

Efficient and long life from LED chip operating under 2200mA.

High luminance

Non-UV.

Environmentally friendly and meet all certified and meet international requirements

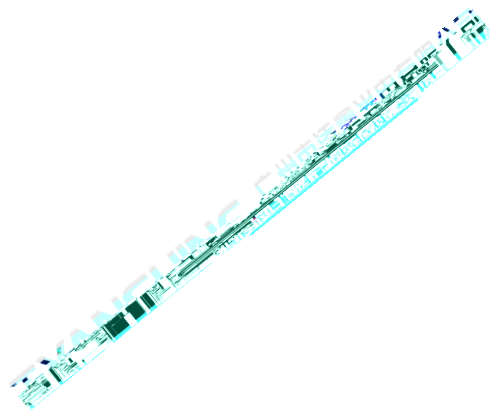
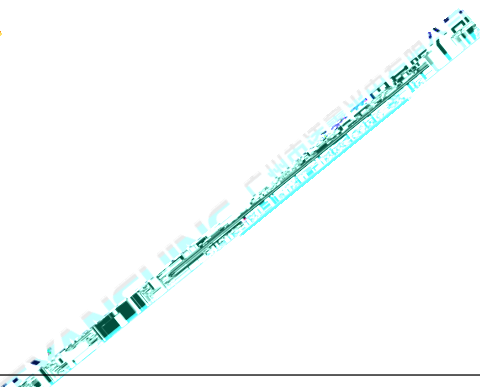
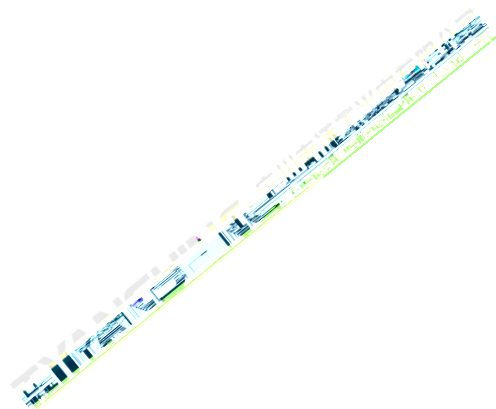
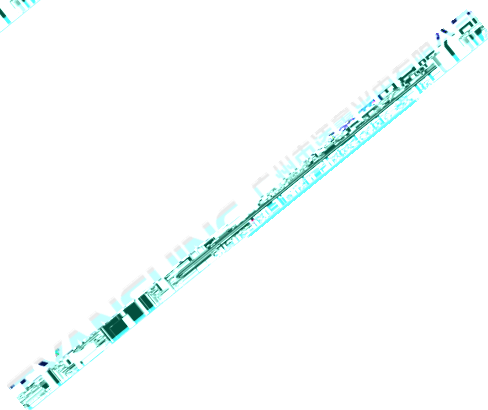
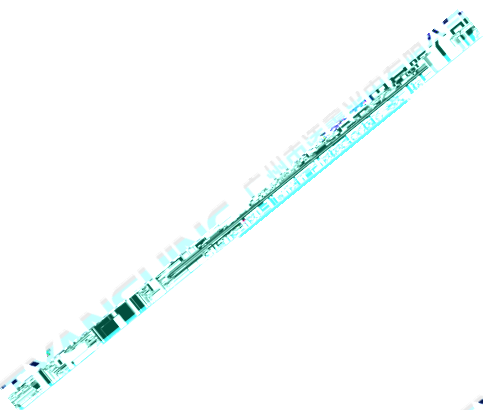
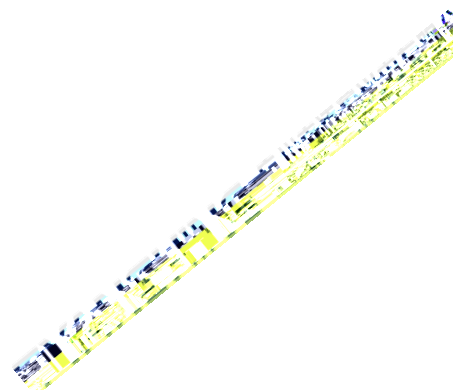
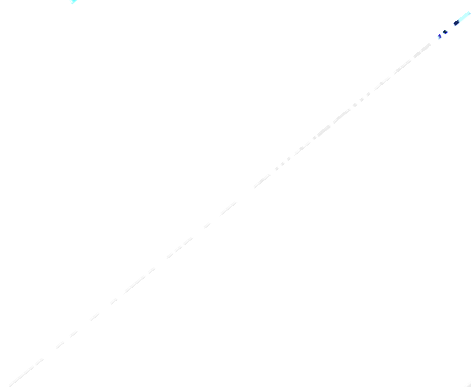
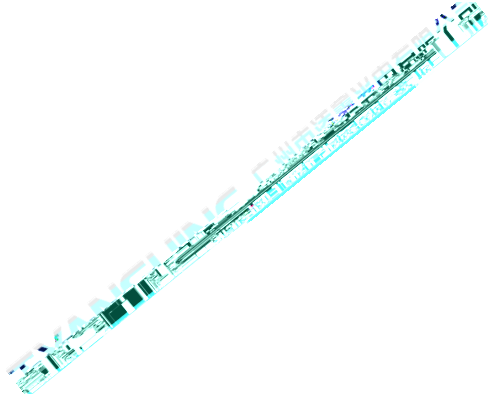
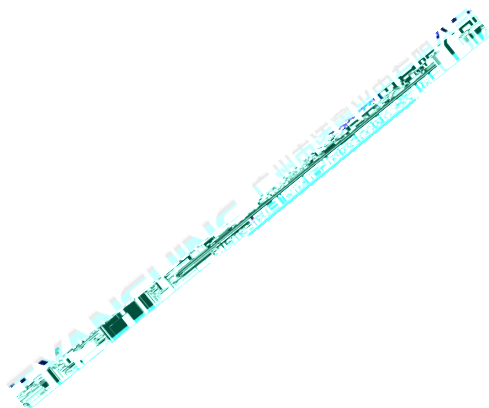
GaN

