



## **Excelitas Technologies Introduces New Short Wavelength Enhanced APD Preamplifier Module for High Performance Applications**

*C360659-UV-1 Offers High Responsivity for Low Level Light Detection Capabilities Across the Visible Range of the Spectrum*

**WALTHAM, Mass. and SAN FRANCISCO, Calif., February 5, 2013** – [Excelitas Technologies](#), a global technology leader focused on delivering innovative, customized optoelectronics to OEMs seeking high-performance technology solutions, today announced that it has launched a new short wavelength enhanced, APD preamplifier module specifically designed for low level visible light detection.

The [C360659-UV-1](#) offers high responsivity at 500 nm with a very low noise floor. This new solution delivers superior performance in demanding applications such as fluorescence detection, high energy physics, safety radiation detection, optical tomography, and environmental monitoring.

“Excelitas continually seeks to provide its customers with unparalleled industry knowledge and expertise in the design and development of sophisticated optoelectronic sensors,” said Michael Ersoni, Senior Vice President and General Manager of Excelitas Technologies’ global detection business. “With the release of the C360659-UV-1, we’ve expanded our world-class short wavelength enhanced APD offerings that can be fully customized to meet the unique needs of our customers.”

The C360659-UV-1 will be on display along with Excelitas’ other detection and high performance optoelectronic solutions at SPIE Photonics West (booth #4421) from Feb. 5-7, 2013 in San Francisco. Additional information about the C360659-UV-1 can be found on the [Excelitas website](#).

### **About Excelitas Technologies**

Excelitas Technologies is a global technology leader focused on delivering innovative, customized solutions to meet the lighting, detection and other high-performance technology needs of OEM customers. From medical lighting to analytical instrumentation, clinical diagnostics, industrial, safety and security, and aerospace and defense applications, Excelitas Technologies is committed to enabling our customers' success in their end-markets. Excelitas Technologies has approximately 3,000 employees in North America, Europe and Asia, serving customers across the world.

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