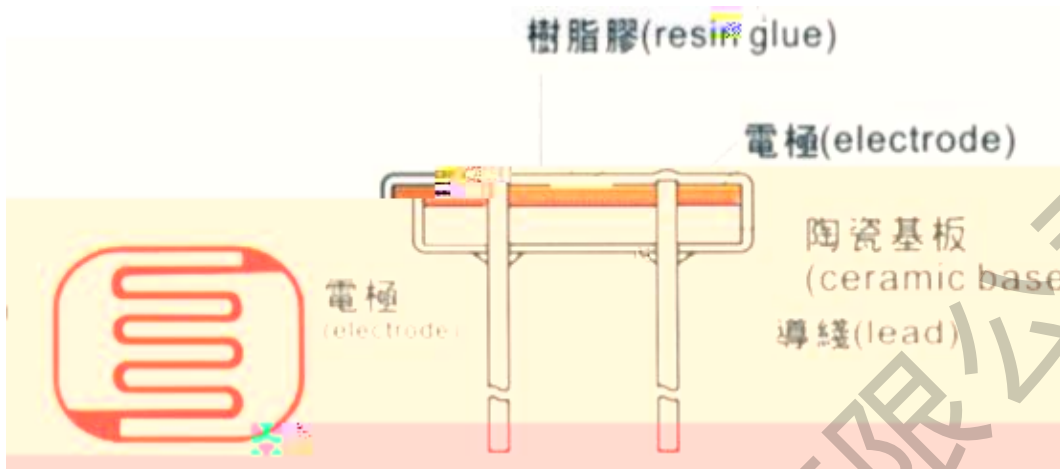


## LDR SENSOR



GL12

LDR SENSOR





		VDC	mw		nm	10Lux (K )	M	100 10	(ms)		
Ø12	GL12516	250	200	- 30 +70	560	5- 10	1	0. 6	30	30	3
	GL12528	250	200	- 30 +70	560	10- 20	2	0. 6	30	30	3
	GL12537- 1	250	200	- 30 +70	560	20- 30	3	0. 7	30	30	4
	GL12537- 2	250	200	- 30 +70	560	30- 50	5	0. 7	30	30	4
	GL12539	250	200	- 30 +70	560	50- 100	8	0. 8	30	30	6



10Lux 10

25

400- 600Lux 2

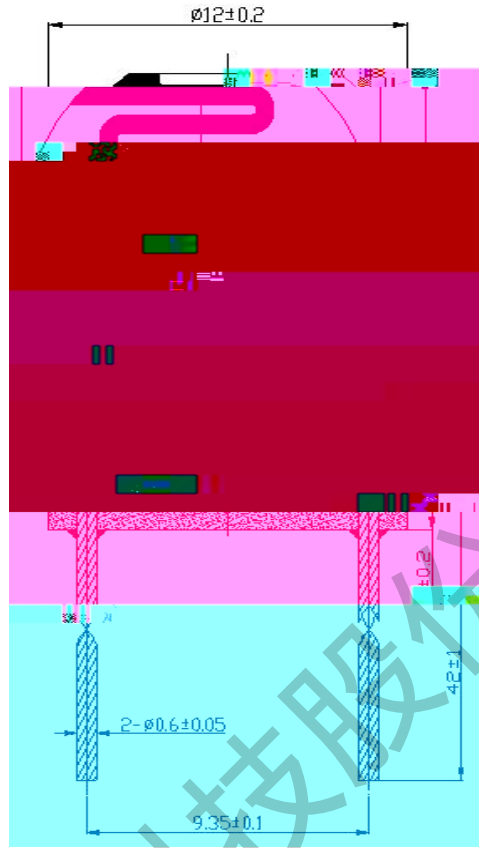
2856K 10Lux

10Lux 100Lux

$$= \text{Lg} (R_{10}/R_{100}) / \text{Lg} (100/10) = \text{Lg}(R_{10}/R_{100})$$

