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电性参数

## Electrical Characteristics

**Absolute Maximum Ratings Ta=25**

| Parameter | Symbol | Red | YG | Unit |
|---|---|---|---|---|
| [redacted] | | | | |

**亮度分档:**

**Brightness grading:**

| 代码<br>Code | 最小值<br>Min | 最大值<br>Max | 单位<br>Unit | 测试条件<br>Test conditions |
|---|---|---|---|---|
| A2 | | | | |

**[redacted]:**

**Voltage grading:**

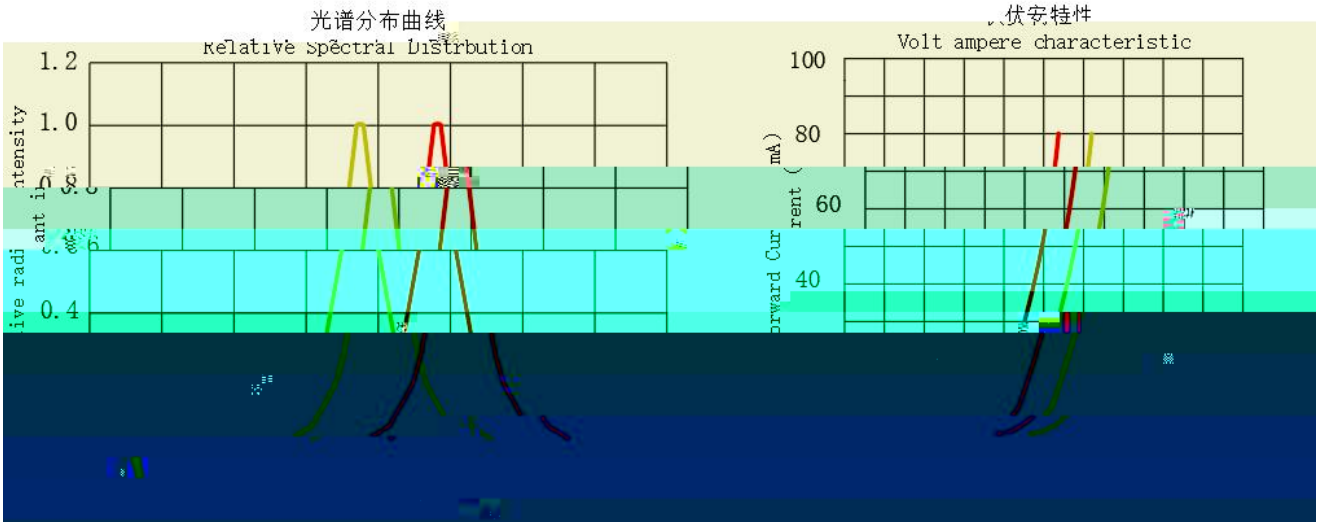
**波长分档:**

**Wavelength grading:**

## 典型特性曲线

## Typical Characteristics Curves

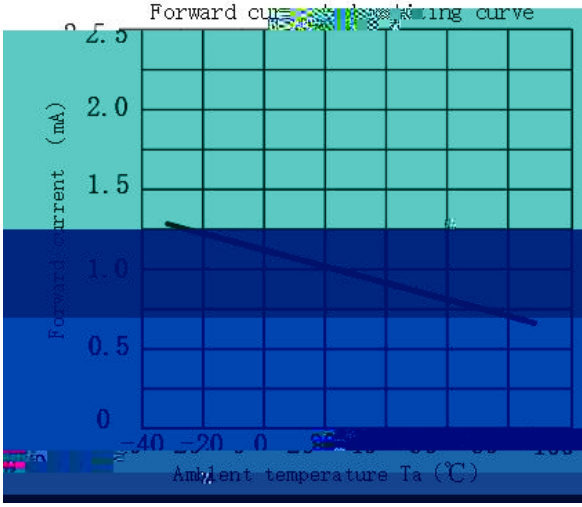
光谱分布曲线
Relative Spectral Distribution



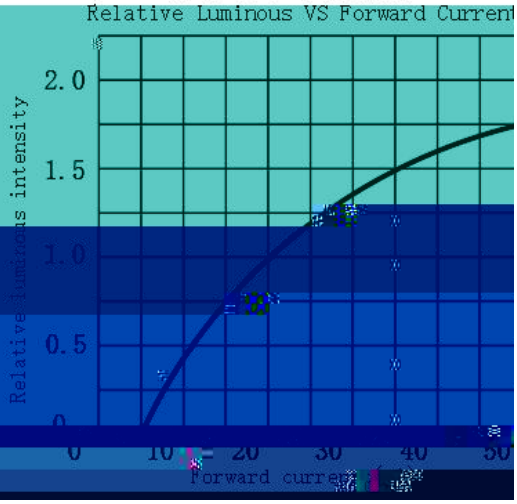

伏安特性
Volt ampere characteristic



