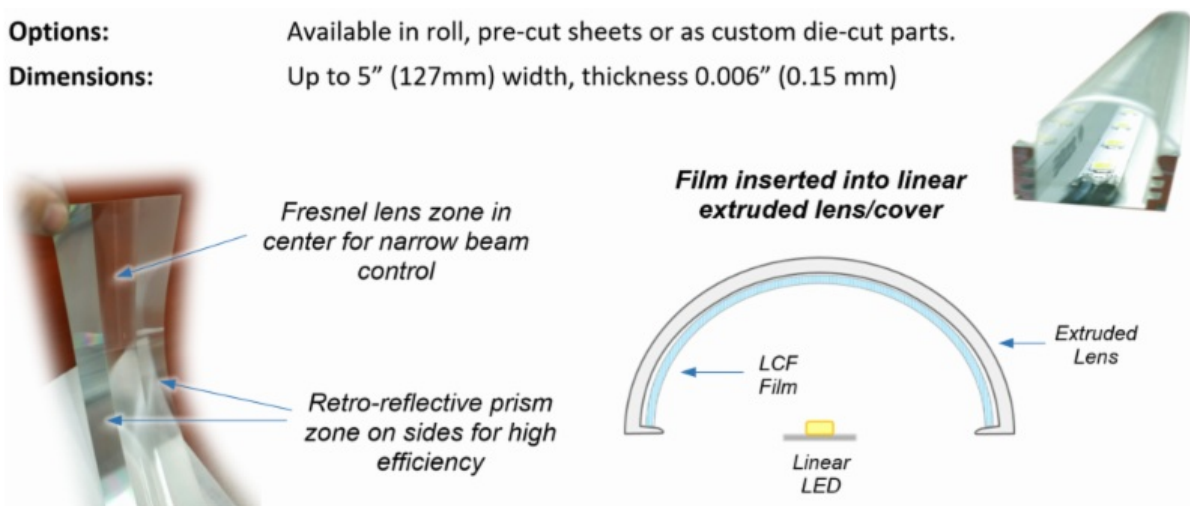
## WhiteOptics® Linear Control Film (LCF)

### Product Introduction

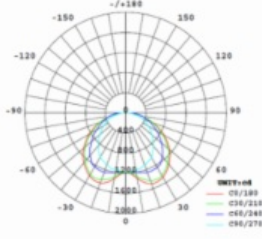
<b>Product Code:</b>	LCF
<b>Description:</b>	Patent-Pending, Micro-structured, linear prism film providing efficient distribution control.
<b>Applications:</b>	For flexible beam control in linear lighting applications including Linear Architectural, High Bay, Retail and Specialty lighting.

**Options:** Available in roll, pre-cut sheets or as custom die-cut parts.

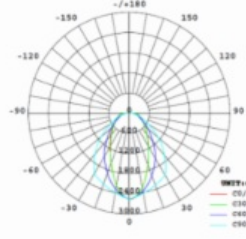
**Dimensions:** Up to 5" (127mm) width, thickness 0.006" (0.15 mm)



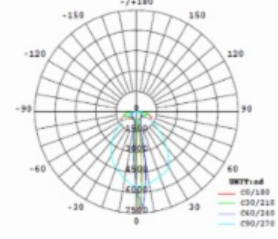
- ✓ Combine LCF with extrusion to achieve a wide range of optical distributions
- ✓ Eliminate tooling for custom molded optics
- ✓ Vary amount of frosting/ diffusion in extrusion to affect aesthetics and beam spread
- ✓ Achieve over 90% Optical Efficiency\*



**Wide using LCF-7002-1**



**Narrow using LCF-190**



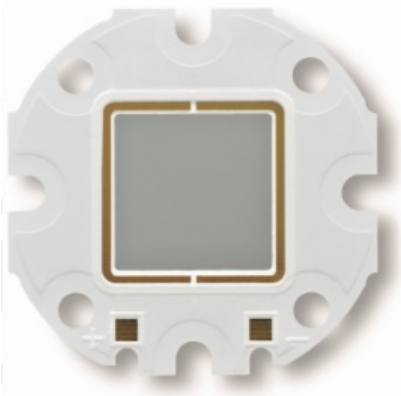
**Focused using LCF-193**

\* 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.

[Learn more about White Optics](#)



## SIMPLY MORE LIGHT FROM THE SAME LED PACKAGE



### ENHANCE THE EFFICACY OF YOUR LED DEVICE

#### New generation available

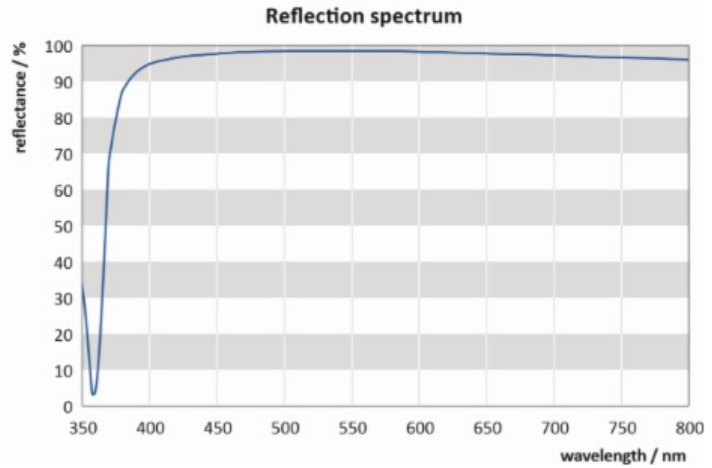
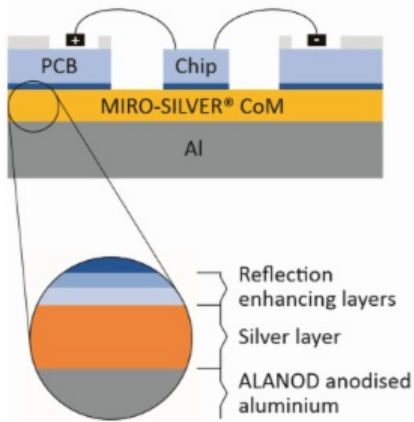
- MIRO-SILVER® 17 CoM HP (1700 AG HP)\*
- MIRO-SILVER® 17 CoM HPSP (1700 AG HPSP)\*

#### Key material properties

- 98 % total reflectivity and neutral colour reflection
- Improved adhesion behavior under all standard PCB hot pressing conditions
- Superior temperature stability in LM80 testing – suitable for high power density arrays
- High tensile strength for board stiffness requirements
- Fulfils typical H<sub>2</sub>S testing requirements

Product feature	Optical properties	Typical thicknesses **	Material hardness	H <sub>2</sub> S stability
Specification	TR = 98 % ± 1 % 0 < b* < 2	0.7 mm 1.0 mm	160-200 N / mm <sup>2</sup>	HPSP version tested under 10 ppm H <sub>2</sub> S, 42 days, 25 °C, 75 % RH

\* data sheets available on request / \*\* other thicknesses and special hardness materials available on request



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