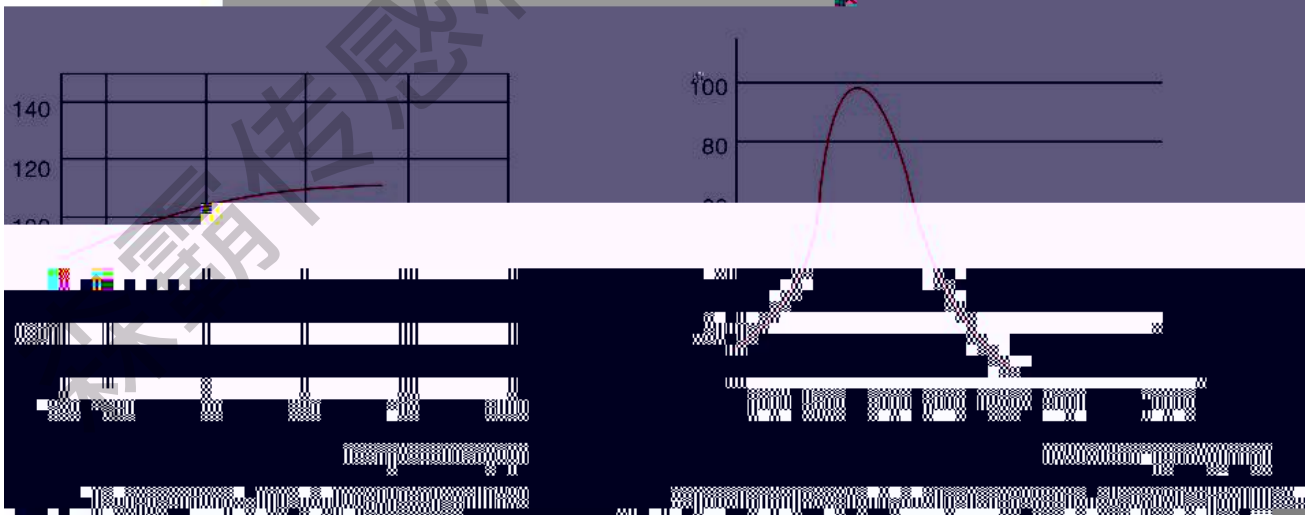
R10 R100 10Lux 100Lux

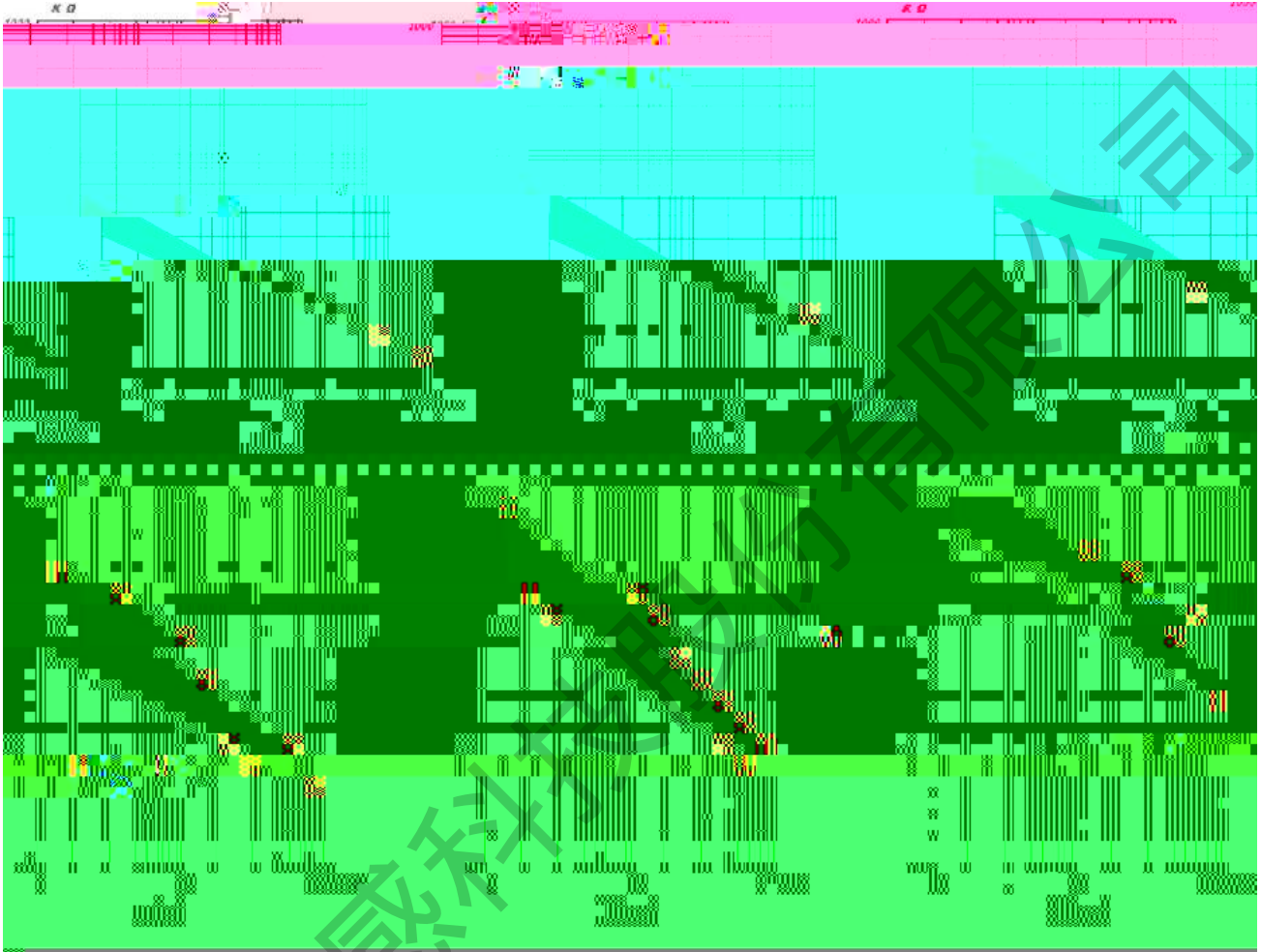
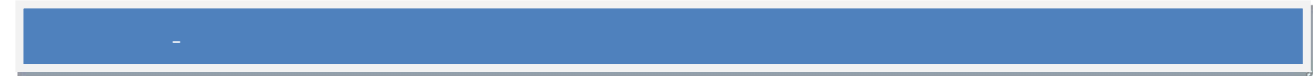
± 0. 1

