XL-DZ324SURSYGW/B 技术数据表

F3MM 红普绿双色灯座共阳

特点（ ）：

* :7.0*5.0*6.5mm

Appearance dimension :7.0*5.0*6.5mm

* : /

Luminous color and colloid: Red Green Light /water colloid

* ROHS

Environmental protection products meet ROHS requirements

* MSL :2

Moisture sensitivity level MSL : 2 levels

* EIA

EIA standard packaging

*

Long operating life

*

Reduced maintenance costs

*

High energy efficiency, fast startup

应用领域（product application）

*

Internet of Things

*

medical treatment

*

converter

*

目录

Catalog

电性参数

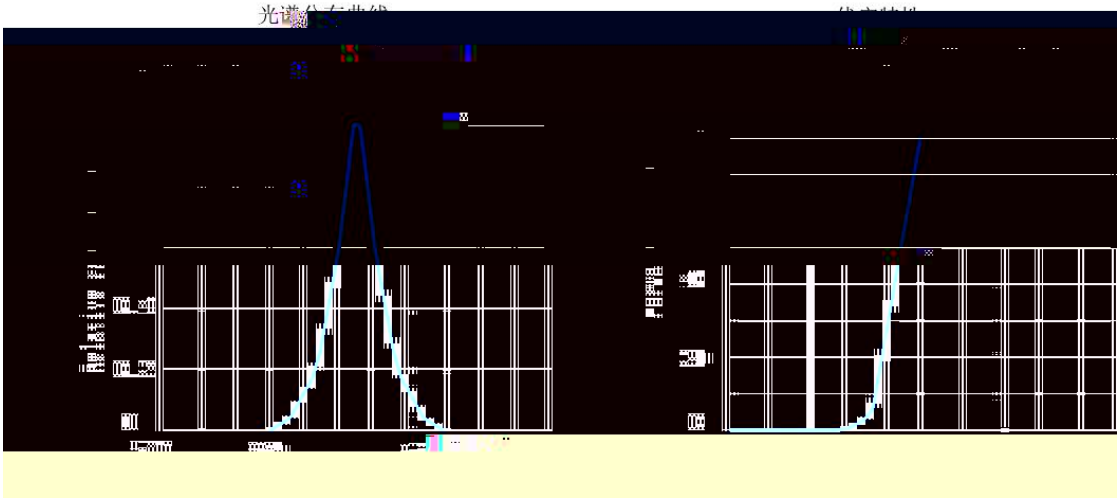
Max Power Dissipation	PD	R	50	mW
		G	50	
Max Continuous Forward Current	IF	R	20	mA
		G	20	
Peak Forward Current	IFP	R	80	mA
		G	80	
Max Reverse Voltage	VR	5		V
Antistatic ability	ESD	2000		V
Operating Temperature Range	TOPR	-40 ~ +85		
Storage Temperature Range	TSTR	-40 ~ +85		
/ Lead Soldering Temperature/Time	TSOL	260 Ò6S		/S

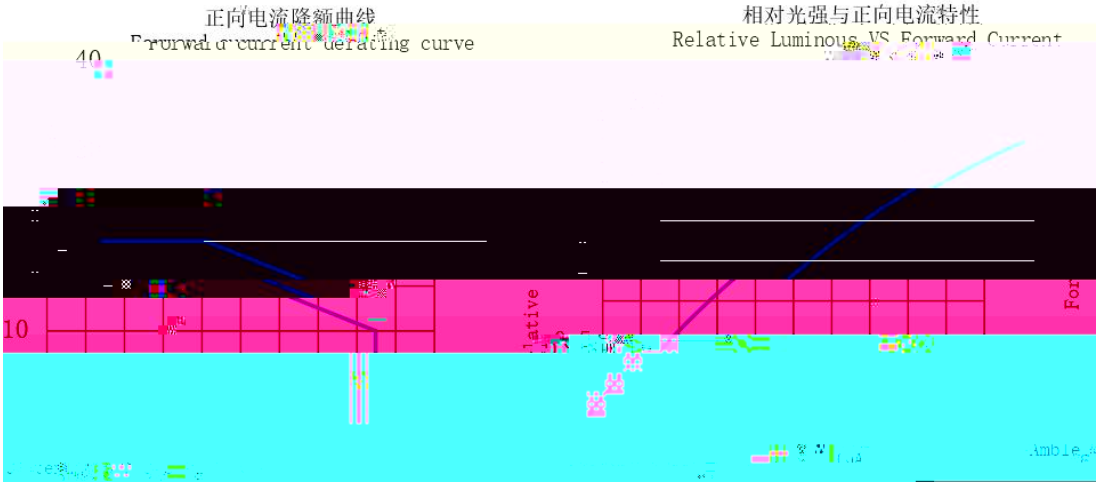
亮度分档

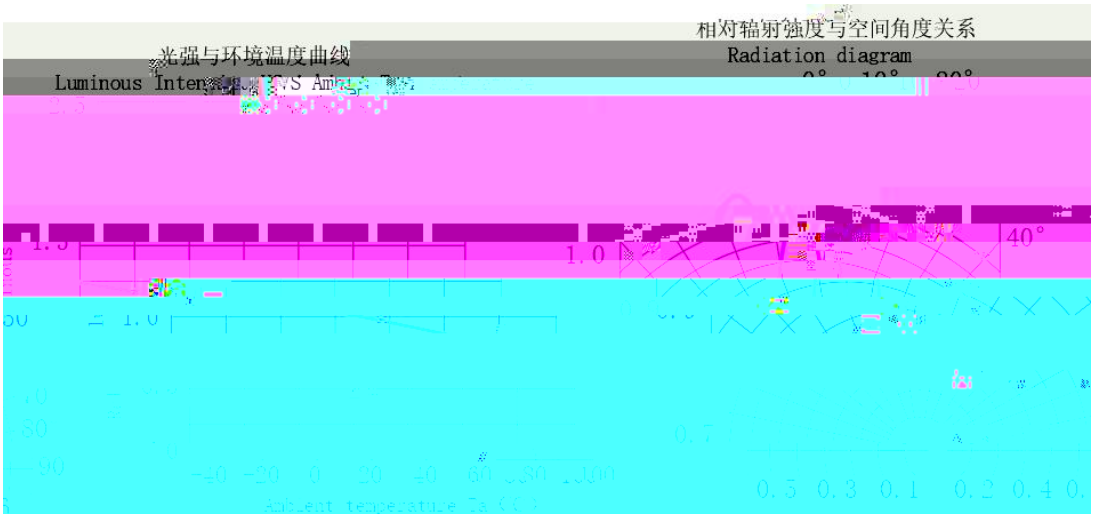
：

电压分档

典型特性曲线







25 + 5 C./Note: If not otherwise indicated, the test environment temperature is 25 + 5 C.

可靠性试验

Reliability Test Items And Conditions

Class	Test item	Testing environment	Testing time	Qty	Fail qty
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

包装

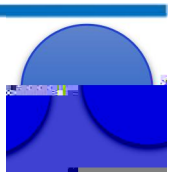
使用注意事项（2）

Precautions (2)

、设计建议

* LED

A LED B

LED V_F LED

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