目录

Catalogue

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电性参数

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Parameter	Symbol	Rating	Unit
w Consumed power	Pd	70	mW
h Max Continuous Forward Current	IF	20	mA
h Ⅱ Peak Forward Current	IFp	80	mA
ƀ Operating ambient temperature	Topr	-	

亮度分档

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代码	最小值	最大值	单位	测试条件
A4	300	400	mcd	IF=20mA
A5	400	500		
A6	500	700		
A7	700	900		

电压分档

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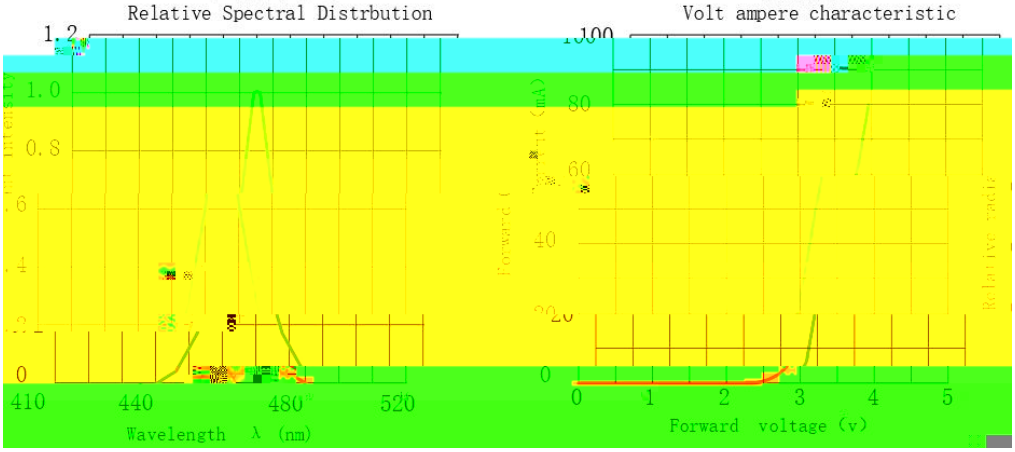
代码	最小值	最大值	单位	测试条件
N13-3	2.8	3.0	V	IF=20mA
N13-4	3.0	3.2		
N13-5	3.2	3.4		