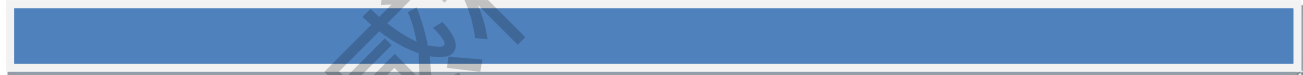
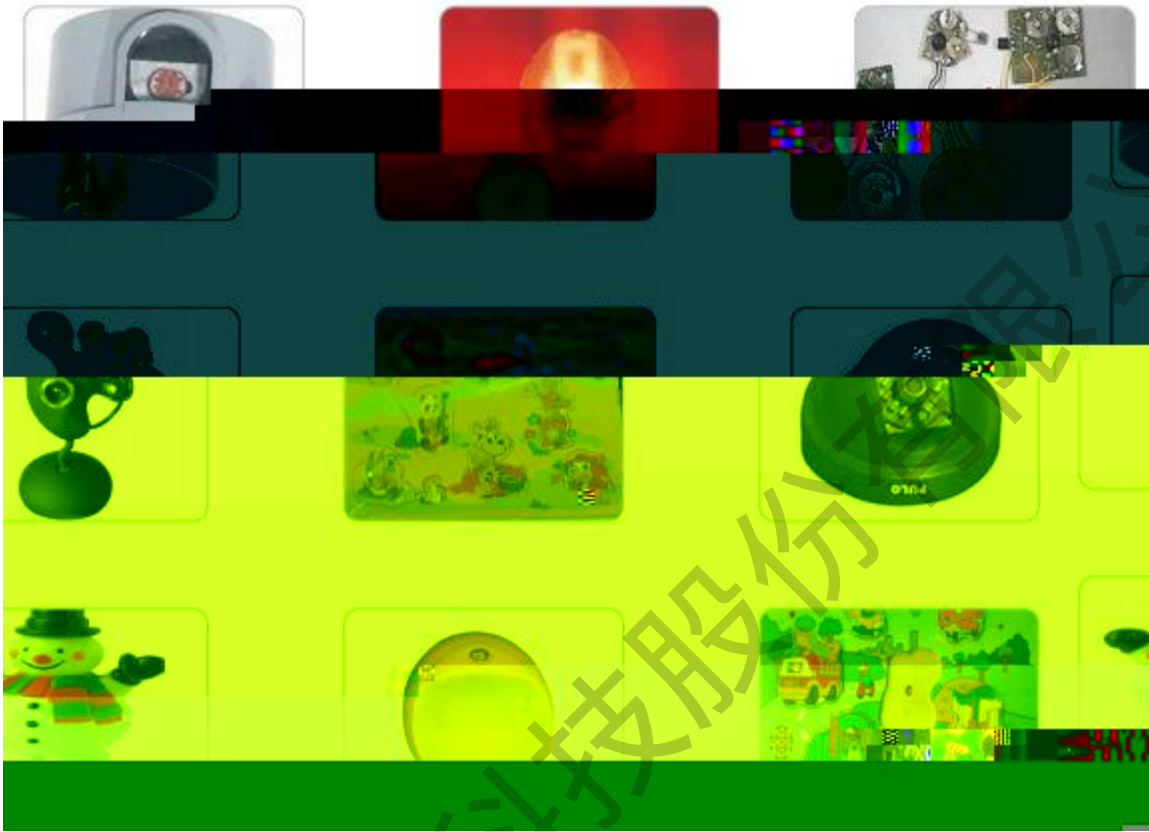
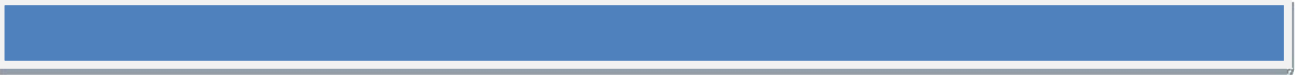


Relative Resistance (%)  
電阻變化率 (%)

Relative Response (%)  
相對靈敏度 (%)







125

250

4mm

260

280

3