



LightBlox ULE4000 Universal Light Engine module

ULE4000 LightBlox LED Module for Wall Sconces Featured at LIGHTFAIR 2009

The LightBlox™ ULE 4000 was on display in the Sharp Electronics Booth at this year's LIGHTFAIR in New York City. Featured in a wall sconce application using a warm white 2,700K LED from Sharp, the Universal Light Engine™ module received many compliments from attendees regarding its compact size and high light output.

OptoElectronix's release of the ULE4000 marks a major milestone in the evolution of LEDs for general illumination. The low-profile design of the ULE4000 makes it a perfect fit for ADA-compliant wall sconces.

A fully integrated 120-volt power supply means installing a ULE4000 light fixture is as simple as connecting two leads and the ground wire to an electrical junction box. Light fixture manufacturers can replace traditional ballast and bulbs with just one part.

This plug-and-play solution produces up to 1,000 lumens of light output and has full dimming function. The integrated heat sink and thermal fold-back circuit take the guesswork out of thermal management and ensure reliable performance and longevity.



ULE4000 mounted on sconce backplate



Powered cool white ULE4000 on sconce backplate



Powered warm white ULE4000 in wall sconce with diffuser in place

OptoElectronix is the leader in *The Art of LEDs* — the conception, design, and manufacture of cutting-edge, standard, highly efficient LED-based lighting.