特点（ ）：

* : F20/23*23*19.5mm
Appearance dimension: F20/23*23*19.5mm
* : /
Luminous color and colloid: Prussian green/green colloid
* ROHS
Environmental protection products meet ROHS requirements
* MSL :2

* ro m" s خ

*

*

*

应用领域（ ）：

* ;
Home appliances, digital, communication
* oti
Automotive Electronics
*

# 目录

Catalogue

## 电性参数

**亮度分档**

：

| 代码 | [illegible] | 最大值 | 单位 | [illegible] |
|---|---|---|---|---|

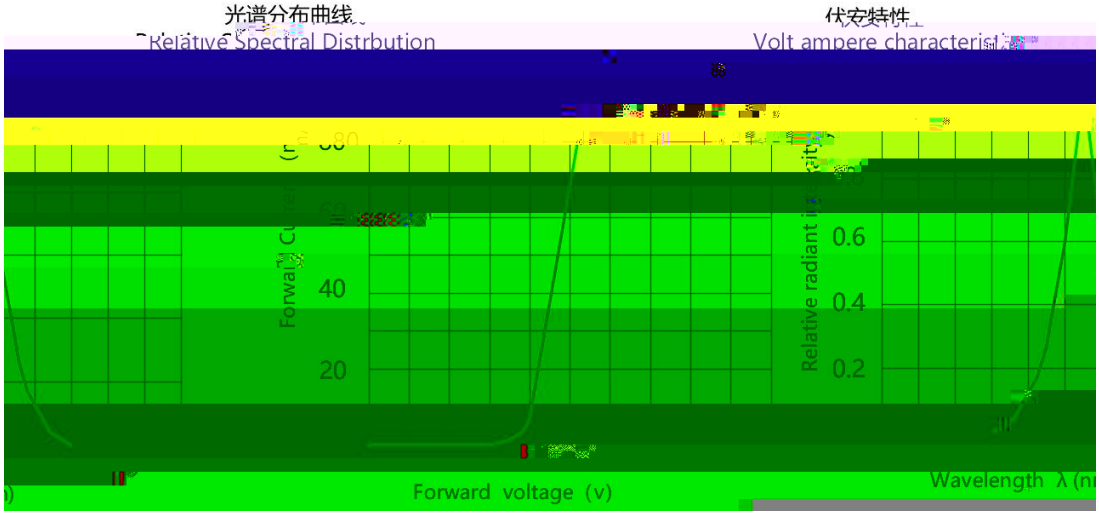
