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电性参数

Ta=25

(ta=25)

光电参数

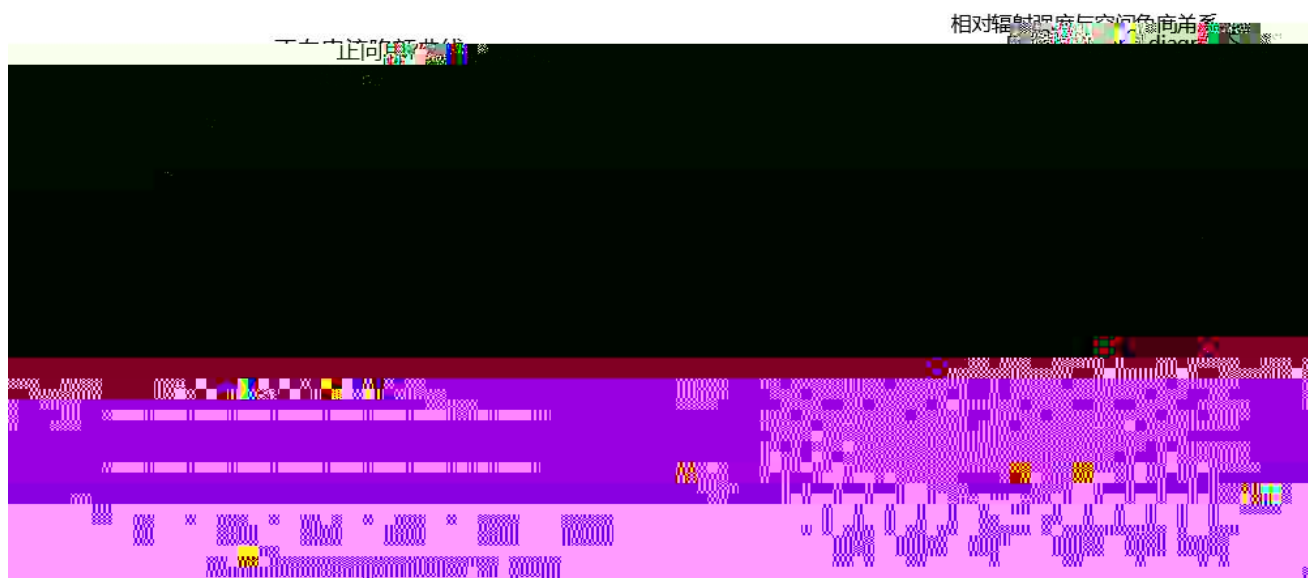
