



特点（characteristic）：

* L/W/H :F5/5.8*3.0*8.7*28mm

Appearance d

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Outline Dimensions.



亮度分档:
Brightness grading:

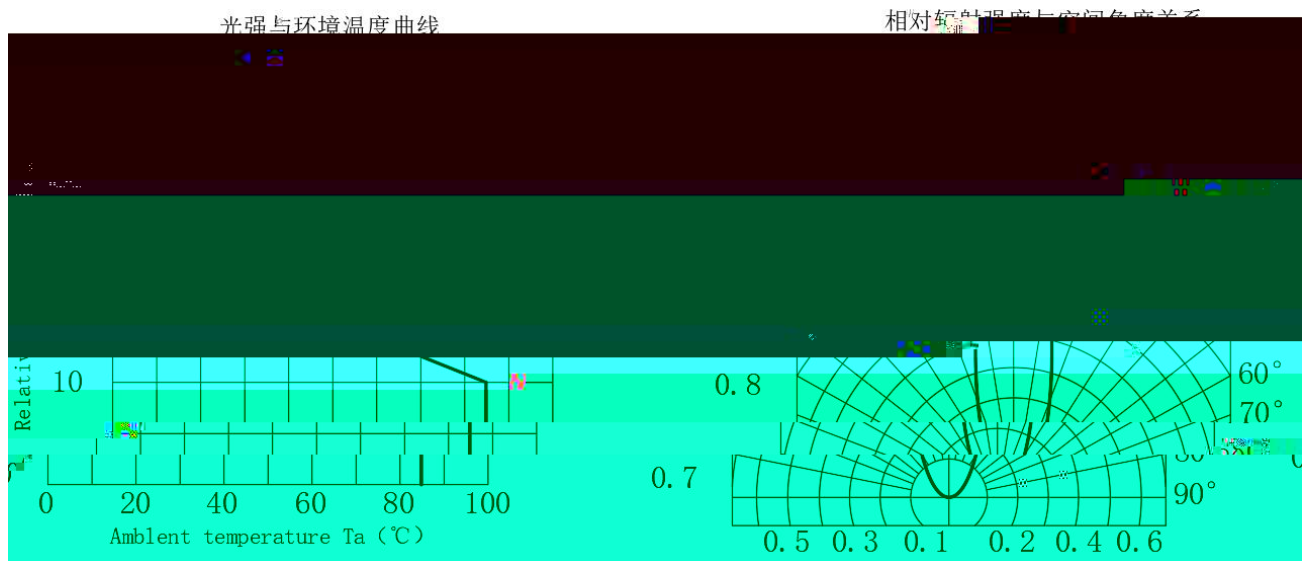
