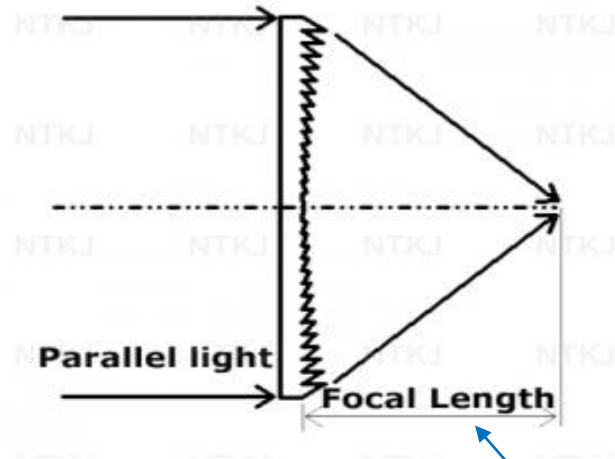


Solar concentrator Fresnel lens product catalog



- NTKJ reserves the right to change the specification of the products described herein at any time without prior notice.
- Products marked with a "strike-through" are discontinued. However, we are happy to sell these products on an "as-is" basis to those who would like to purchase for testing purposes. Please [ask us](#) for details.
- NTKJ accepts orders for custom lenses made to the customer's exact specifications. Please [contact us](#) for further information.

f=Focal length, P=Pitch
Maximum machining diameter: 5000mm

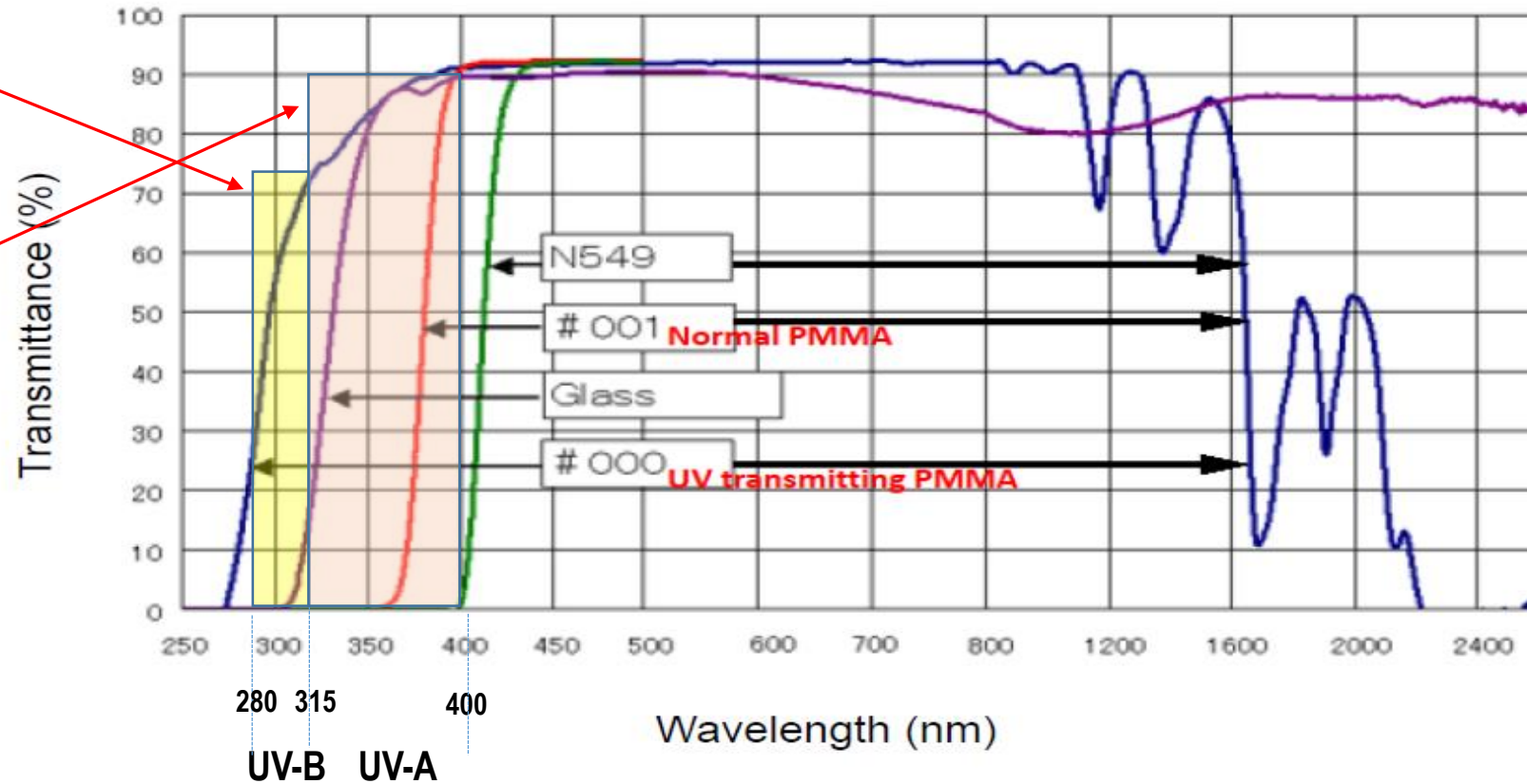
Product No.	f (mm)	P (mm)	Φ (mm)	Material/Thickness (mm)	Size (mmxmm)
CF5-B	5	0.1	25	PMMA 2t	25×25
CF10-B	10	0.1	50	PMMA 2t	50×50
CF15-B	15	0.1	75	PMMA 2t	75×75
CF50-B	50	0.3	100	PMMA 2t	100×100
CF150-B	150	0.5	282	PMMA 2t	200×200
CF200-B	200	0.3	353	PMMA 2t	250×250
CF300-B	300	0.3	424	PMMA 2t	300×300
CF400-B	400	0.3	672	PMMA 2t	450×500
CF600-B	600	0.5	565	PMMA 2t	400×400
CF600-BL/3T <small>NEW</small>	600	0.5	600	PMMA 3t	600×600