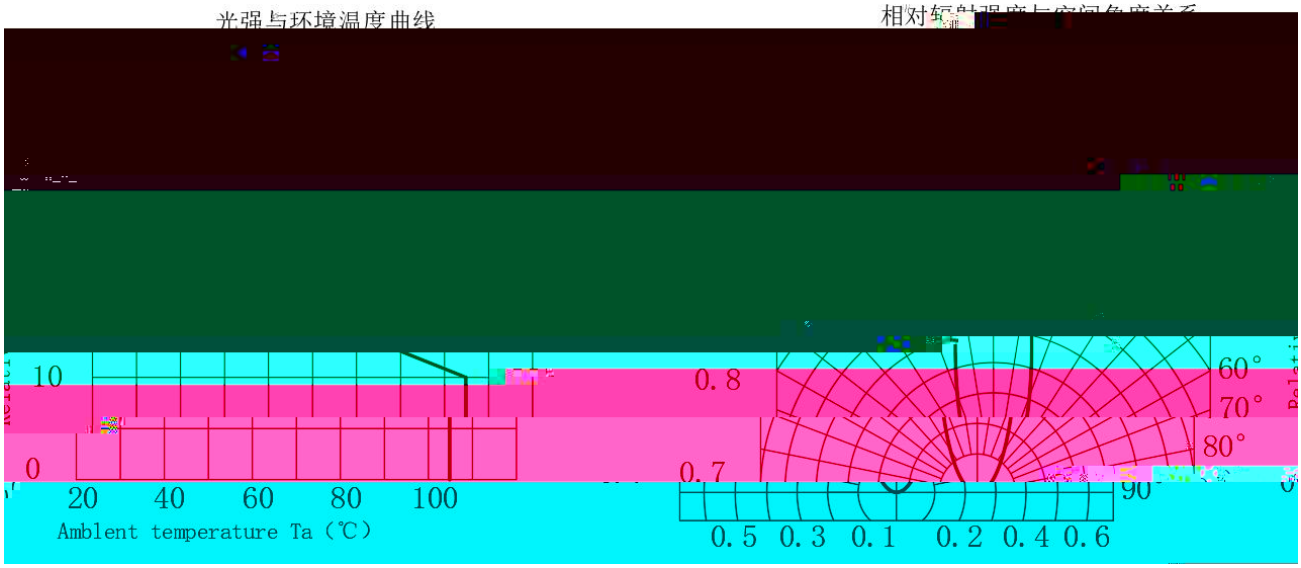

正向电流降额曲线
Forward current derating curve




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




相对辐射强度与空间角度关系

## 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 |

# 外形尺寸

**Outline Dimension**

ensεons

(Note)

1.

Dimensions are in millimeters.

2. Ñ 0.50mm .

Toleranv "Ñ

# 包装

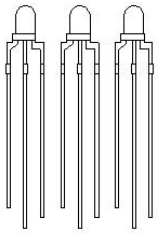
**Packaging**

*

In Bags

*

Moisture Proof and Anti-Electrostatic Foil Bag



5.

# 使用注意事项（3）

# Precautions (3)

**4、其他事项：**

**Others**

*

*When handling the product, touching the encapsulant with bare hands will not only contaminate its surface, but also affect on its optical characteristics.