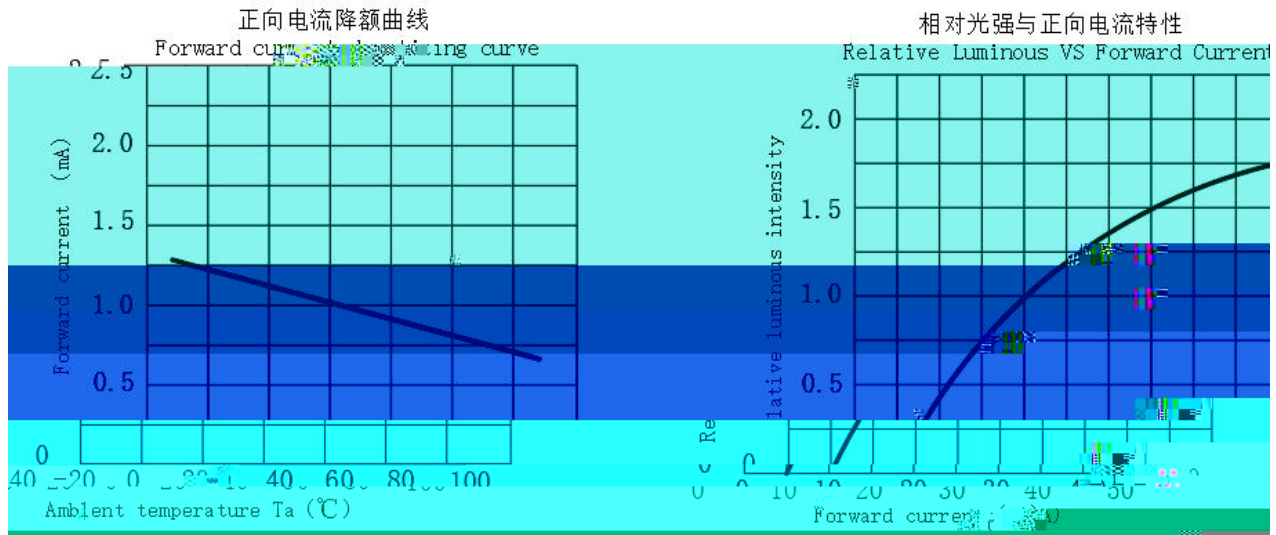
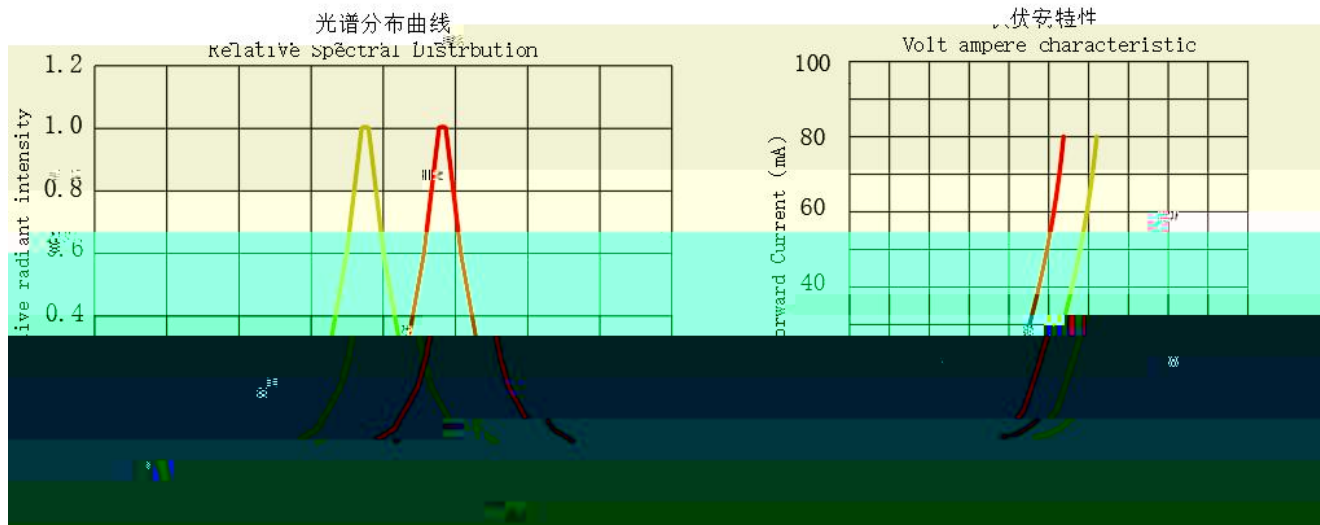
代码 Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
A2	100	200	mcd	IF=20mA
A3	200			

