

NEWS RELEASE

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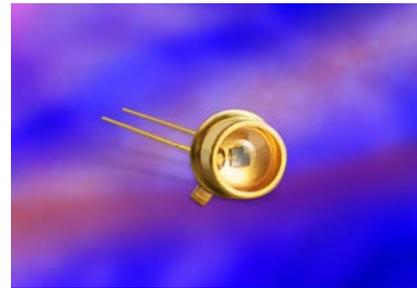
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FOR IMMEDIATE RELEASE

Opto Diode's New Selective Wavelength Photodiodes - Ideal for Automotive Applications

May 26, 2009 – Newbury Park, CA – Opto Diode Corporation, a global supplier of advanced performance photodiodes and highly reliable, visible and IR LEDs, introduces the second in the series of new selective wavelength photodiodes. The ODD-525W, designed specifically for the automotive and colorimetry industries, has an active area of .62 mm² and operates between 450 nm and 570 nm, with a peak sensitivity response at 525 nm. The new selective wavelength photodetector has a spectral bandwidth of 70 nm and features extremely low dark current with no optical filters.



Applications include auto light-dimming (both interior and exterior), fluorescence detection, color sensors, and general daylight detection tasks. Hermetically sealed in a standard TO-46 can, the new selective wavelength device easily integrates into new and/or existing systems. Storage and operating temperatures range from -30 degrees C to 85 degrees C and lead soldering temperature is 260 degrees C.

Opto Diode's new ODD-525W selective wavelength photodetector is available in OEM quantities and priced at \$6.50 per piece (100-unit orders).

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Opto Diode Corporation (www.optodiode.com) based in Newbury Park, California, delivers high-performance, standard and custom photodetectors, and reliable, high quality infrared LEDs and visible LEDs. The company's domestic U. S. manufacturing plant includes a wafer fab and ensures delivery of volume quantities at competitive prices with short lead times. Opto Diode's rigorous quality control standards meet their customer's strictest requirements in a variety of industries, including test & measurement, biotechnology, medical, entertainment, military/defense, industrial, aerospace, automotive, R&D and more.