

XL-257UYC-L

257

**特点 () :**

* :5.0*2.0*7.0*28mm

Appearance dimension: 5.0*2.0*7.0*28mm

* : /

Luminous color and colloid: yellow brightness White /water colloid

* ROHS

Environmental protection products meet ROHS requirements

* MSL :2

Moisture sensitivity level MSL : 2 levels

* EIA

EIA standard packaging

*

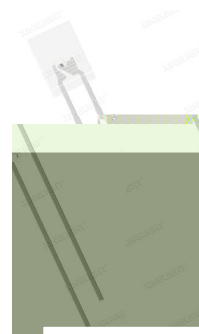
Long operating life

*

High energy efficiency, fast startup

*

Low voltage DC drive

**应用领域 () :**

*

Home appliances, digital, communication

*

Automotive Electronics

*

Lighting decoration

*

electronic toy

*

electronic clock

*

Traffic instructions

*

Medical beauty instruments

*

Electronic teaching equipment

*

Urban lighting



目录

Catalogue

电性参数

Max Continuous Forward Current IF

M

亮度分档

:

代码	最小值	最大值	单位	测试条件

电压分档

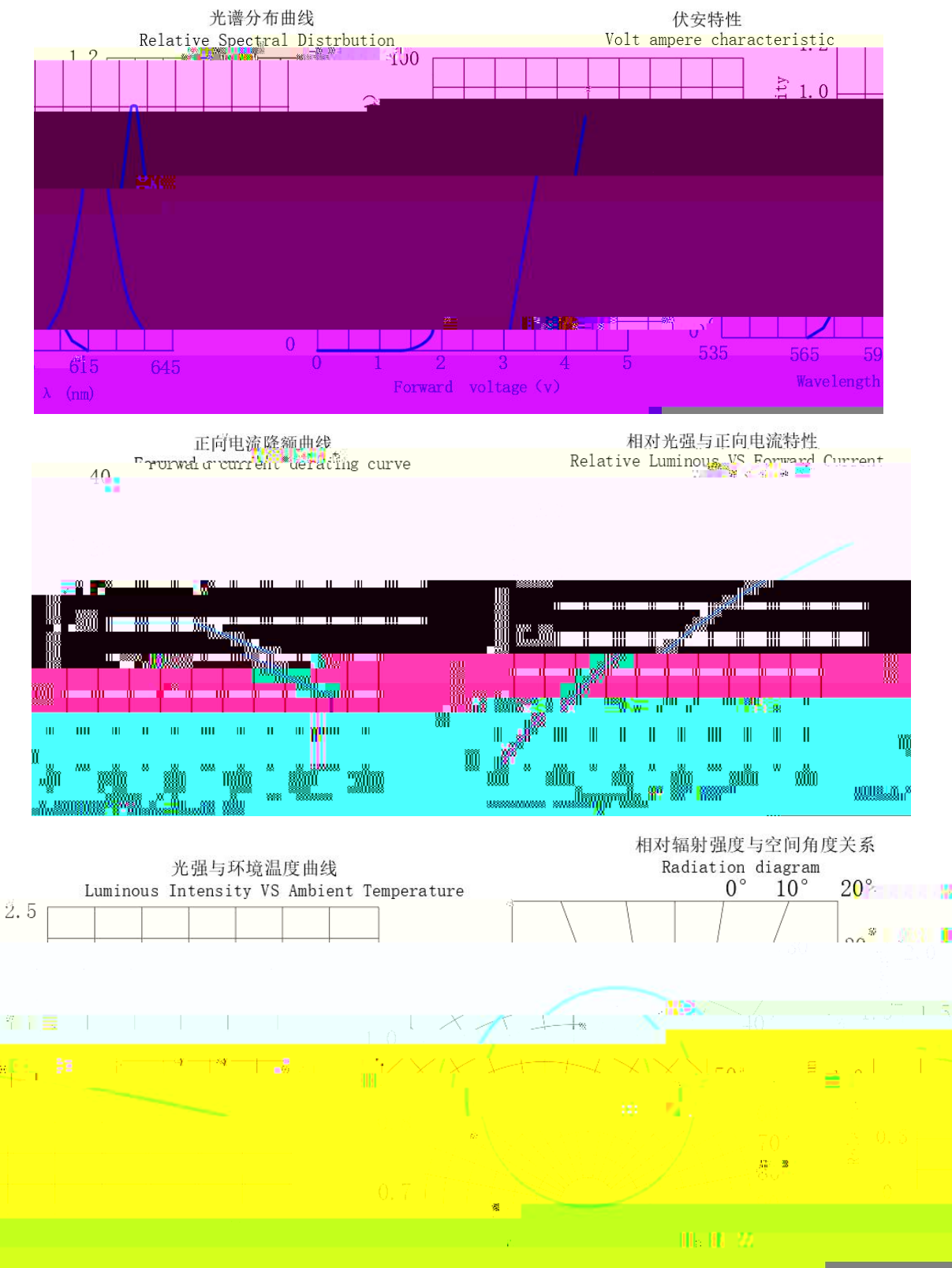
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代码	最小值	最大值	单位	测试条件