Luminance(L)

Stage lighting

Landscaping lighting

Entertainment lighting



Forward Current	$I_F$	2200	mA
Peak Forward Current (N <sub>e</sub> 1)	$I_{FP}$	2500	
Reverse Voltage	$V_R$	5	V
Power Dissipation	$P_D$	7.92	W
Junction Temperature	$T_j$	150	
Electric Discharge Threshold (ESD)	ESD	ESD en i e de ice	V
Storage Temperature	$T_g$	-40 +70	
Operating Temperature	$T$	-30 +85	

Note: 1. Pulse width 0.1ms, duty 1/10.

1. Specification are subject to change without notice.

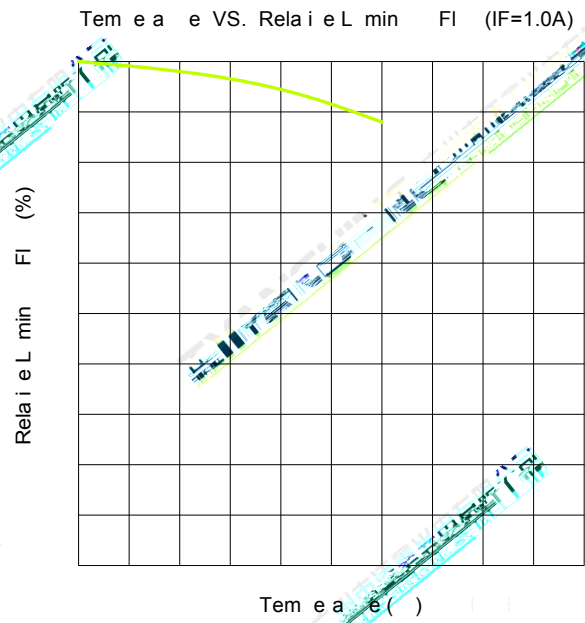
