亮度分档:

Brightness grading:

代码 Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
A2	200	300	mcd	IF=20mA
A3	300	400		
A4	400	500		
A5	500	700		

±10% Brightness error±10%

电压分档:

Voltage grading:

Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
R19-3	2.9	3.2	V	IF=20mA

±0.1V Voltage error±0.1V

代码 Code	最小值 Min	最大值 Max	单位 Unit	Test conditions
HB04	460	465	nm	IF=20mA
HB05	465	470		
HB06	470	475		

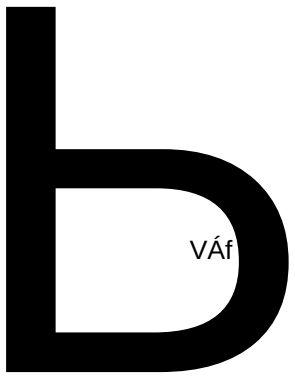
±1nm Wavelength error±1nm

The testing conditions vary for different appli cation areas

XINGLIGHT®

外形尺寸

Outline Dimension



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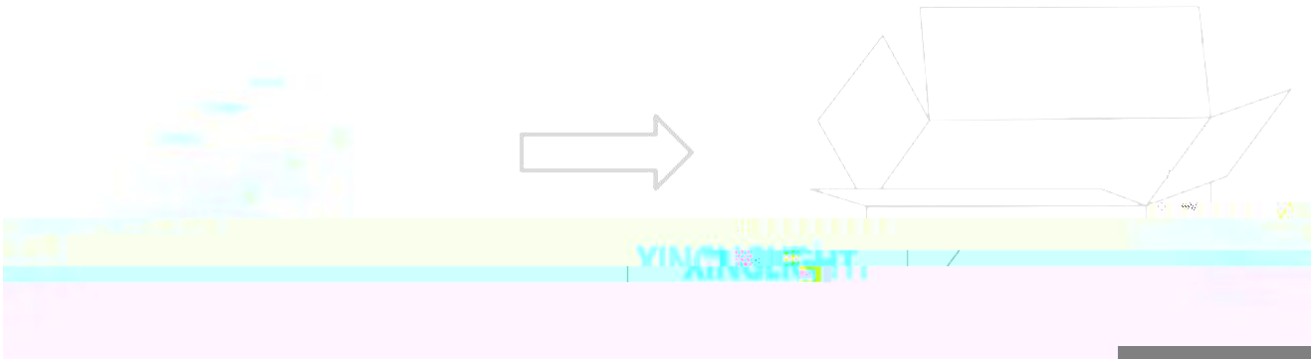
Remarks: Tñb@ð Q0U— S $ u] Fñb@ð Q0U— S $%P—UÐ 1 5° O '"

包装（2）

Packaging (2)

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

◇ 外包装箱 Cardboard Box



◇ 标签说明 Label Expantion

CPN：批号/编码　　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

PACKAGE：封装

焊接指导（1）

Guideline for Solder

1. 使用烙铁人手焊接

Han

使用注意事项（1）

utions (1)

1. 贮存：

Storage

· ˚˚ ج ą ´ ╕ ˚˚ ج Ḡ

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

· ╠ ˚˚ ج ضي G 30 G 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.

· U ˚˚ ج ضي G 30 G 40%RH ضي 168 7 ṗ

ą ƀ G 30 G 60%RH

After opening the package, the product should be stored at 30 or less and humidity less than 40%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.

· G LED ₽ ╕ ´ ˚˚ ج ₓₓ ۲ Ũ ƀ ˆ ۲ ⌈

ƀ 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.

2. 静电：

Static Electricity

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Static electricity or surge voltage damages the LEDs. Damaged LEDs will show some unusual characteristic such as the forward voltage becomes lower, or the LEDs do not light at the low current. even not light.

All devices, equipment and machinery must be properly grounded. At the same time, it is recommended that wrist bands or anti-electrostatic gloves, anti-electrostatic containers be used when dealing with the LEDs.