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Catalogue

电性参数

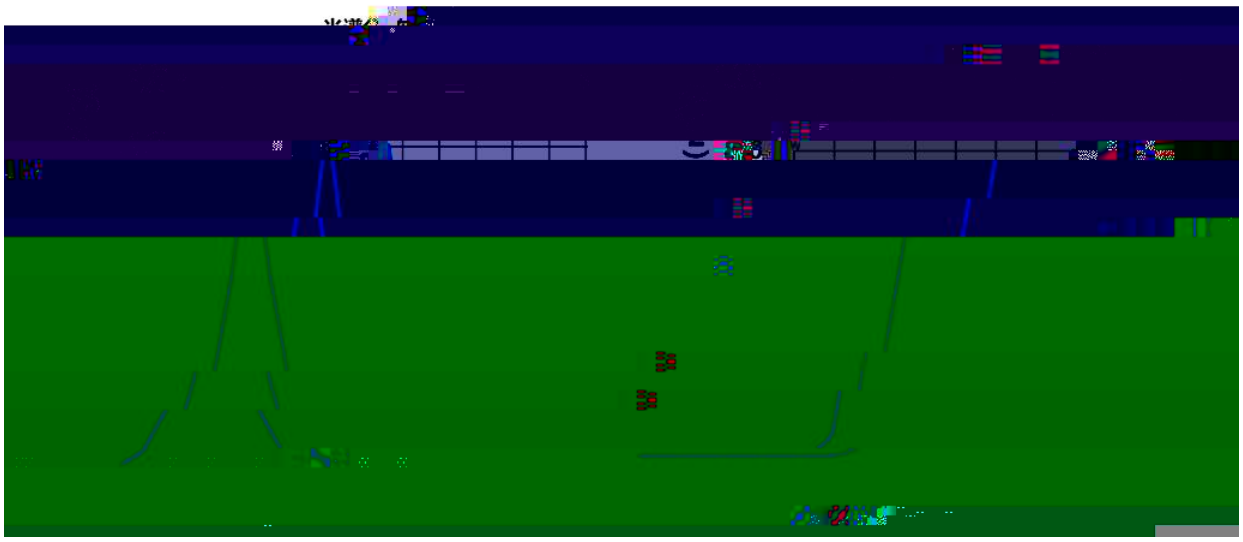
Electrical Characteristics... 3

典型特性曲线

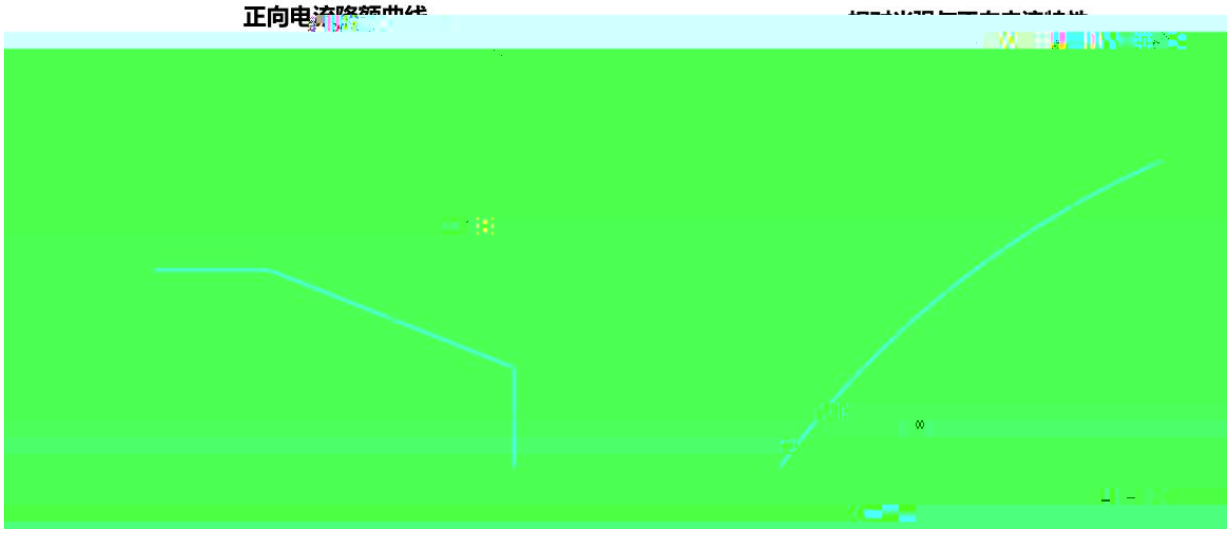
Typical Characteristic Curves.......

