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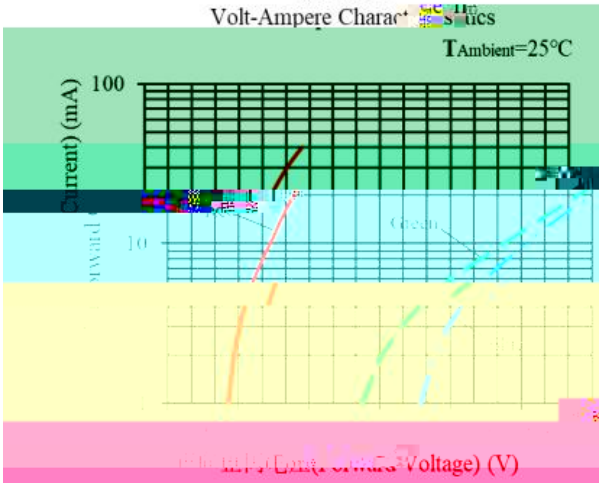
使用注意事项

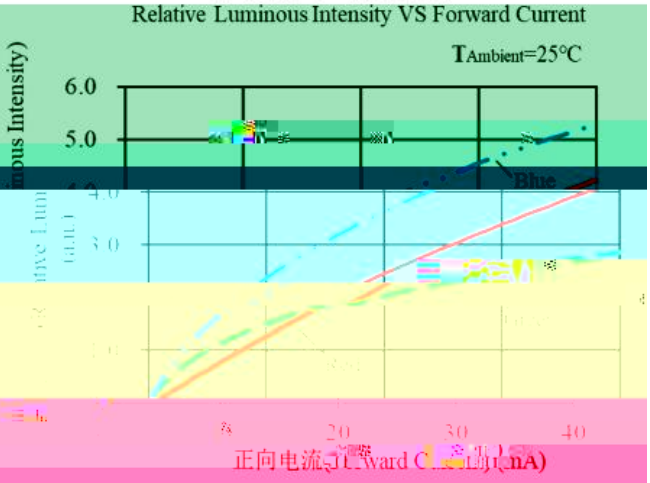
典型特性曲线

Typical Characteristics Curves

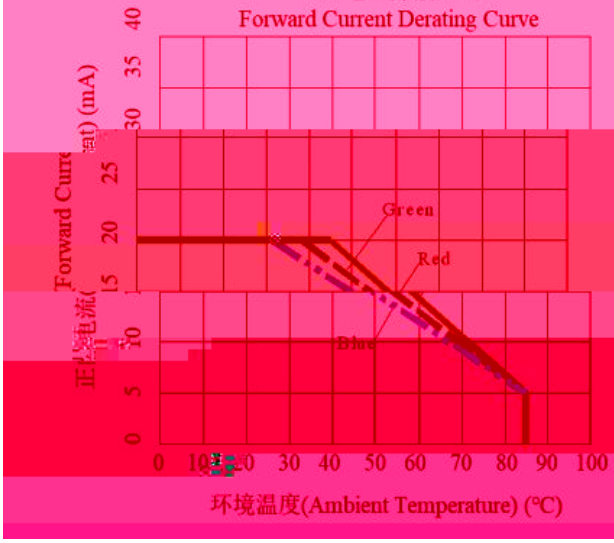
伏安特性
Volt-Ampere Characteristics



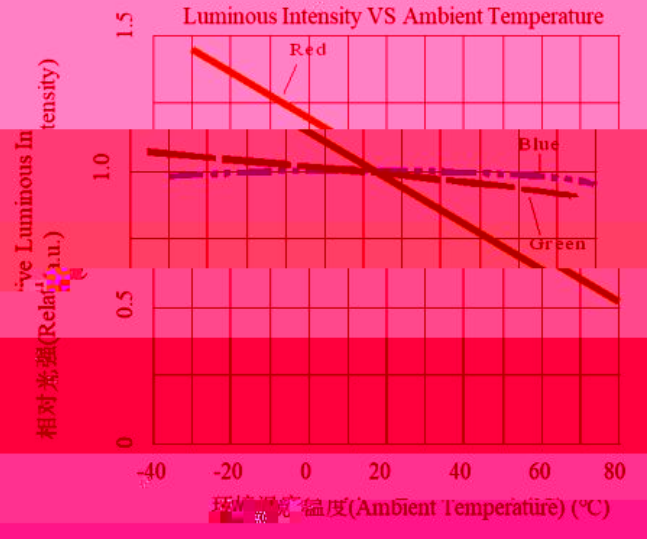
相对光强与正向电流特性
Relative Luminous Intensity VS Forward Current



