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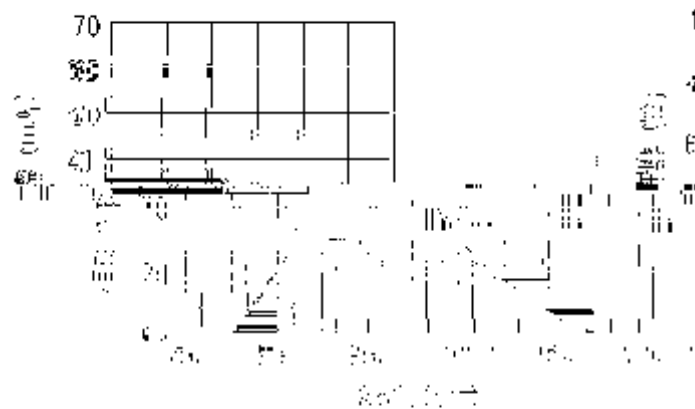




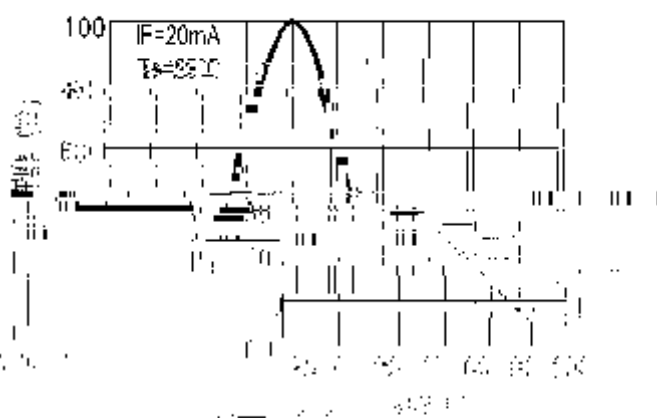
## 典型特性曲线

### Typical Characteristics Curves

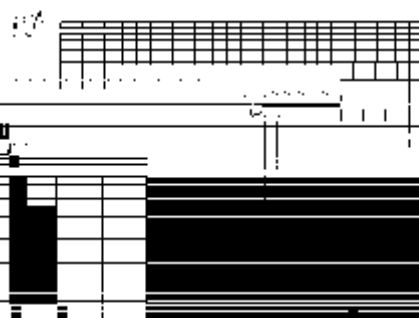
图一：正向电流和环境温度关系曲线



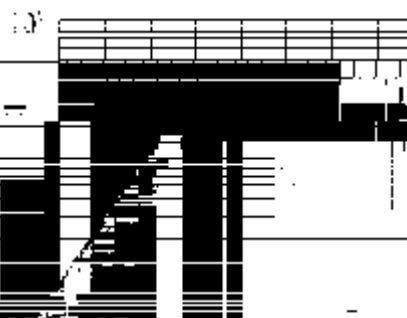
图二：光谱分布曲线



图三：相对辐射功率和正向电流关系曲线



图四：相对辐射功率和正向电流及环境温度关系曲线



图五：光通量



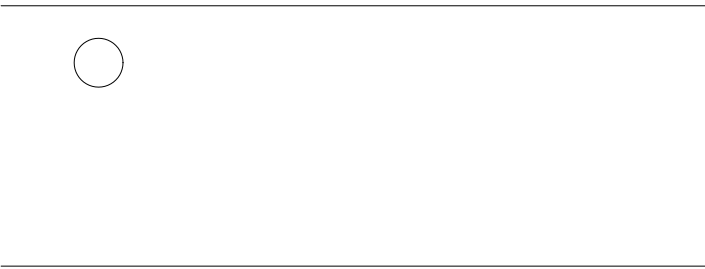




包装（1）

Packaging (1)