波长分档

代码	最小值	最大值	单位	测试条件

典型特性曲线



±

±

可靠性试验

Reliability Test Items And Conditions

Endurance test	Working life	Ta=25 ± 5 , IF=20mA	1000hrs	22 PCS	0/1
	High temperature and high humidity experiment	Ta= 85 ± 5 , RH= 85 ~ 90%	1000hrs	22 PCS	0/1
	High-temperature storage	Ta= 85 ± 5	1000hrs	22 PCS	0/1
	Low temperature storage	Ta= -40 ± 5	1000hrs	22 PCS	0/1
Environmental testing	Cold and hot cycle	100 ± 5 30mins 5mins -40 ± 5 30mins	100 Circles	22 PCS	0/1
	Hot and cold impact	105 ± 5 5mins -45 ± 5 5mins	100 Circles	22 PCS	0/1
Mechanical Test	Resistance to Soldering Heat	T.sol= 250 ± 5	2times	22 PCS	0/1
	Lead Integrity	Load 2.5N(0.25kgf) 0 ° ~ 90 ° ~ 0 °	3times	22 PCS	0/1

外形尺寸

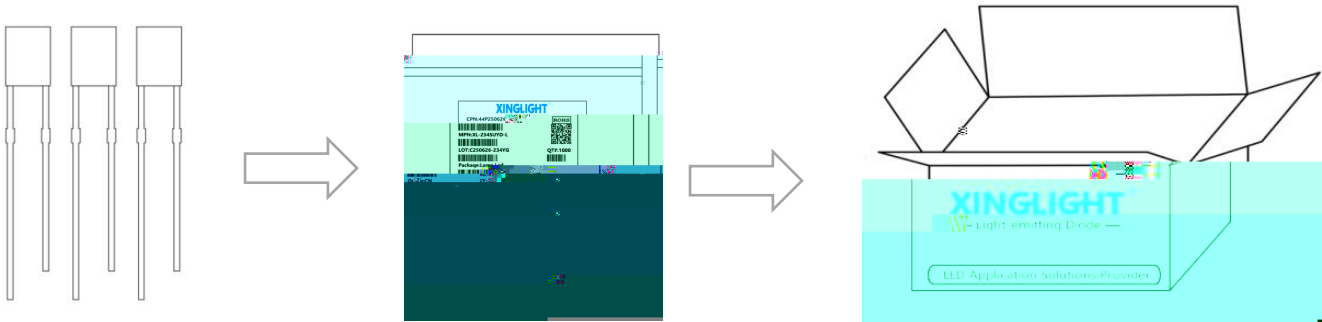
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M W@Fbi pè

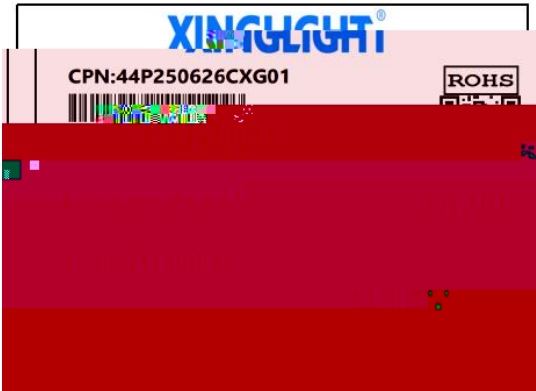
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包装



标签说明 Label Expansion

CPN: 批号/档位	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
PACKAQE: 封装	



使用注意事項 (1)

FJ 6 LED

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使用注意事項 (2)

Precautions (2)

