

Luminus' Enters UV-C LED Disinfection and Sterilization Segment with Two 280nm Emitters

SUNNYVALE, Calif., May 29, 2018 Luminus Devices, Inc. has expanded its ultraviolet (UV) LED portfolio with two new 280 nm devices intended for the medical and health and well-being product segments. The standard footprint 3535 surface mount emitter is a 350 mA device with peak output up to 60 mW. The second ultra-compact emitter is 1.3 mm by 1.3 mm and only 0.85 mm tall; it delivers 3 mW at 20 mA and peak output of 11 mW at 100 mA.

"Air, surface and water disinfection markets will see a significant number of new products and new product categories over the next 36 months," said Stephane Bellosguardo, VP of Specialty Lighting Marketing. "Just as the computer industry was driven by ever smaller and faster processors, so will be the innovation in markets like air and water purification with miniature products like our 1313 UV-C LED."



The new UV-C devices are just the latest additions to an already robust ultraviolet portfolio from Luminus. It offers both surface mount devices and modules in the Luminus' new 3535 and 1313 UV-C LEDs provide 280 nm light for disinfection and sterilization applications.

offers both surface mount devices and modules in the UV-A spectrum that are designed for horticulture, curing, additive manufacturing, and medical instrumentation.

"UV LED based industrial applications are already growing rapidly and represent an increasingly important segment of our non-visible specialty products alongside infra-red emitters," said Bellosguardo.

Visit http://luminus.com/products/uv for more information about Luminus UV LEDs and applications.

About Luminus Devices, Inc.

Luminus, 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 is headquartered in Sunnyvale, California. For additional information please visit http://www.luminus.com.

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