■ Transmittance of PMMA

Il materiale denominato #000 (UV transmitting) nella banda UV-B ha una trasmittanza che va da circa il 40% al 75%. Nella banda UV-A la trasmittanza che va da circa il 70% al 90%.



UV Sensor Module

GUVB-T11GM-LA



Description

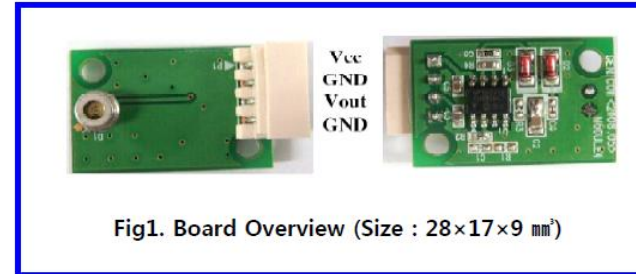
UV sensors of Genicom make the photocurrent under UV light but the level of photocurrent is very low. This small signal is not easy to be checked by normal current measuring equipments and it is not fit for input signal of analog-to-digital converter (ADC).

Features

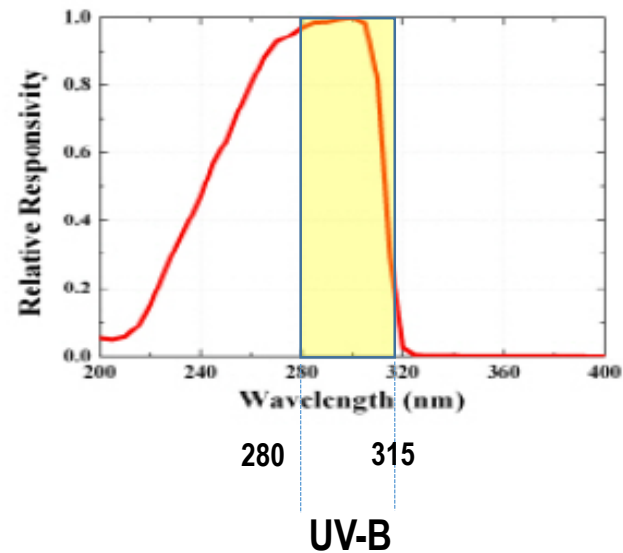
- Single Supply Voltage
- Voltage Output