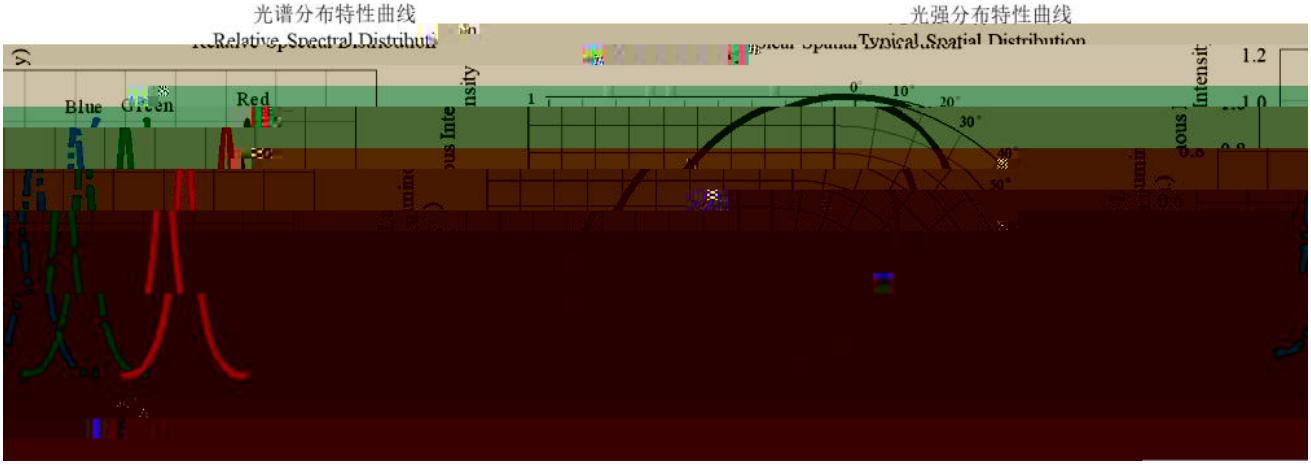
正向电流降额曲线
Forward Current Derating Curve



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



光谱分布特性曲线

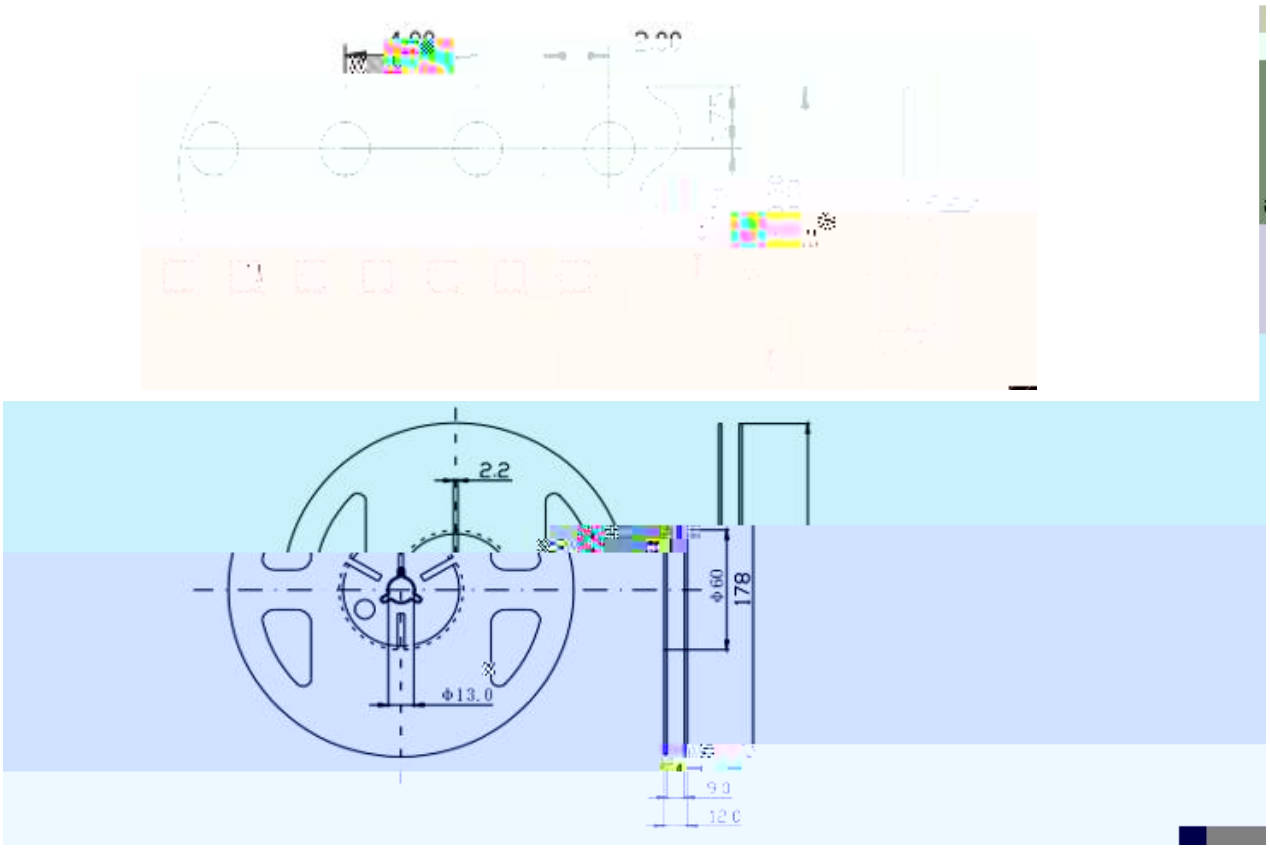


光强分布特性曲线

包装（1）

Packaging (1)

载带有凹槽尺寸



：

1. (mm)

1. Size unit is mm (mm).

2. ±0.1mm

2. The dimensional tolerance is ± 0.1mm.

Guideline for

W

300 3

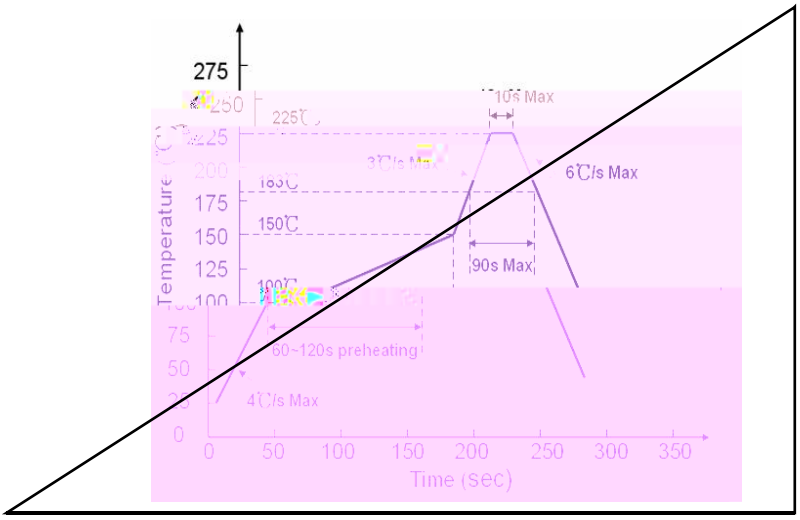
LED

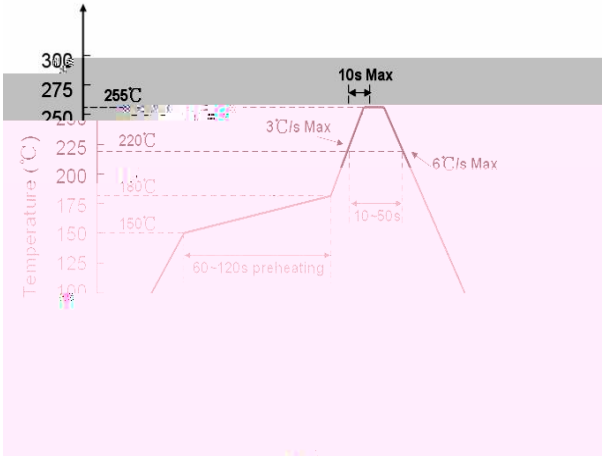
Manual welding is recommended only for repair and heavy industry situations. A soldering iron of less than 1M 30W is recommended to be used in Hand Soldering. Please keep the temperature of the soldering iron under 300 while soldering. Each terminal of the LED is to go for less than 3 second and for one time only.

Be careful because the damage of the product is often started at the time of the hand soldering.

N

bedering. Use the conditions shown in the figure below for Reflow Soldering.





Moisture proof and anti-electrostatic package with moisture absorbent material is used, to keep moisture to a minimum.

30 60%RH

Before opening the package, the product should be kept at 30 or less and humidity less than 60% RH, and be used within a year.

30 10%RH 168 7

30 60%RH

After opening the package, the product should be stored at 30 or less and humidity less than 60%RH, and be soldered within 168 hours (7 days). It is recommended that the product be operated at the workshop condition of 30 or less and humidity less than 60%RH.

LED

60 5 24

If the moisture absorbent material has fade away or the LEDs have exceeded the storage time, baking treatment should be performed based on the following condition: (60 5) for 24 hours.

静电：

Static electricity or surge