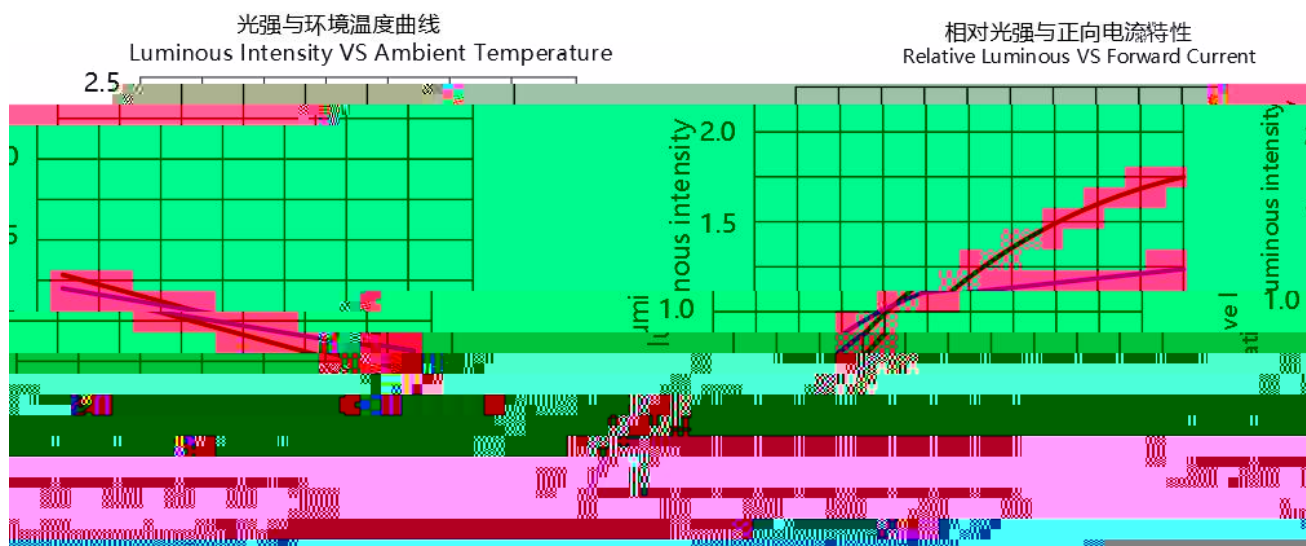
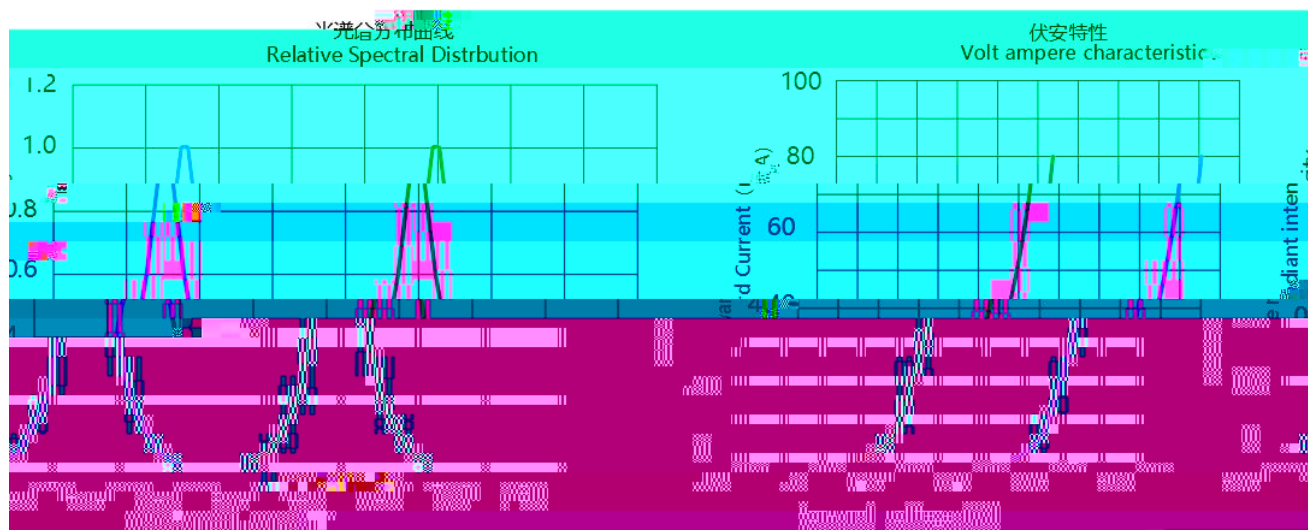
Ta=25

