

Xtreme Sensus Delivers Bolder, Brighter Colors and Contrast To Meet Retailer and Visual Merchandiser Desires

Luminus expands its COB LED portfolio with new, higher CRI and Gamut options

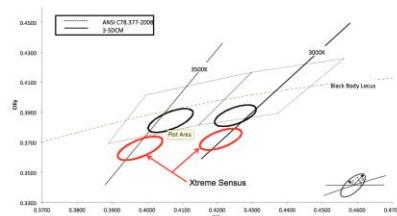
SUNNYVALE, CALIF., March 1, 2017 [Luminus Devices, Inc.](#), a global manufacturer of high-performance LEDs and solid-state light sources, today announced volume availability of its new Xtreme Sensus chip-on-board (COB) LED array. Xtreme Sensus gives retailers and visual merchandisers new options for illuminating displays or creating atmospheres that make people feel engaged and excited. Building on the success of Sensus, Xtreme Sensus is even further below the blackbody locus and delivers an even brighter, ‘pure white’ light that studies have shown is preferred by observers. Luminus engineered Xtreme Sensus with an extended gamut area, greater than 130, which means colors will be saturated and provide a sense of energy while remaining aligned with people’s mental expectations for visual correctness.

“Sensus, which we continue to offer, was like an upgrade from a box of 16 crayons to 32. Xtreme Sensus is like getting a box of 64 crayons,” said Tom Jory, VP of Illumination Marketing. “People simply see more colors, deeper colors, and greater contrast so that scenes and retail products are visually more dynamic and exciting.”

With Sensus and Xtreme Sensus, designers can more finely tune the experience they wish to create. Xtreme Sensus extends Luminus’ Generation 3 platform that provides the industry’s highest efficacy (170+ lm/W), output and selection of light emitting surface sizes from 6 - 32mm.

Luminus continues to evolve and refine LED technology so that designers and visual merchandisers can replace conventional lamps with more efficient light sources that are better targeted to their needs and more cost-effective over time.

Complete specifications for Xtreme Sensus are available [here](#). Xtreme Sensus is available now through Luminus’ [global distribution network](#).



Xtreme Sensus at both 3000K and 3500K below the blackbody locus



About Luminus Devices, Inc.

Luminus Devices, Inc. develops and markets solid state lighting solutions (SSL) to help its customers migrate from conventional lamp technologies to long-life and energy-efficient LED illumination. Combining technology originated from the Massachusetts Institute of Technology (MIT) with innovation from Silicon Valley, Luminus offers a comprehensive range of LED solutions for global lighting markets as well as high-output specialty lighting solutions for performance-driven markets including consumer displays, entertainment lighting and medical applications. Luminus Devices is headquartered in Sunnyvale, CA. For additional information please visit <http://www.luminus.com>.

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