



**Opto Technology, Inc.**

Phone: 847-537-4277

**For Immediate Release — May 15, 2003**

**OPTO TECHNOLOGY ADDS A NEW UV LED PRODUCT  
TO THEIR SHARK SERIES**

WHEELING, IL — Opto Technology, Inc. is pleased to introduce a 395nm UV LED array to its Shark product line. Using 50 die in a TO-66 package, the new LED achieves 300mW of optical power from a single package or twenty times the performance of a typical 5mm LED. The UV LED array is ideal for medical diagnostic, adhesive curing, dental curing, chemical detection and document checking applications, as well as countless other applications involving UV activation.

The OTLH-0360-UV has a peak wavelength at 395nm with a radiant flux of 300mW when driven at a maximum peak current of 300mA. The UV Shark package offers a standard half max viewing angle of  $\pm 54$  degrees. Collimating optics and custom lenses are available. The emitters are priced at \$73.10 each in quantities of 100.

Opto Technology, Inc. can also manufacture 405nm and 430nm products and has future plans to release 365nm Sharks.

For complete information on the new UV LED Shark arrays, contact Opto Technology, Inc., 160 E. Marquardt Drive, Wheeling, IL. Phone: 847/537-4277 Fax: 847/537-4785. Web page: [www.optotech.com](http://www.optotech.com).

— MORE —

**OPTO INTRODUCES NEW UV LED PRODUCT**

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## **About Opto Technology, Inc.**

Opto Technology, Inc. is an LED-based solutions provider specializing in the design and integration of LED/optical assemblies for high brightness applications and single or multi-wavelength Chip-on-board assemblies used in color analysis and medical diagnostic applications. Founded in 1973, and headquartered in Wheeling, Illinois, Opto Technology, Inc. is a front-runner in developing LED lamps for high brightness lighting applications used in the airfield, medical, marine, landscape, and obstruction lighting markets.

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