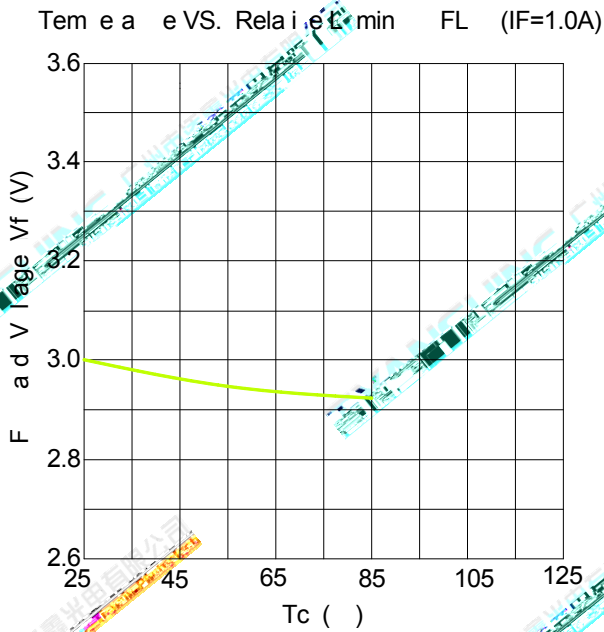
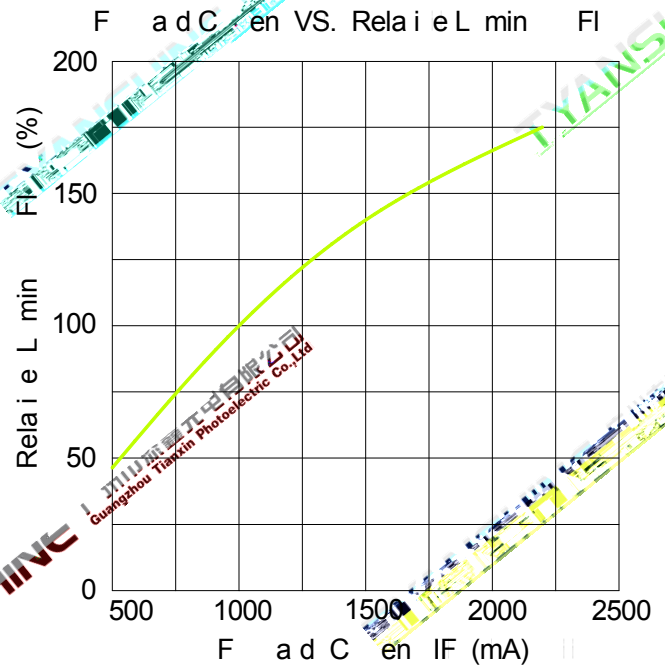
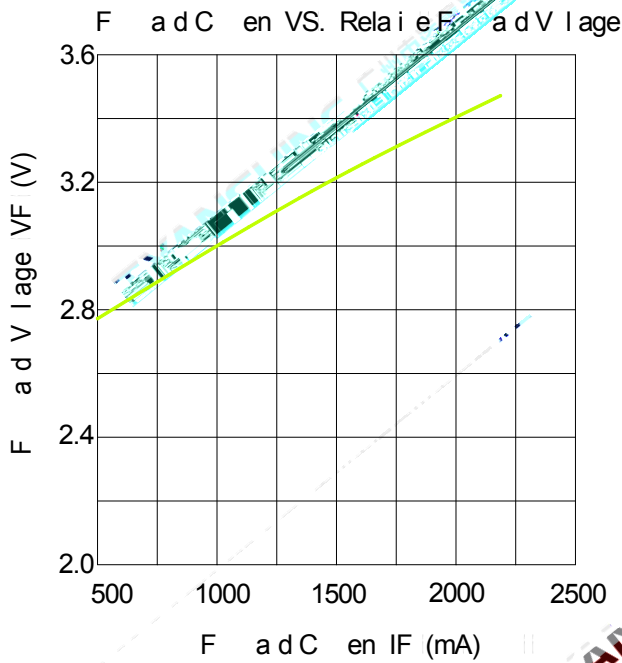
2. The data in this specification is for reference only and the actual data is in accordance with the actual test results.

3. Precautions for ESD:

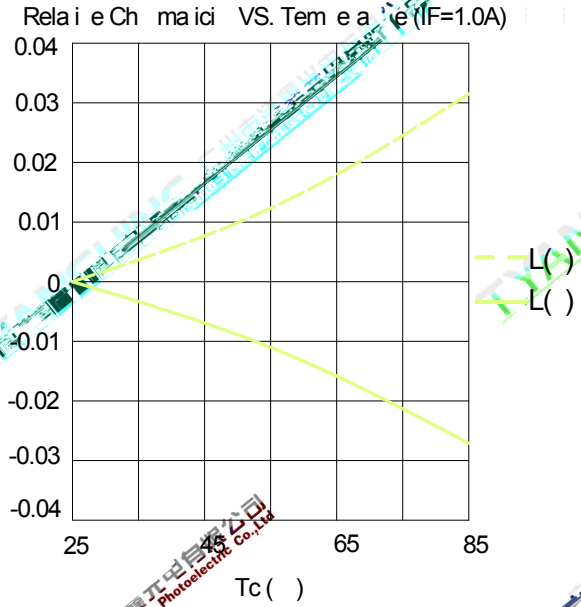
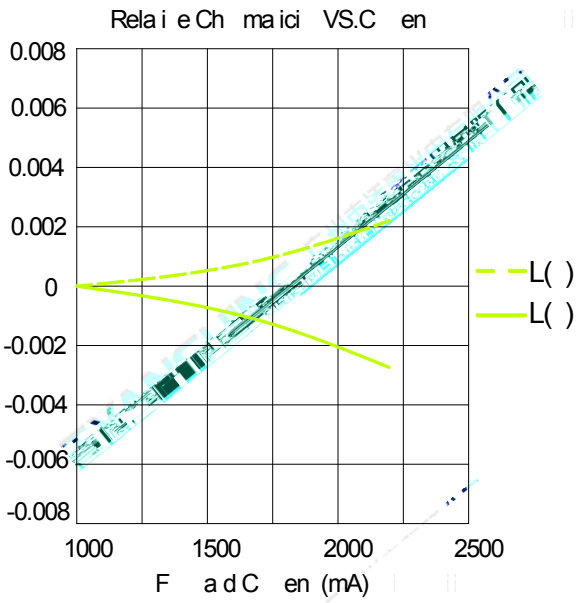
STATIC SHIELD Electrostatic discharge damage the LED. It is recommended to wear a wristband and an anti-static glove when handling the LED. All devices, components and machine must be ESD grounded.