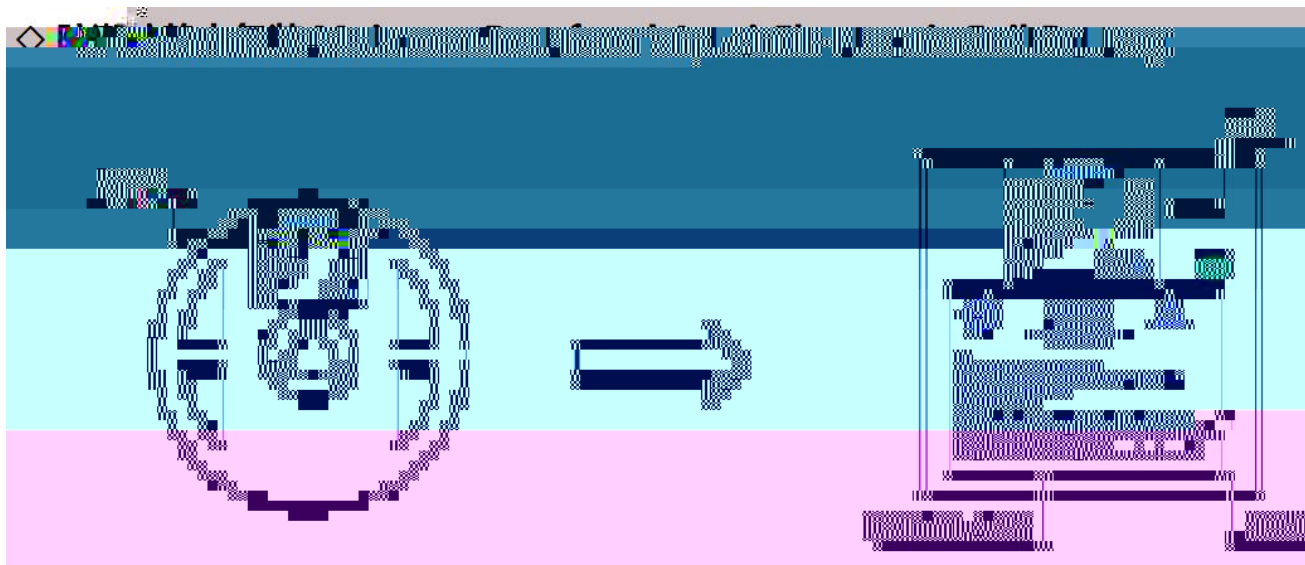
参数与图式 Belt and disk dimensions



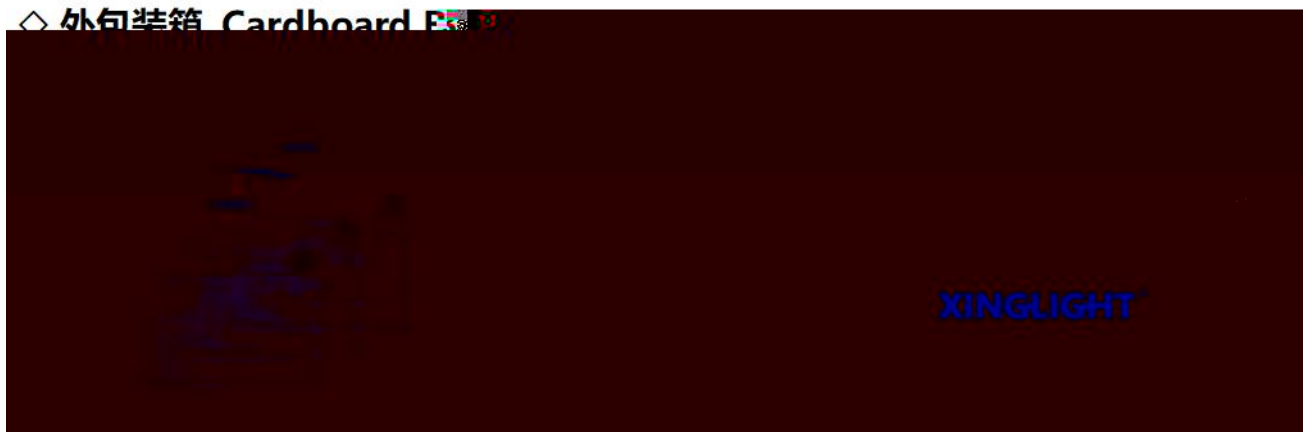
User Feed Direction

## 包装 (2)

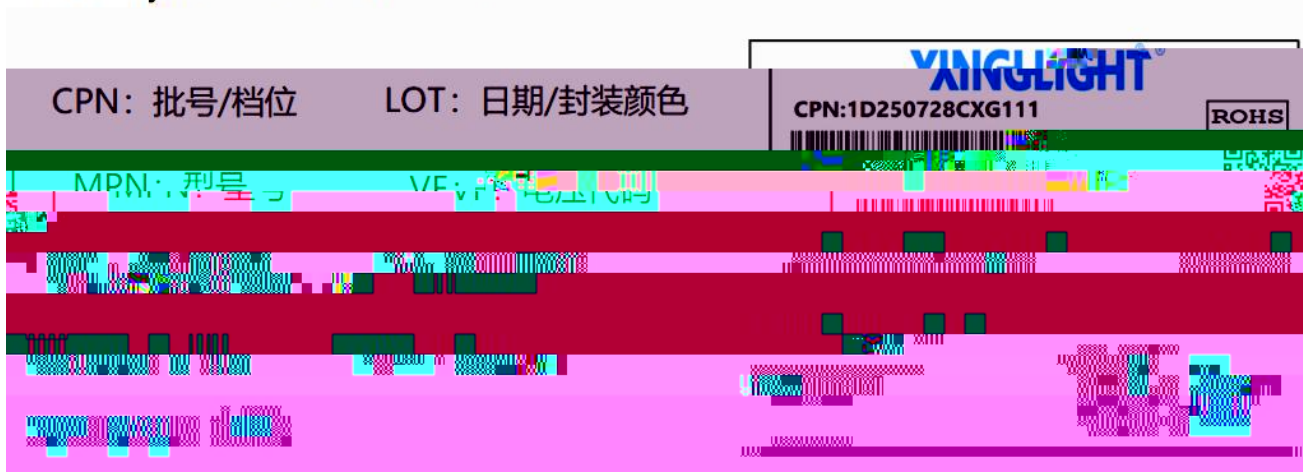
### Packaging (2)



### ◇ 外包装箱 Cardboard Box



### ◇ 标签说明 Label Expansion









## 使用注意事项（2）

### Precautions (2)

3. :

LED

A

LED

B

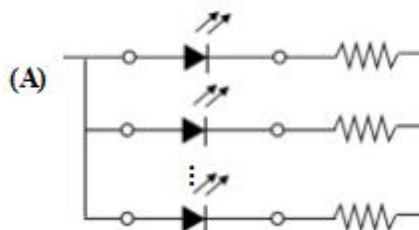
LED

$V_F$

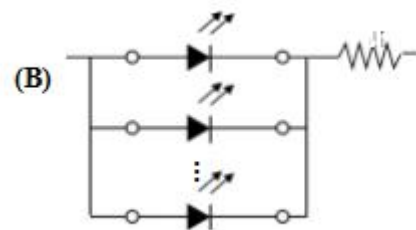
LED

In designing a circuit, the current through each LED must not exceed the absolute maximum rating specified for each LED. In the meanwhile, resistors for protection should be applied, otherwise slight voltage shift will cause big current change, burn out may happen.

It is recommended to use Circuit A which regulates the current flowing through each LED rather than Circuit B. When driving LEDs with a constant voltage in Circuit B, the current through the LEDs may vary due to the variation in Forward Voltage ( $V_F$ ) of the LEDs. In the worst case, some LED may be subjected to stresses in excess of the Absolute Maximum Rating.



LED



LED

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