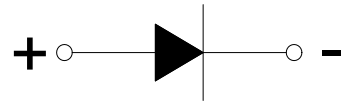
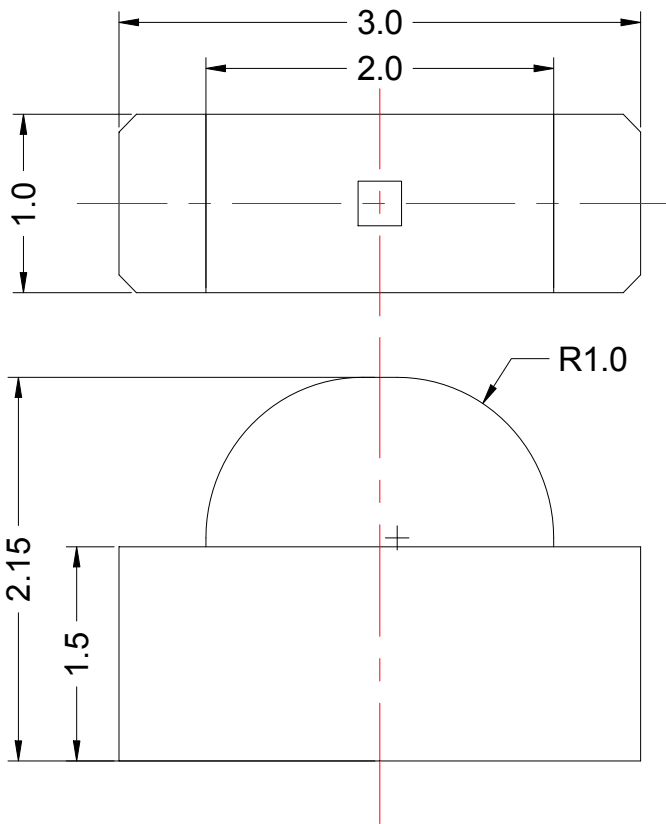




Wen Li	Fang Yang	Jiang Yang	Fang Wang



Tolerance: 0.25(0.01)



Unit mm

Color Pre Green

Lens-color Water clear

Emission Material InGaN

Drawing by Oli a ion



3 Charac eri ic

For ard c rren	If	30				mA
Re er e ol age	Vr	5				V
Po er di ipa ion	Pd	110				mW
Opera ing empera re range	Top	-25 +80				C
S orage empera re range	T g	-30 +80				C
Peak p l ing c rren 1/8 d f=1KH	Ifp	125				mA
Wa eleng h a peak emi ion	If=20mA	peak	515	520	525	nm
Spec ral half band id h	If=20mA			10		
For ard ol age	If=20mA	Vf	3.0		3.8	V
L mino in en i	If=20mA	I	100	175	250	mcd
Vie ing angle a 50% IV	If=10mA		--	120	--	Deg
Re er e c rren	Vr=5V	Ir	--	--	5	A

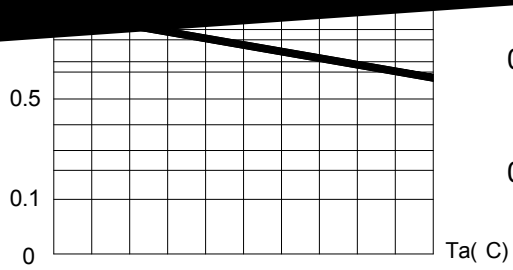


Fig.3 Relasi e L mio In en i Ambien Tempere

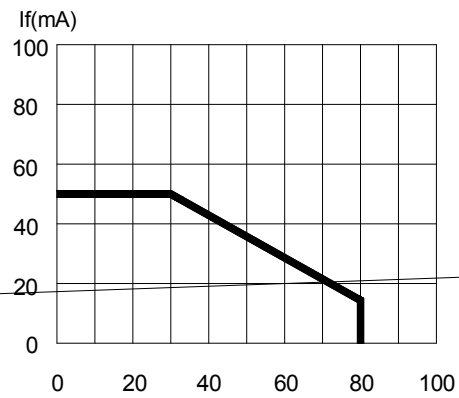


Fig.5 Ma im m t C rren Ambien Tempere

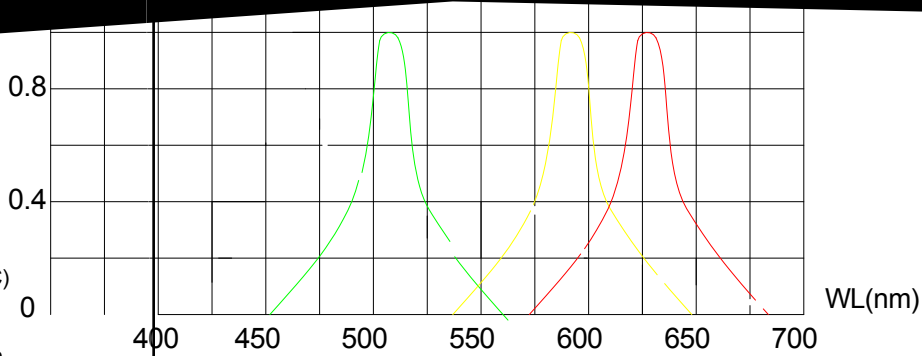


Fig.4 Relasi e L mino In en i Wa eleng h

Directe Charer i c