Region	CCT Range		X1	Y1	X2	Y2	X3	Y3	X4	Y4
	Min	Max								
J5	4030K	4280K	0.4158	0.5410	0.4008	0.5409	0.4050	0.5500	0.4200	0.5500
J6			0.4092	0.5591	0.4240	0.5590	0.4050	0.5500	0.4200	0.5500

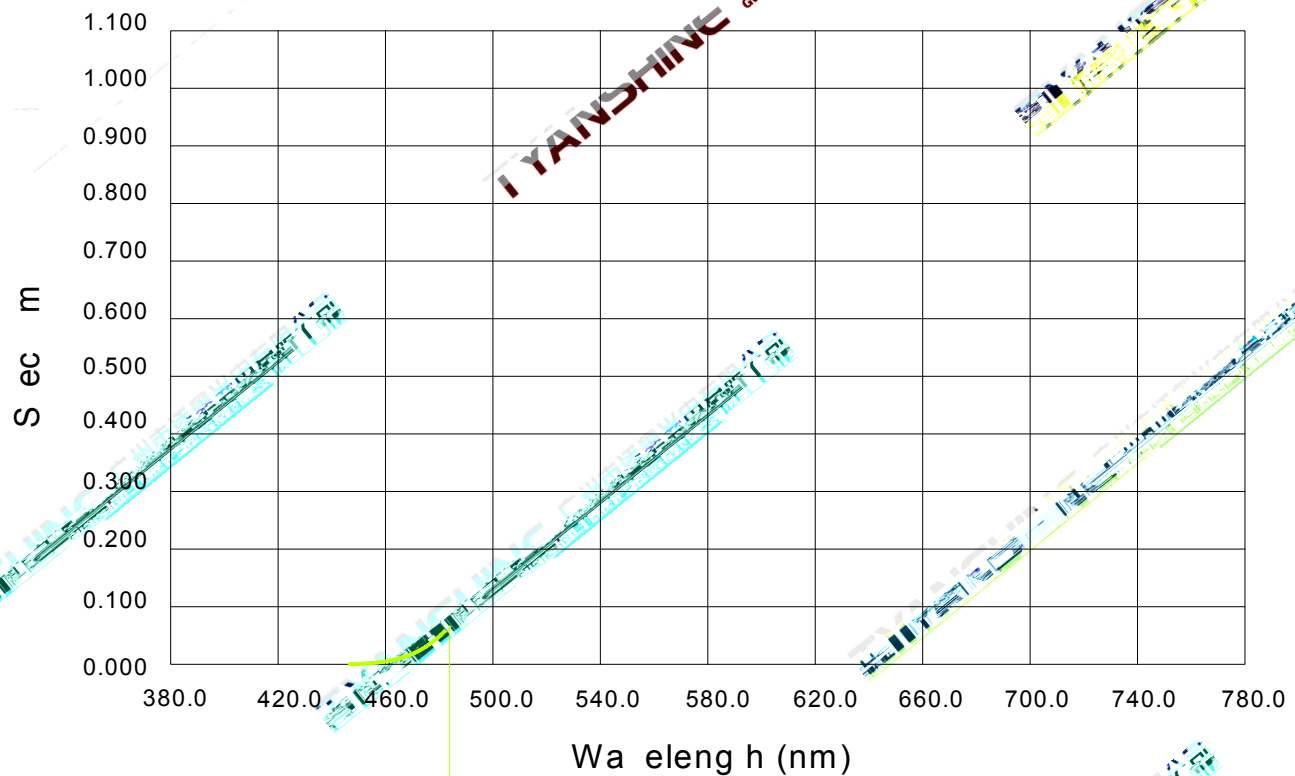
(25 Ambient Temperature Under Operation)



— Lem n :



Rela i e S ec al Di b i n



Temperature: 5 30 (41 86)

Humidity: 60% RH Max.

Use the condition in the figure.