(ta=25)

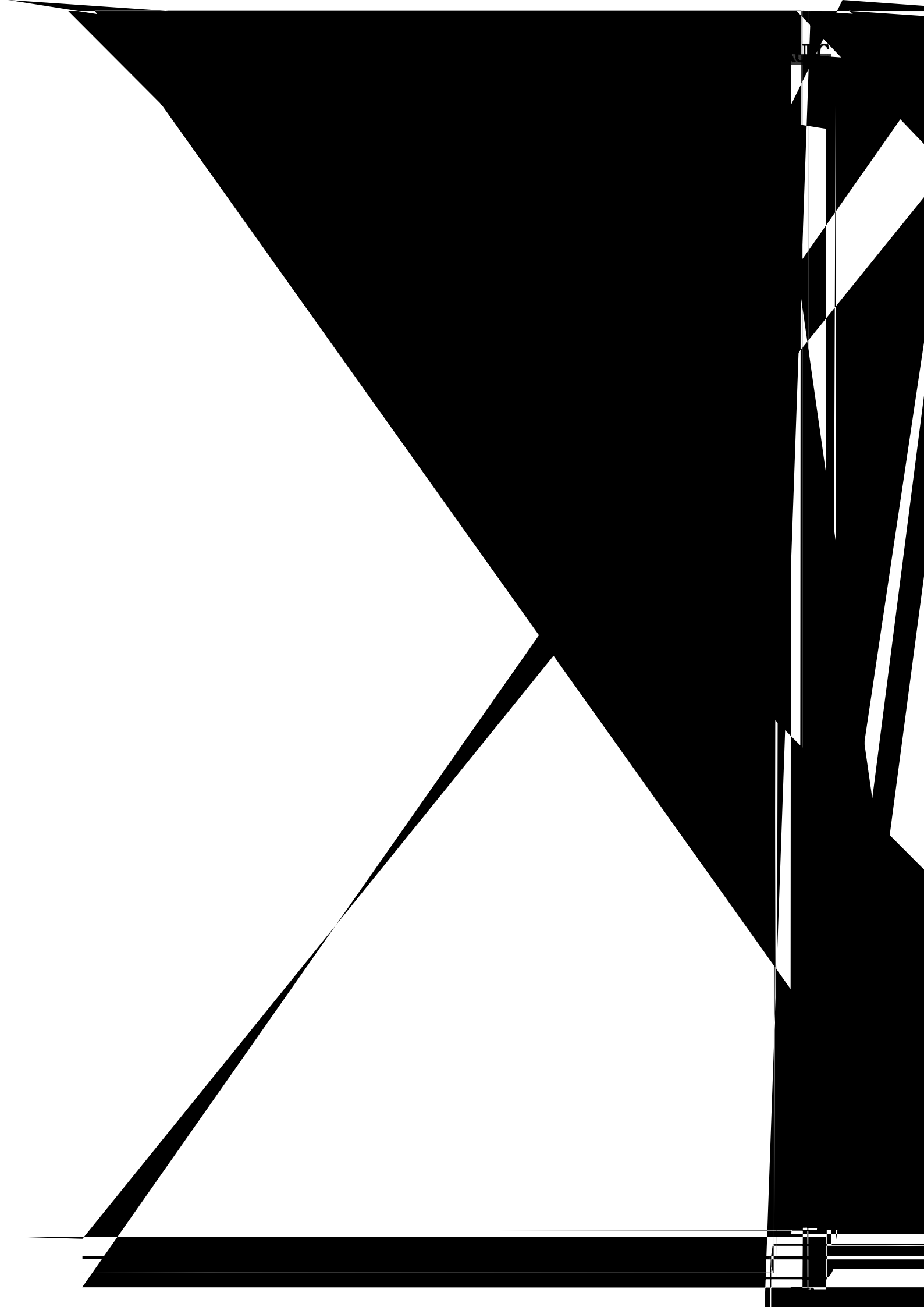
light intensity	IV	R	IF = 20mA	120	/	240	mcd
		B	IF = 20mA	120	/	240	
Dominant wavelength	λ_D	R	IF = 20mA	620	/	630	nm
		B	IF = 20mA	460	/	475	
Peak wavelength	λ_P	R	IF = 20mA	/	620	/	nm
		B	IF = 20mA	/	465	/	
Half wave width	$\Delta\lambda$	R	IF = 20mA	/	20	/	nm
		B	IF = 20mA	/	25	/	
Forward voltage	VF	R	IF = 20mA	1.7	/	2.3	V
		B	IF = 20mA	2.6	/	3.4	
Half light angle		R/B	IF = 20mA	/	120	/	deg
Reverse current	IR	R	VR=5V	/	/	1	uA
		B	VR=5V	/	/	1	

典型特性曲线

Typical Characteristics Curves



25 ± 5 /Note If not otherwise indicated the test environment temperature is 25 ± 5



Failure criteria

standard	project	Test conditions	Failure criteria
1			
2			









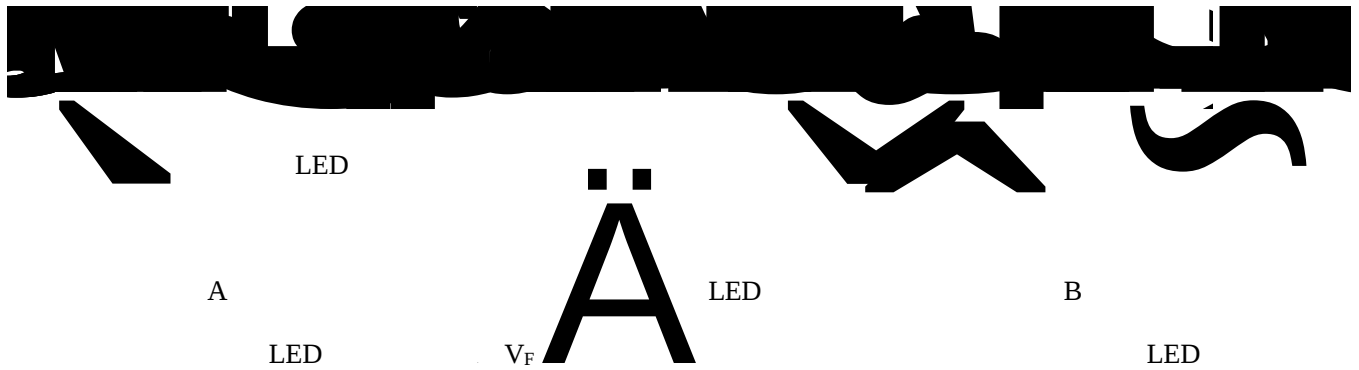


Moisture content shall be at least 10% minimum.

Before opening, used within a year

使用注意事项 (2)

Precautions (2)



In designing a circuit, the current through each LED must not exceed the absolute maximum rating specified

