

XL-D76765SURC

F5

技术数据表



特点 (Features):

- * Size: 5.6*7.6*2.5*5.0mm
- Appearance dimension: 5.6*7.6*2.5*5.0mm
- * Color: /
- Luminous color and colloid: Red brightness White /transparent colloid
- * ROHS
- Environmental protection products meet ROHS requirements
- * MSL :2
- Moisture sensitivity level MSL : 2 levels
- * EIA
- EIA standard packaging
- * Long operating life
- * High energy efficiency, fast startup
- * Low voltage DC drive

应用领域 (Application):

Field of outdoor signage and lighting: Widely used in scenarios such as advertising light box back lights, large-character illuminated modules, urban building lighting, etc.



目录

Catalogue



电性参数

*TSS



亮度分档

:

代码	最小值	最大值	单位	测试条件
G5	3800	4100	mcd	IF=60mA
G6	4100	4500		
G7	4500	5000		
G8	5000	5500		
G9	5500	6000		

电压分档

:

代码	最小值	最大值	单位	测试条件
N12-7	1.8	2.0	V	IF=60mA
N12-8	2.0	2.2		
N12-9	2.2	2.4		

波长分档

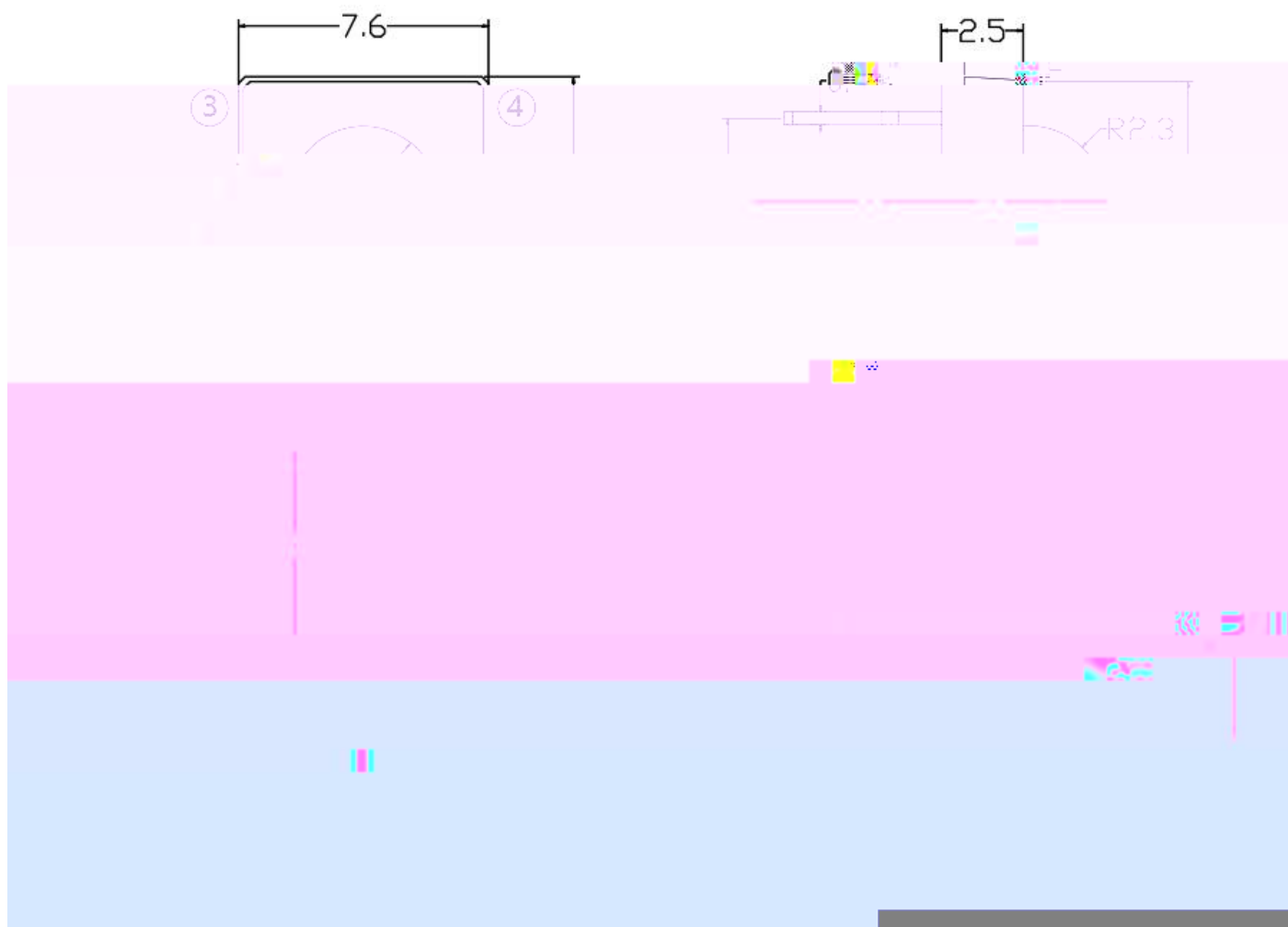
代码	最小值	最大值	单位	测试条件
HR01	615	620	nm	IF=60mA
HR02	620	625		
HR03	625	630		
HR04	630	635		