**电压分档**

：

**波长分档**

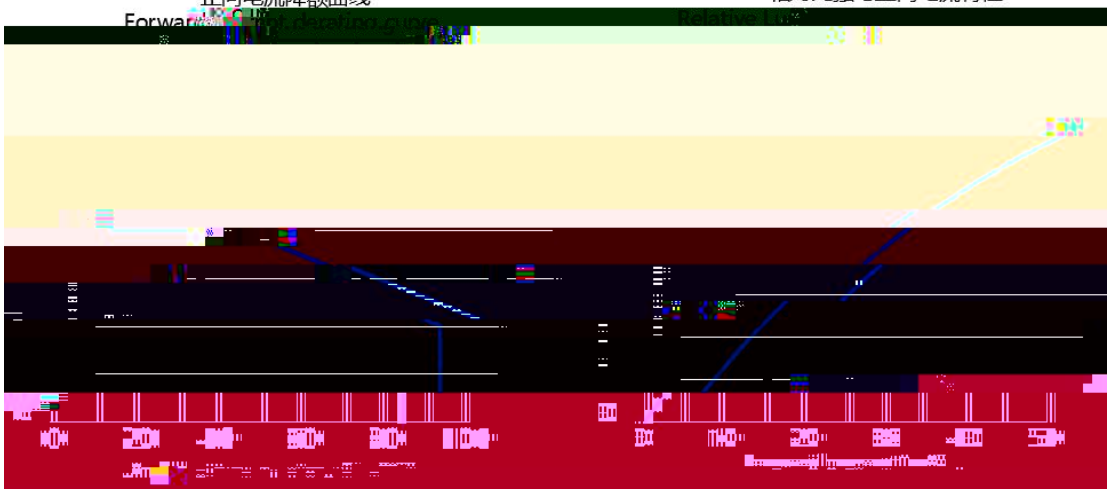
# 典型特性曲线

光谱分布曲线
Relative Spectral Distrbution

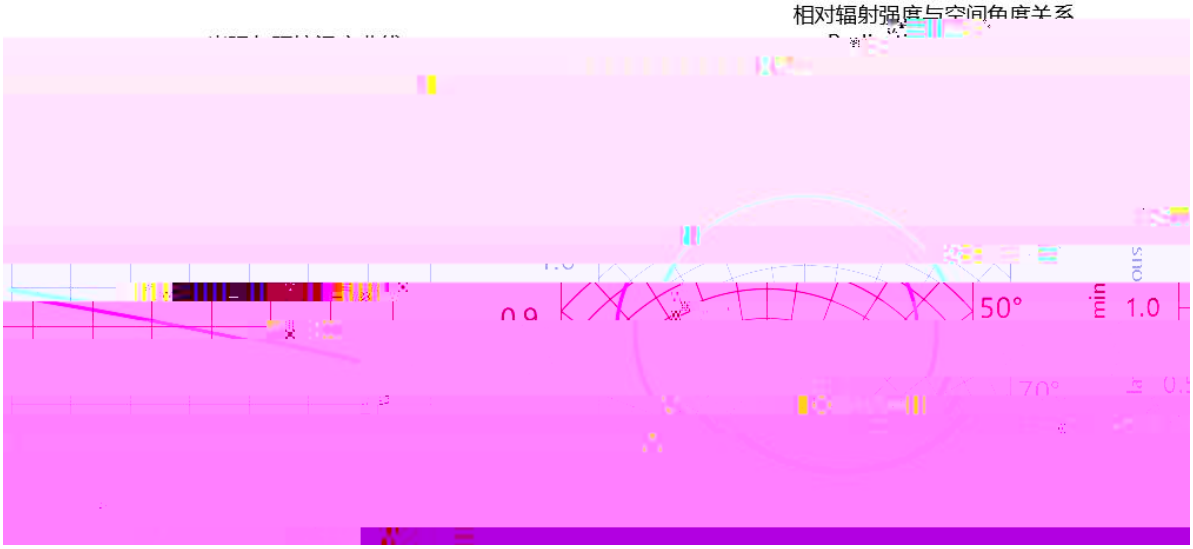



正向电流降额曲线

相对光强与正向电流特性



相对辐射强度与空间角度关系

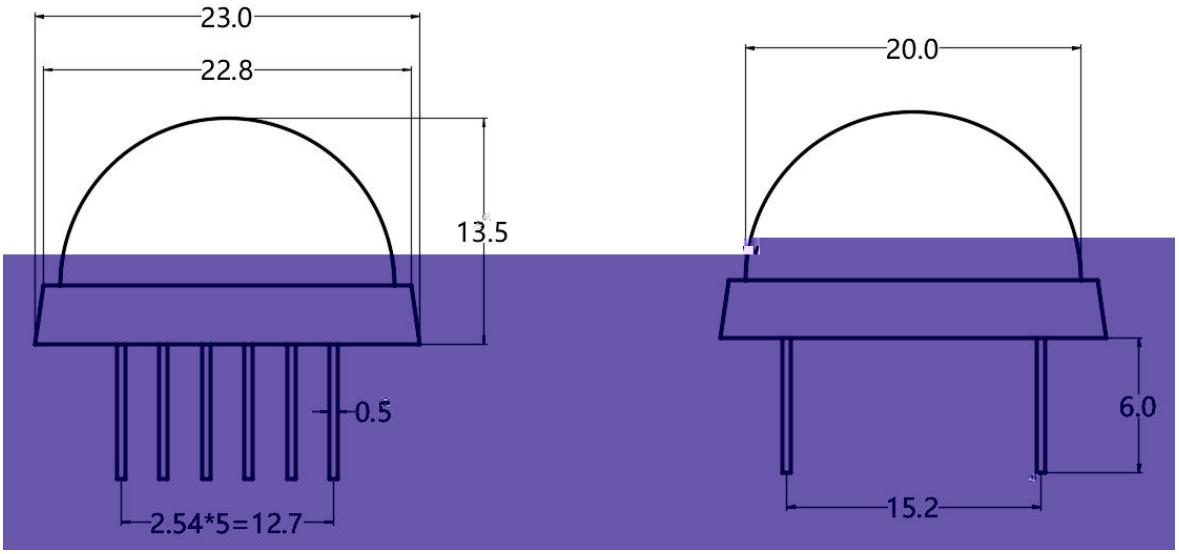


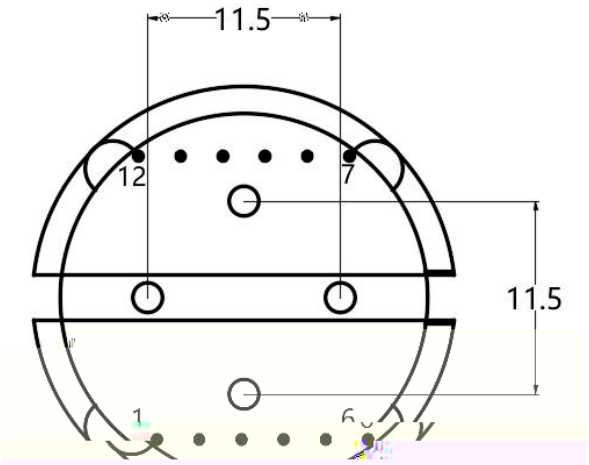
## 可靠性试验

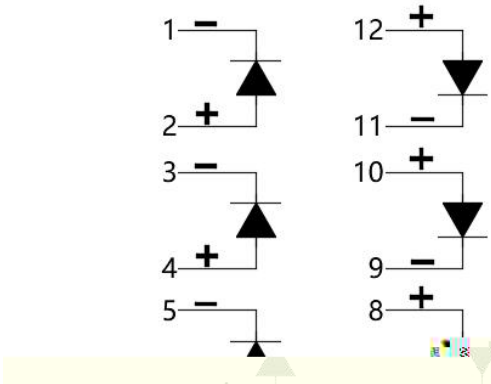
Reliability Test Items And Conditions

| | | | | | |
|---|---|---|---|---|---|