波长分档

代码	最小值	最大值	单位	测试条件
HB04	460	465	nm	IF=20mA
HB05	465	470		
HB06	470	475		

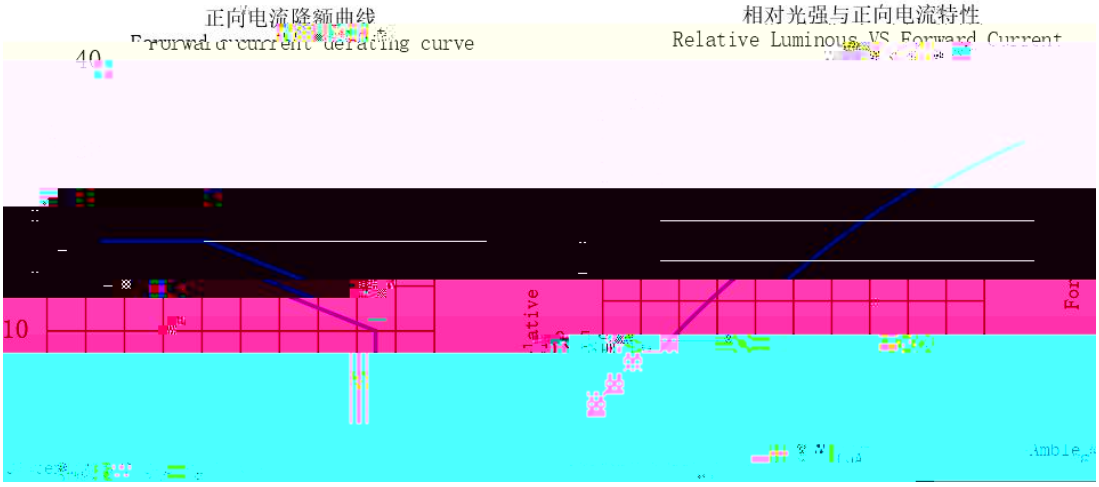
典型特性曲线

光谱分布曲线
Relative Spectral Distrbution



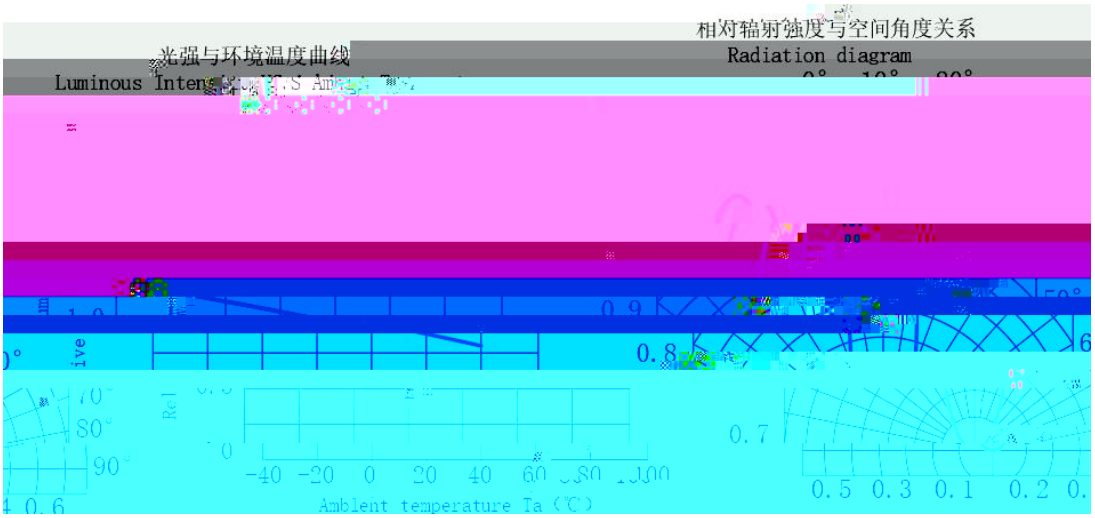
伏安特性
Volt ampere characteristic

正向电流降额曲线
Forward current derating curve



相对光强与正向电流特性
Relative Luminous VS Forward Current

光强与环境温度曲线
Luminous Intensity VS Ambient Temperature



相对辐射强度与空间角度关系
Radiation diagram

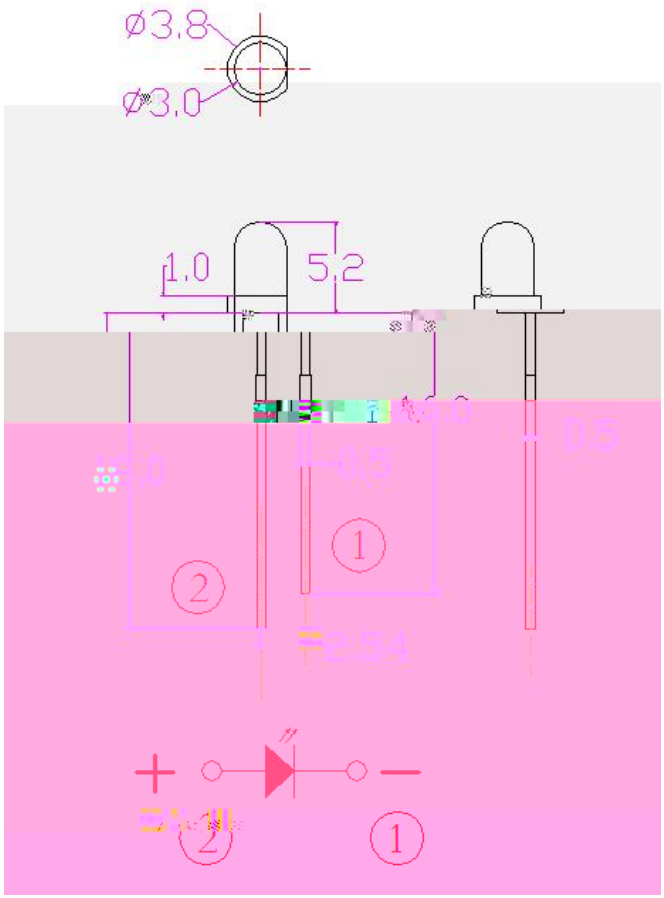
25±5 /Note If not otherwise indicated the test environment temp erature is 25±5

可靠性试验

Reliability Test Items And Conditions

Class	Test item

外形尺寸



(Note)

1. ㄧ β

Dimensions are in millimeters.

2. ≢ ̈Ḥ ̀E ± 0.50㎜ .

Tolerances unless mentioned are ± 0.50mm.

包装

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In Bags

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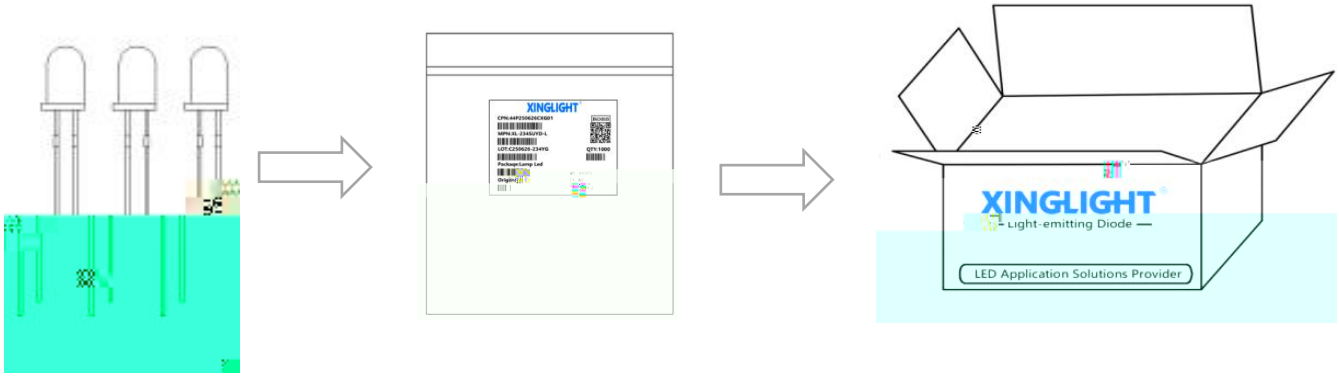
Moisture Proof and Anti-Electrostatic Foil Bag



使用注意事項（ ）

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This LED can be used in some ordinary electronic equipment, such as office equipment, communication equipment, house decoration, if LED is used in some high reliability requirements, such as air transportation, traffic control and medical liao equipment, must refer to the information provided by sales.

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使用注意事项（ ）

When welding, welding,must be conducted