



电性参数

Electrical Parameters

Absolute Maximum Rating

		R	
		YG	
		R	
		YG	
		R	
		YG	
		-40 ~ +85 C	
		-40 ~ +85 C	

* 0.1ms 1/10

* Note: Pulse width 0.1ms, Duty 1/10



XINGLIGHT

Part No.: XL-1010SR-131



Q' B λ @ S' Y









包装 (2)

Packaging (2)

◇ 防潮防静电包装 Moisture Proof and Anti-Static Packaging



◇ 标签说明 Label Explanation





使用注意事项 (1)

Precautions (1)

贮存:

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.

使用注意事项（2）

Precautions (2)

设计建议

LED

A

LED

V_F

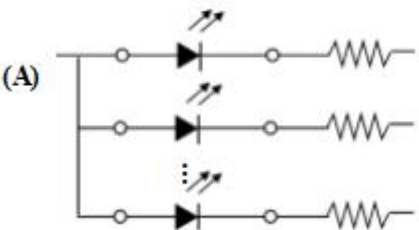
LED

B

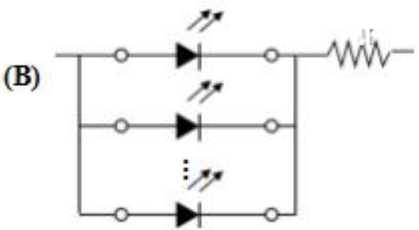
LED

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

Thermal Design is paramount importance

热设计至关重要