| Endurance test | Working life | Ta=25 ±5 ,IF=25mA | 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


23.0
22.8
13.5
0.5
2.54*5=12.7
20.0
6.0
15.2

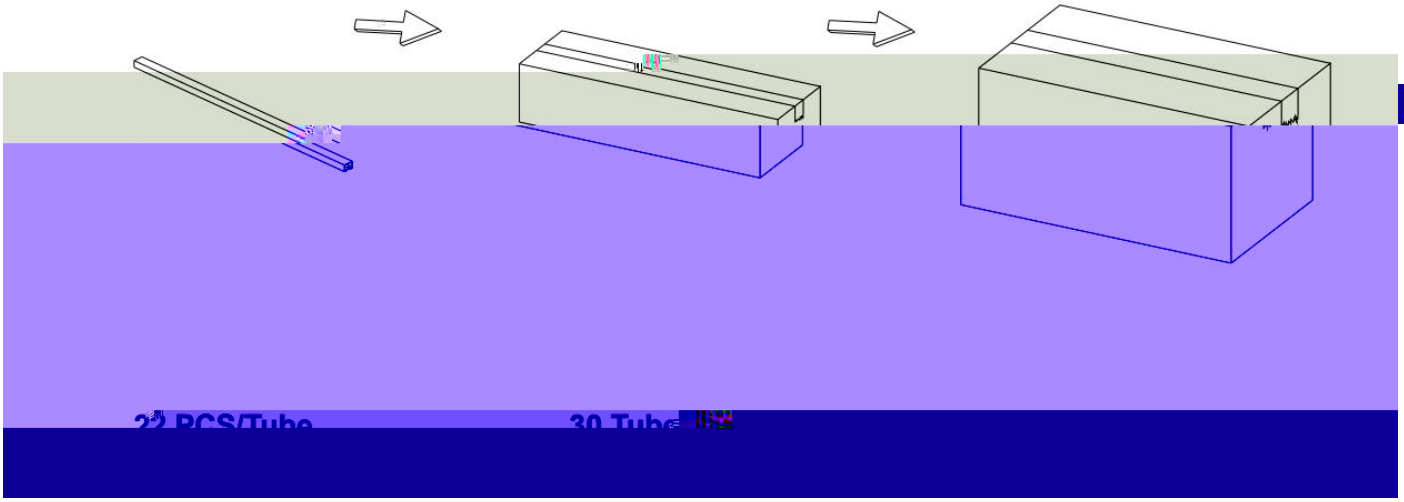

11.5
12
7
11.5
1
6


1
2
3
4
5
12
11
10
9
8
6
7
极性
Polarity

1.

2. mm .

# 包装




## ◇ 标签说明： Label Explantion

| | |
|---|---|
| CPN：客户料号 | LOT：日期/封装颜色 |
| MPN：型号 | VF：电压代码 |
| WL：波长代码 | IV：亮度代码 |
| ORIGIN：产地 | QTY：数量 |

使用注意事项（

## 使用注意事项（ ）

**8、其他事项：**

*

*

[redacted]