光偵測頭
Light Detector

InternationalLight TECHNOLOGIES

光阻劑測量
Photoresist

Photoresist is a chemical substance that becomes insoluble by exposure to ultraviolet light. Scroll down for our selection of light meter systems for use with photoresist applications.

Specifications

Application	Common Sources	Spectral Range	Product Options	Measurement Range	Units
Photoresist	PC board-exposure systems	320-475 nm	IL1700, SED033/A/W	$4.00e^{-9}$ to $4.00e^{+0}$	W/cm²
		320-475 nm	IL1400, SEL033/A/W	$2.00e^{-7}$ to $7.00e^{-1}$	W/cm²
		320-475 nm	IL1700, XRD140A	$4.44e^{-10}$ to $4.44e^{-1}$	W/cm²
		320-475 nm	IL1400, XRL140A	$2.22e^{-8}$ to $7.78e^{-2}$	W/cm²
	UVA sources	320-475 nm	IL1700, XRD340A	$5.00e^{-9}$ to $5.00e^{+0}$	W/cm²
		320-475 nm	IL1400, XRL340A	$2.50e^{-7}$ to $8.75e^{-1}$	W/cm²
		326-401 nm	IL1700, SED033/B/W	$5.00e^{-10}$ to $5.00e^{-1}$	W/cm²
		326-401 nm	IL1400, SEL033/B/W	$2.50e^{-8}$ to $8.75e^{-2}$	W/cm²
	UV - VIS sources	326-401 nm	IL1700, XRD140B	$1.05e^{-9}$ to $1.05e^{+0}$	W/cm²
		326-401 nm	IL1400, XRL140B	$5.26e^{-8}$ to $1.84e^{-1}$	W/cm²
		326-401 nm	IL1700, XRD340B	$1.05e^{-8}$ to $1.05e^{+1}$	W/cm²
		326-401 nm	IL1400, XRL340B	$5.26e^{-7}$ to $1.84e^{-0}$	W/cm²
		260-400 nm	IL1700, SSD001A	$2.22e^{-7}$ to $9.00e^{-1}$	W/cm²
		260-400 nm	IL1400, SSL001A	$1.11e^{-5}$ to $9.00e^{-1}$	W/cm²

* All Radiometers / Photometers / Spectroradiometers are NIST Traceable.

方全有限公司
Rapitech Enterprise Co.,Ltd.
244 新北市林口區仁愛路二段309號10樓
Tel：886-2-2608-8096（台北）/ Tel：86-21-6248-3333（上海）/ Fax：886-2-2608-8092
E-mail：sales@rapi-tech.com.tw www.rapi-tech.com