Part No. : XL

Reliability Test Items And Conditions

外形尺寸



(Note)

1.

Dimensions are in millimeters.

2.

$\pm 0.50\text{mm}$

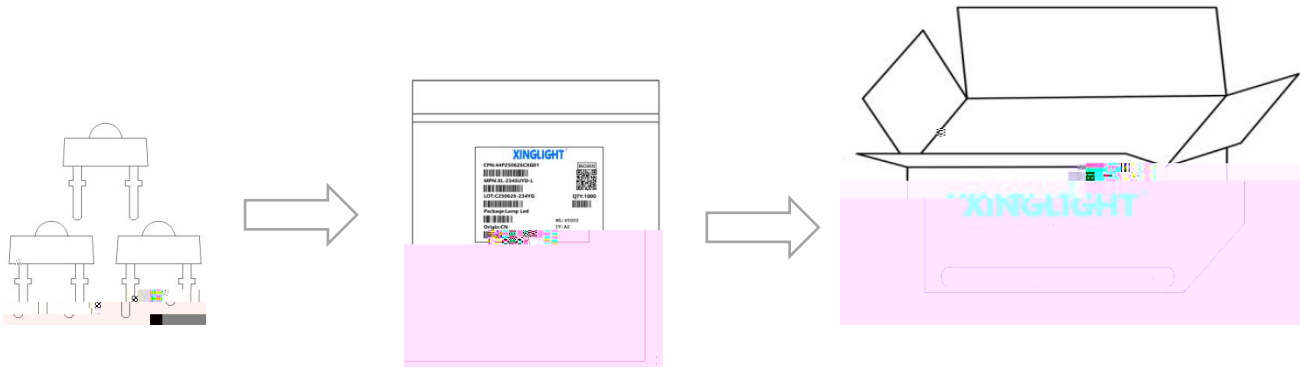
Tolerances unless mentioned are $\pm 0.50\text{mm}$.



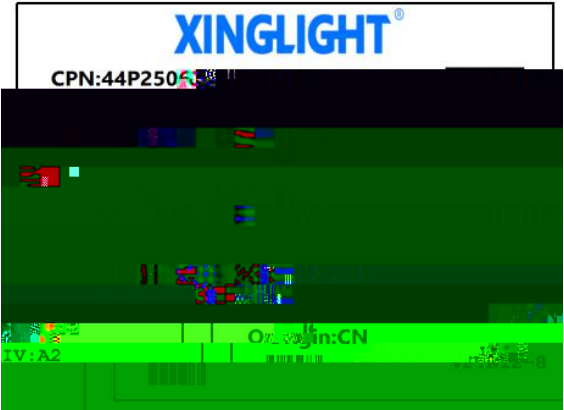
包装

*
In Bags

*
Moisture Proof and Anti-Static Foil Bag



◇ 标签说明 Label Expansion





1.

LED

LED

This LED can be used in some ordinary electronic equipment, such as office equipment, communication equipment, house decoration, if LED is used in some high reliability requirements, such as air transportation, traffic control and medical liao equipment, must refer to the information provided by sales.

LED

30

70%

LED

Storage environment of LED with temperature not exceeding 30 and relative humidity not exceeding 70%.It is recommended that LDE be used in the original box for no more than three months. If longer storage time is required, put it in the drying box and add desiccant or filled with nitrogen.

3

Special care must be taken when cleaning colloids with chemicals, as some chemicals have damage to the colloidal surface and cause fading such as trichloroethylene, propylene, ketone, etc.It can be wiped and soaked with ethanol for no more than 3 minutes at room temperature.

1

2

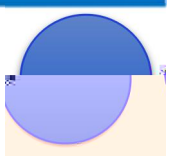
It must be 2 mm from the colloid to bend the bracket.

2

Support forming must be done with fixtures or by a professional.

3

Support forming must be c ,



使用注意)

