# 目录

Catalogue

## 电性参数

| | | |
|---|---|---|
| Max Continuous Forward Current | IF | |

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**亮度分档**

：

| 代码 | 最小值 | 最大值 | 单位 | 测试条件 |
|---|---|---|---|---|
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**电压分档**

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| 代码 | 最小值 | 最大值 | 单位 | 测试条件 |
|---|---|---|---|---|
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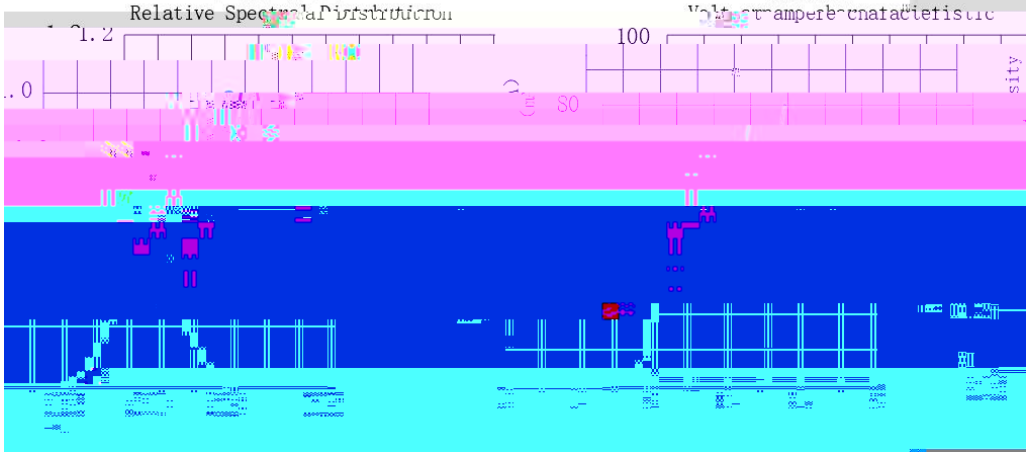
| | | | | |
| | | | | |