电压分档:
Voltage grading:

波长分档:
Wavelength grading:

典型特性曲线

Typical Characteristics Curves



可靠性试验

Reliability Test Items And Conditions

Class	Test item	Testing environment	Testing time	Qty	Fail qty
Endurance test	Working life	Ta=25 ± 5 , IF=20mA	1000hrs	22 PCS	0/1
	High temperature and high humidity experiment	Ta= 85 ± 5 , RH= 85 ~ 90%	1000hrs	22 PCS	0/1
	High-temperature storage	Ta= 85 ± 5	1000hrs	22 PCS	0/1
	Low temperature storage	Ta= -40 ± 5	1000hrs	22 PCS	0/1
Environmental testing	Cold and hot cycle	100 ± 5 -40 ± 5 30mins 5mins 30mins	100 Circles	22 PCS	0/1
	Hot and cold impact	105 ± 5 -45 ± 5 5mins 5mins	100 Circles	22 PCS	0/1
Mechanical Test	Resistance to Soldering Heat	T.sol= 250 ± 5	2times	22 PCS	0/1
	Lead Integrity	Load 2.5N(0.25kgf) 0 ° ~ 90 ° ~0 °	3times	22 PCS	0/1



包装

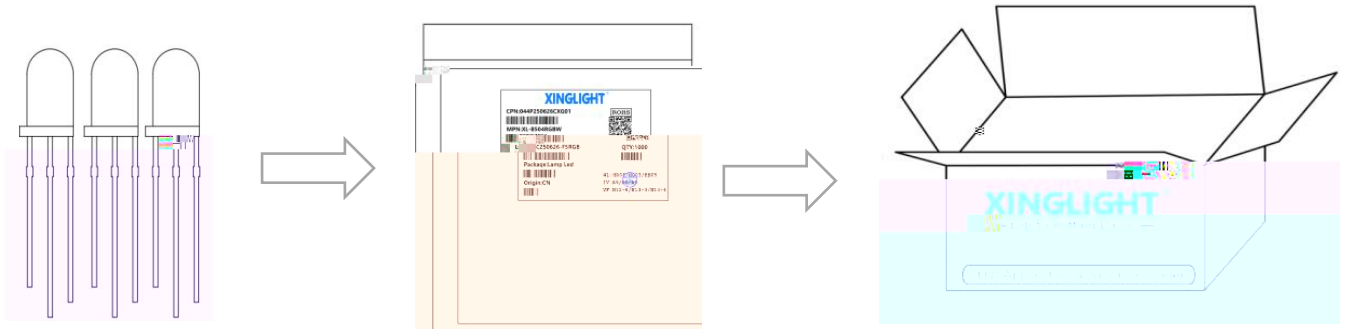
Packaging

*

In Bags

*

Moisture Proof and Anti-Electrostatic Foil Bag



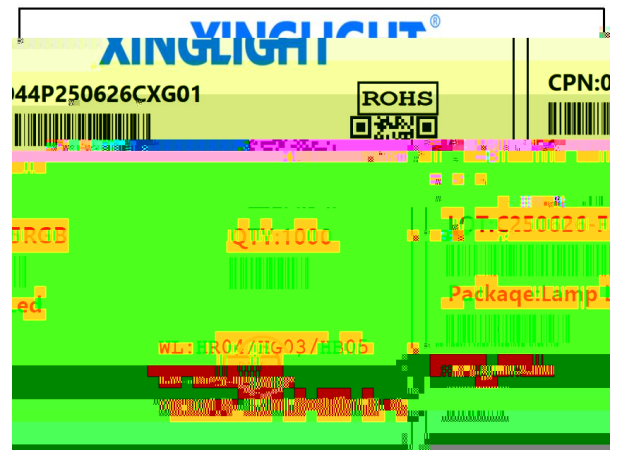
标签说明 Label Expansion

CPN: 批号/档位 LOT: 日期/封装颜色

MPN: 型号 VF: 电压代码

WAVE: 封装颜色 QTY: 数量

PACKAGE: 封装



Precautions (1)

LED

2. Keep in storage

LED

30

70%

LED

3. Clean

3

4. Feet assembly

1

2

2

3

4

5

LED

使用注意事項 (2)

Precautions (2)

5. Weld

2mm LED

When welding, welding must be conducted below 2mm of colloid bottom. When welding, try to avoid soaking LED colloid. After welding, avoid adding external force on the pin or shaking LED colloid.

6. Drive way

LED A LED LED

In the current driving mode of LED, if LED is multiple in parallel, it is recommended to use line A and add a flow limit resistance to each LED to ensure the consistent brightness of LED.

Circuit model A

Circuit model B

7. Electrostatic

使用注意事項 (3)

Precautions (3)

4、其他事項:

Others

*