Data Sheet

UNIVERSAL LIGHTPROBE SENSOR SIX-PACK

The Universal LightProbe Sensor Six-Pack provides a compact and efficient way to install six Universal LightProbe Sensors in a single space-saving unit. The convenient installation provides two standard circuit-board header connectors, enabling the use of standard ribbon cable connectors for the Universal LightProbe Sensors' output. A single power and a single ground wire is all that is needed to connect as many as six Sensors.

The Sensor Six-Pack will accommodate any combination of the pre-programmed Universal LightProbe Sensor models, which can then be paired with a wide variety of Fiber-optic Probes to customize for a specific test. For example, the popular Penta Sensor can be combined with "Trident" Fiber-optic Probes to test 18 LEDs.
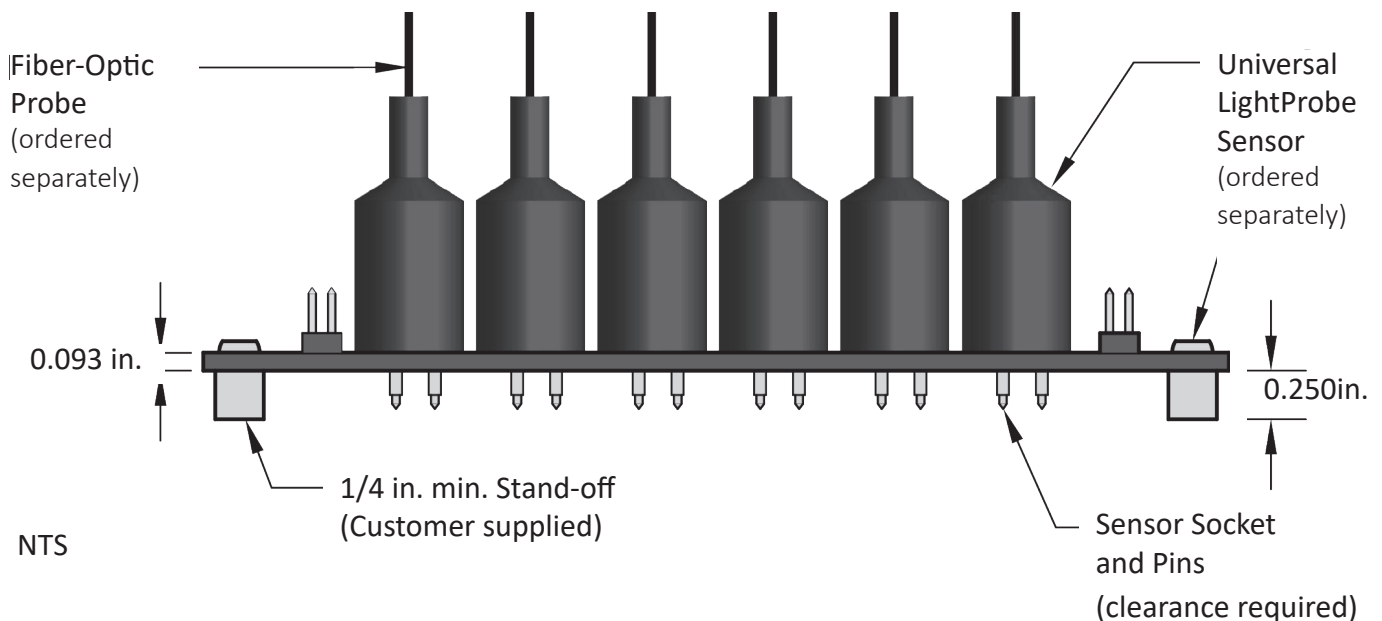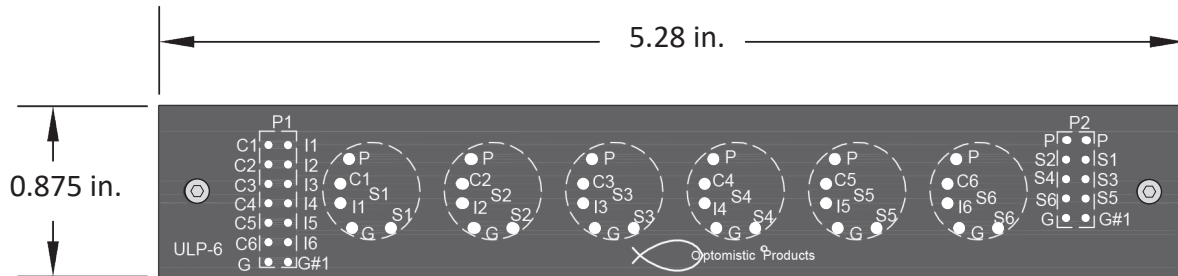

Universal LightProbe Sensor Six-Pack shown mounted with 1/4 in. stand-offs, and with six Universal LightProbe Sensors and a combination of various Fiber-optic Probes.
NOTE: STAND-OFFS / RIBBON CABLE / WIRE-WRAP TO BE SUPPLIED BY CUSTOMER

UNIVERSAL LIGHTPROBE SENSOR SIX-PACK

DIMENSIONS: SEE APPLICATION NOTE AN47 FOR DETAILS ON INSTALLATION

Easy Installation: Two tapped (4-40) mounting holes are used for installation with 1/4 in. min. stand-offs. 14-pin and 10-pin standard circuit-board header connectors accomodate analog Sensor (Penta, Spectra, Unicolor) or digital Sensor (Unicolor Digital, Blinx, UHS) outputs respectively.

See Application Note AN47 for details on installation optional brackets available to position Sensors facing sideways.

PART NUMBER:S6P (Sensors and fiber-optic Probes sold seperately)