典型特性曲线

Typical Characteristics Curves

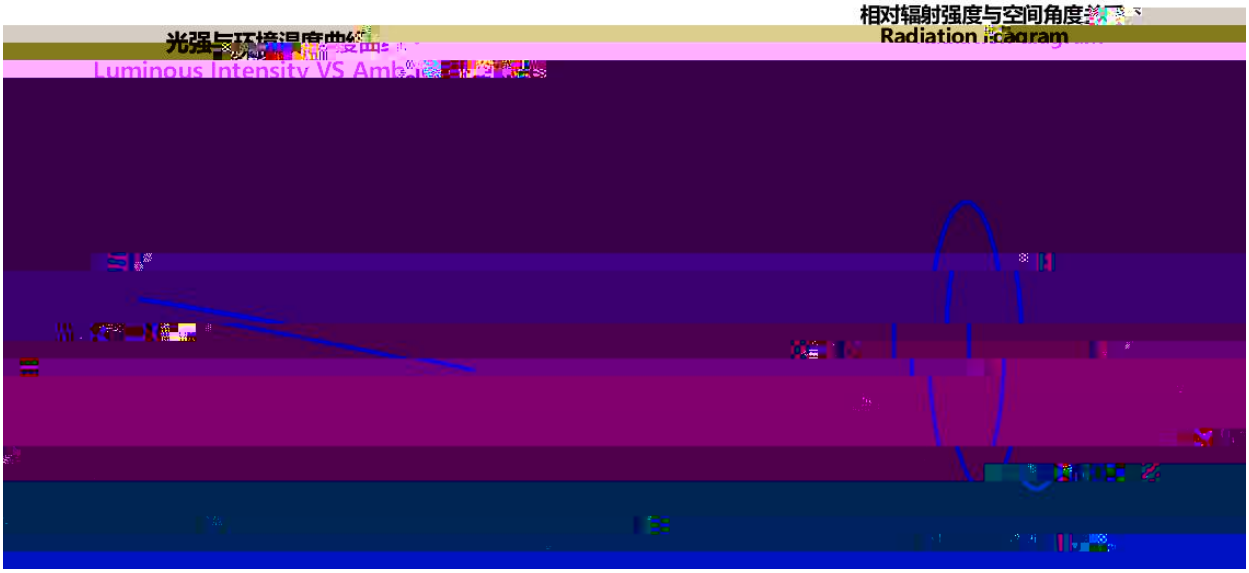


正向电流降额曲线



相对辐射强度与空间角度

Radiation Diagram

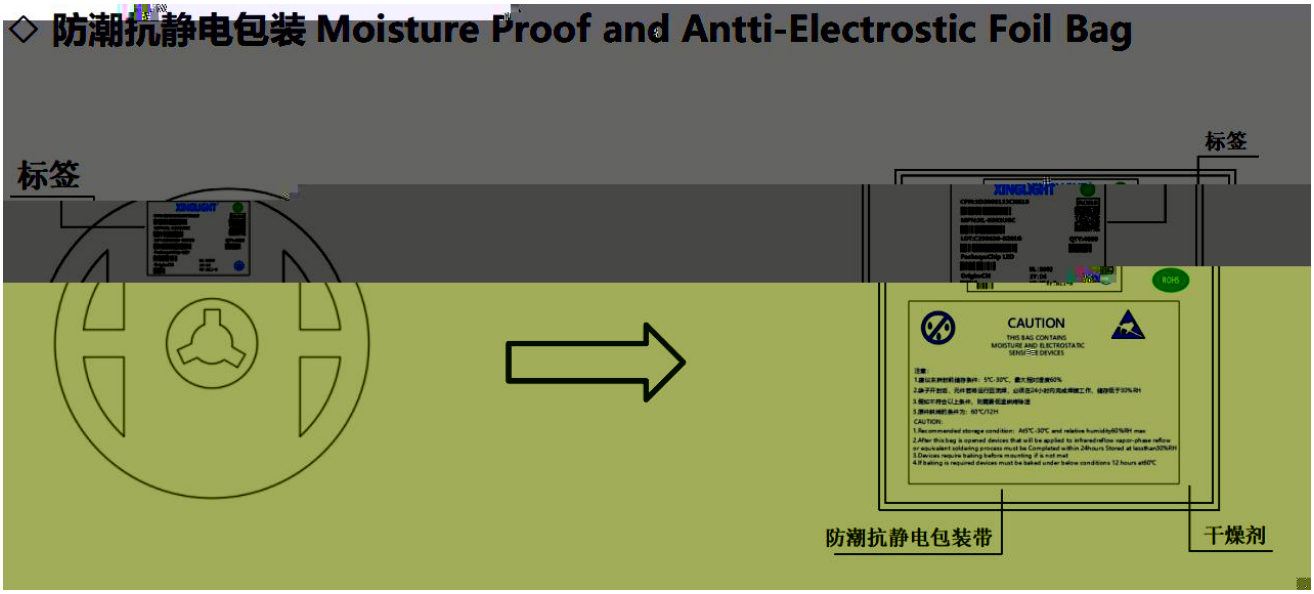


25 5 /Note If not otherwise indicated the test environment temp erature is 25 5

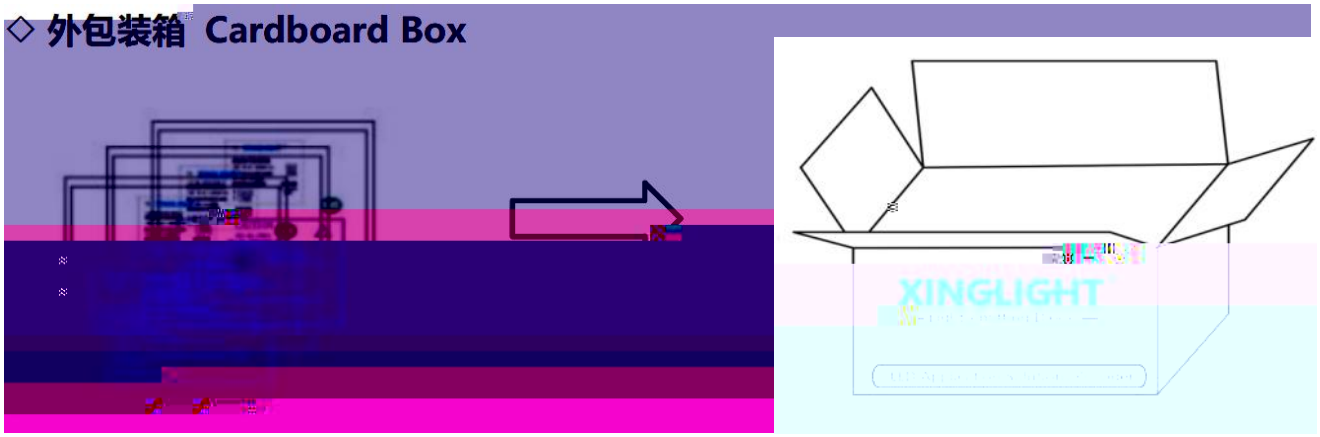
包装（2）

Packaging (2)

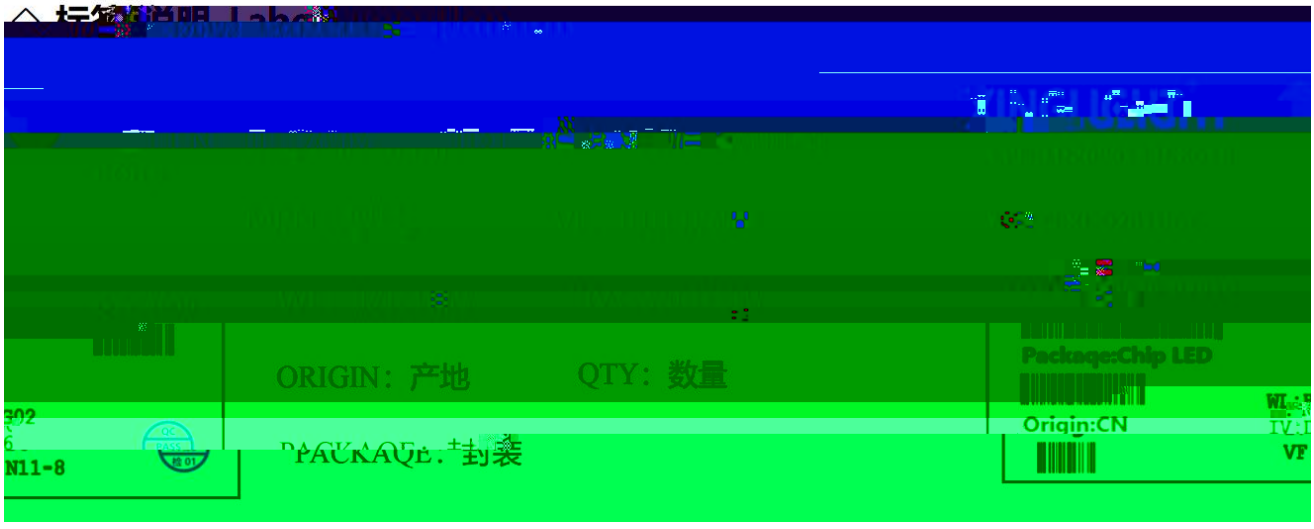
◇ 防潮抗静电包装 Moisture Proof and Antti-Electrostic Foil Bag



◇ 外包装箱 Cardboard Box



◇ 标签说明 Label



Part

使用注意事项（2）

Precautions (2)

3. 设计建议

Design Consideration

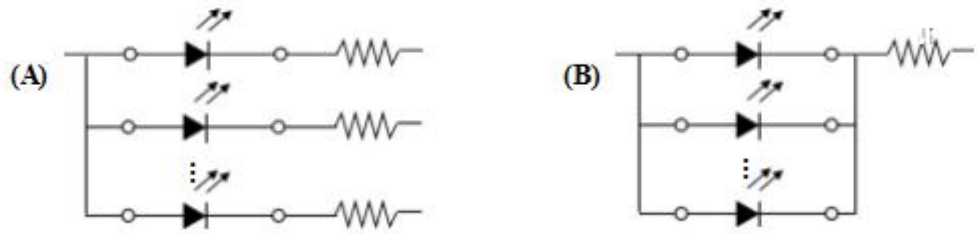
LED

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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