

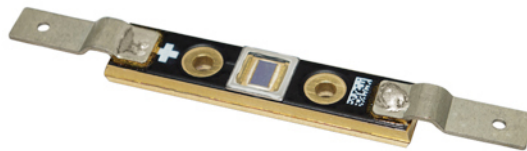


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## **Luminus Devices Announces New UV Slim Package For Curing**

*New Packaging Form Factor Designed Specifically for High Power Density Line Curing*



**Billerica, MA, May 9, 2012**—[Luminus Devices, Inc.](http://www.luminus.com), the leader in Big Chip LEDs™, has announced that engineering samples are now available for the sCBT-120-UV Slim UV LED packaged chip, which has been designed specifically for printing and other line curing applications.

The new Slim UV LED packaged chip solution will provide maximum UV energy, superior performance, and long-term reliability while also improving workplace safety by eliminating harmful substances such as ozone and mercury that are byproducts of UV mercury lamp use.

“We are very excited about the development the UV Slim LED package represents. The UV Slim was really designed as a LED light source for the application, rather than forcing the application to adapt to the light source,” said Mike Lim, Director of Global Industrial and New Business. “Luminus is proud to be able to consistently develop products that are designed to meet the specific needs of our customers.”

Designed with graphic arts printing in mind, the UV Slim combines all of the traditional advantages of Luminus’ Big Chip LED™ technology, including improved thermal power density, simple optics and greater efficiency. This new packaging form factor makes it possible to create a tight linear array that packs at three times the density of a regular CBT-102-UV chip, and also allows the UV Slim LED to be placed further from the substrate needing curing.

The new LED package has been designed to deliver more efficiency than traditional curing methods, which ultimately lowers production costs and offers the longer life and higher brightness that is typical of LED performance.

Engineering samples of the sCBT-120-UV Slim UV LED package are currently available, and large-scale production is scheduled to begin in the third quarter.

For more information, please email [UV@luminus.com](mailto:UV@luminus.com).

### **About Luminus Devices**

Luminus Devices is a leading developer and manufacturer of LED technologies and solutions for the multi-billion dollar global illumination market. Luminus' high efficacy and high brightness LEDs are used by many of the world's biggest companies for general lighting, projection display, entertainment, ultraviolet curing, medical, portable, transportation and digital signage lighting applications. Luminus has more than 144 patents/patents pending worldwide, and its revolutionary Big Chip LED™ technology enables new markets for solid-state lighting. Headquarters and wafer fab manufacturing facilities are located near Boston, Massachusetts, U.S.A. For more information, visit [www.luminus.com](http://www.luminus.com)