**波长分档**

| 代码 | 最小值 | 最大值 | 单位 | 测试条件 |
|---|---|---|---|---|

## 典型特性曲线

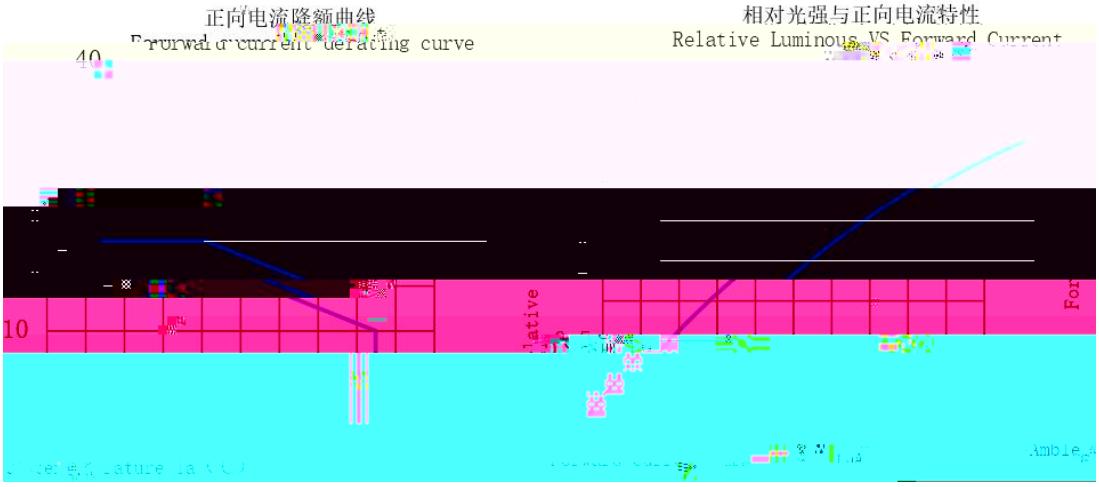
光谱分布曲线



伏安特性



正向电流降额曲线



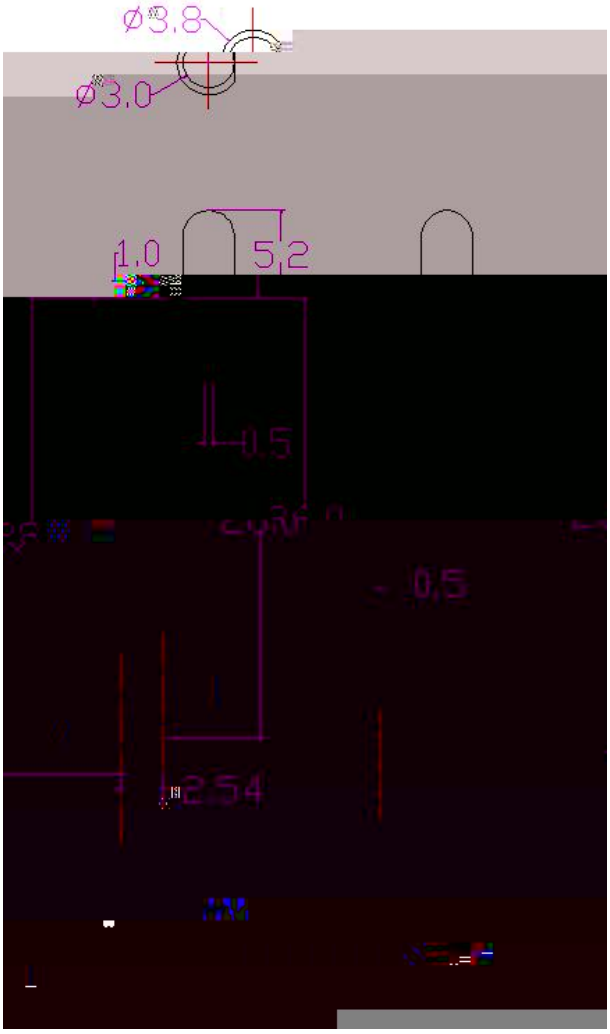
相对光强与正向电流特性

## 可靠性试验

**Reliability Test Items And Conditions**

| | | | | | |
|---|---|---|---|---|---|
| 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 30mins 5mins -40 ±5 30mins | 100 Circles | 22 PCS | 0/1 |
| | Hot and cold impact | 105 ±5 5mins -45 ±5 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 |

# 外形尺寸

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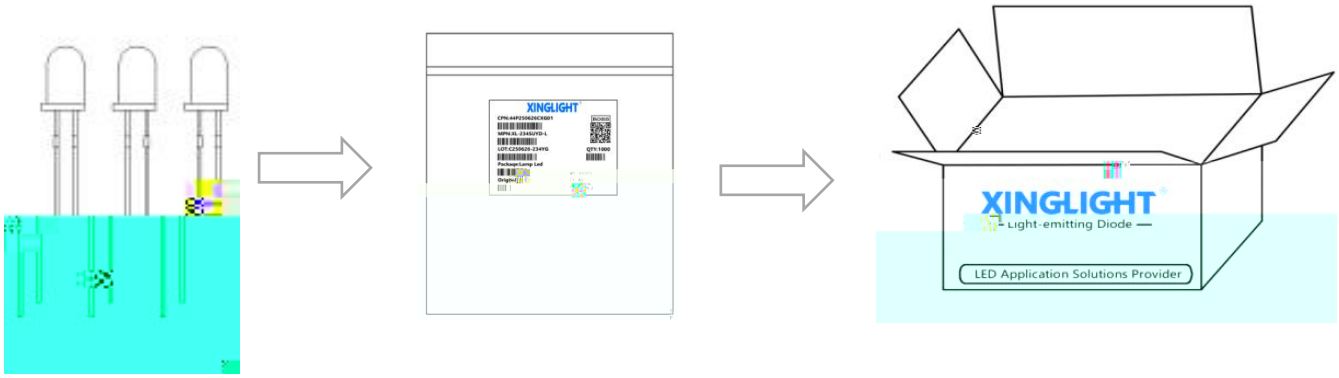
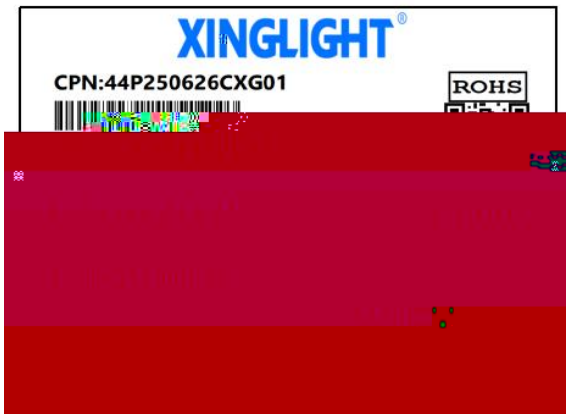
2. mm .

# 包装


XINGLIGHT
Light-emitting Diode
LED Application Solutions Provider

Label Expantion
CPN：批号/档位
LOT：日期/封装颜色
MPN：型号
QTY：数量
PACKAQE：封装


XINGLIGHT®
CPN:44P250626CXG01
ROHS

使用注意事項（

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使用注意事项（ ）

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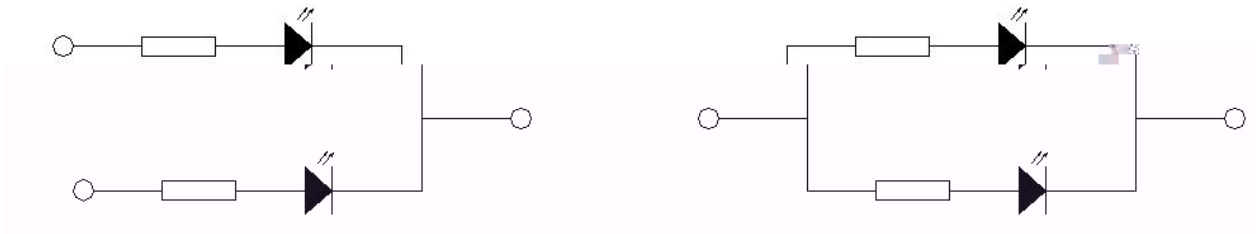

## 使用注意事项（ ）

**8、其他事项：**

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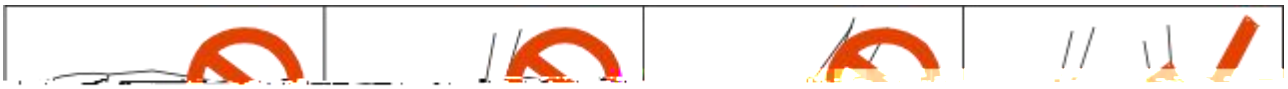

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**9、眼睛保护忠告：**

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