

## THE ARIES SPECTRORADIOMETER



LEARN ABOUT OUR NEXT GENERATION LED TEST SOLUTION



### LTF's COBi: The All-In-One LED Solution

LTF's COBi features museum-quality color rendition (CRI 95+, R9 87+) in a variety of CCTs, with dim-to-warm capability (3000k to 1800k on dimming) and high lumen output (>75 LpW). These powerful little chips are the simple solution for nearly any LED application, whether new or retrofit. Learn more now at [LTFtechnology.com](http://LTFtechnology.com).

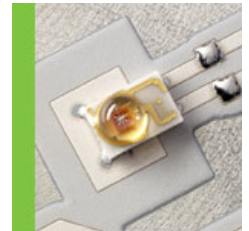


LTF, LLC

[Click here for more information](#)

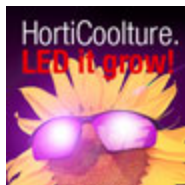
### Heraeus Electronics introduces New line of LED Solutions at Strategies in Light 2018

Heraeus Electronics began a strategic ramp-up in 2017 to expand its product line and services to meet the needs of the LED industry and its growing applications. This comprehensive product line includes its market-leading bonding wires, assembly materials, solder and sinter pastes, celcion system, substrates and thick film materials.



HERAEUS INC

[Click here for more information](#)



### Horticulture. LED it grow!

New horticultural products from the high power ceramic series. Specially chosen wavelengths increase photosynthesis, optimizing plant development and growth. With outstanding PPF-value, small size and low power consumption, the WL-SMDC is the future choice for horticultural lighting. Available ex stock. Samples free of charge. [Learn more>>](#)

### CREE® J SERIES™ LEDs

Cree's J Series lighting class LEDs combine high efficacy and excellent value. J Series LEDs are optimized for low- and mid-density lighting applications where high efficacy and smooth appearance are critical, including troffers, panel and outdoor area lights. J Series LEDs are available in multiple voltage



### ADURA OFFERS NEW LED LIGHTING MODULES

ADURA offers new LED Modules for General and Horticulture Lighting using our patented SinkPAD7™ PCB for high power LEDs and conventional MCPCB for low power LEDs. Offering 2700K-6500K CCT, with CRI options of minimum 70+,



options in industry compatible footprints.

## CREE INC

[Click here for more information](#)

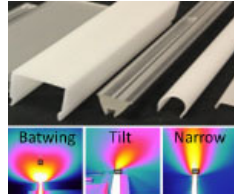
80+, 90+, RGB, using various LED types from CREE, NICHIA, Samsung, OSRAM, SSC.

## ADURA LED SOLUTIONS, LLC

[Click here for more information](#)

## LIGHT MANAGEMENT PROFILES

MICROTEK™ technology provides optical-grade plastic extrusions with improved light distributions, beam quality and increased efficiency. Standard or custom shapes and form factors for use as continuous run or snap-in lenses. Enhanced reliability and lifetime performance via ColorSure™ technology. Manufacturing in USA. Low tooling costs with significant high volume price breaks.

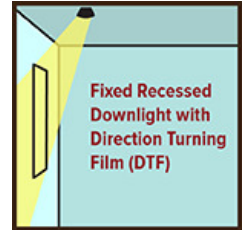


### Fusion Optix, Inc.

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## Luminit's Direction Turning Film

Direction Turning Film (DTF) includes embedded microscopic asymmetrical prismatic structures to change the direction of a light beam without altering a fixture. Combined with a Luminit Light Shaping Diffuser®, Direction Turning Film allows designers to homogenize, redirect and increase the beam angle of a light.



[Request your free sample.](#)

## LUMINIT

[Click here for more information](#)

## WICOP Series LEDs

The revolutionary WICOP (Wafer Integrated Chip On Package) LED Series represents a two-generation advance in high power technology, with packaging & performance that deliver best in class Color Over Angle, 10% higher brightness, and 20% lower cost than conventional "3535" high power LEDs, enabling radically smaller, lighter, less expensive luminaire designs.



### SEOUL SEMICONDUCTOR

[Click here for more information](#)

## Mitsubishi's ESKA™ & LEDs

ESKA™ POF (Plastic Optical Fiber) accommodates LEDs as light sources delivering end-lit and longitudinal edge-lit illumination replacing traditional indicators/plastic lightpipes. For automotive, industrial, commercial, medical, data & signage applications. Available in small/large bundles, pre-cut/pre-terminated to fulfill specific designs. Its flexibility prevents light pipes/components from contacting within panel boxes. FREE samples.



### Taube-Violante, Inc.

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