Applications

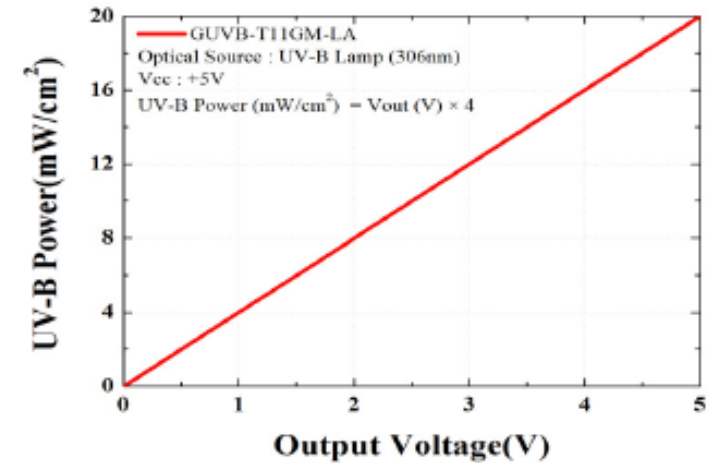
- UVB Lamp Monitoring

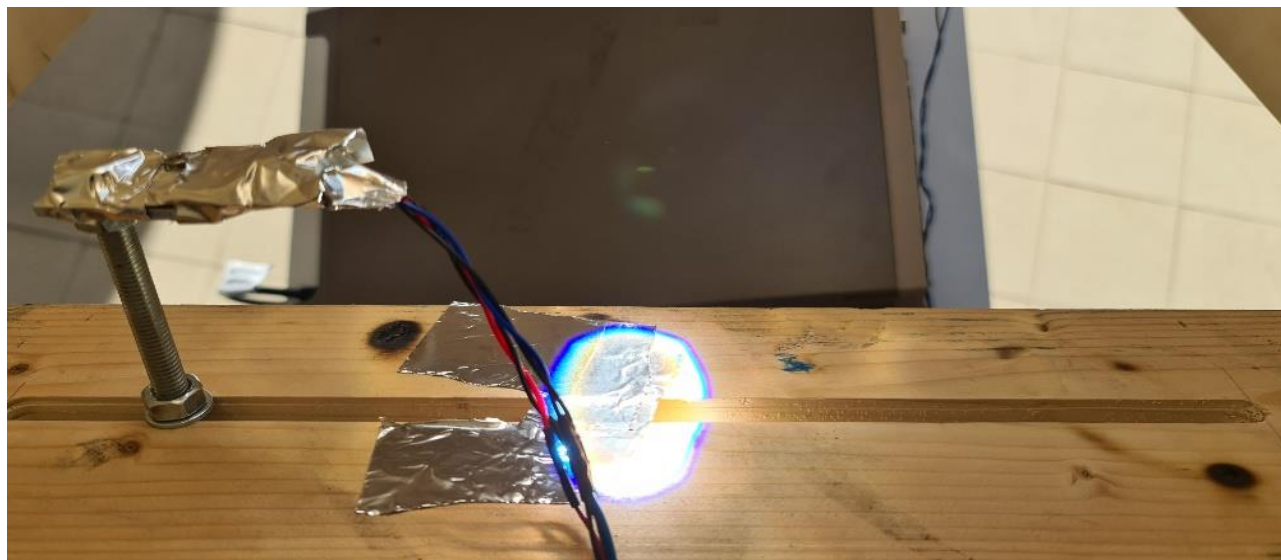


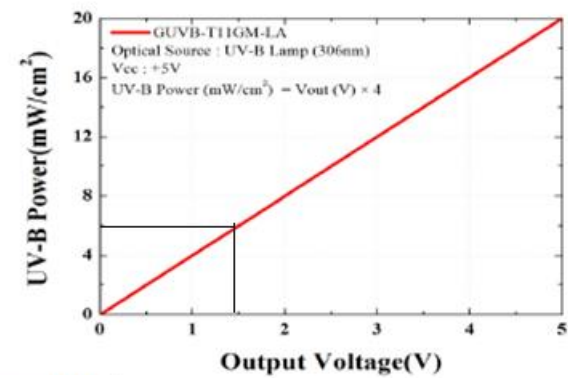
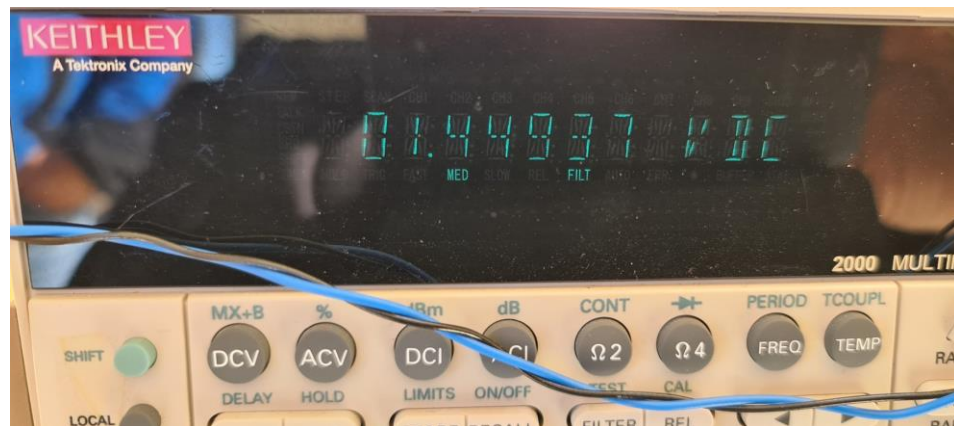
Relative Responsivity



Output Voltage along UV power



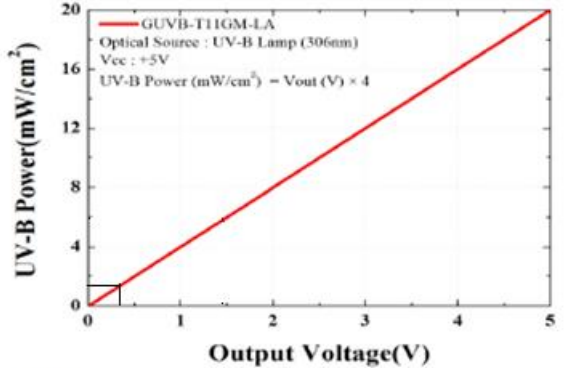




6mW/cm²



Rivelatore UV-B



1.5mW/cm²