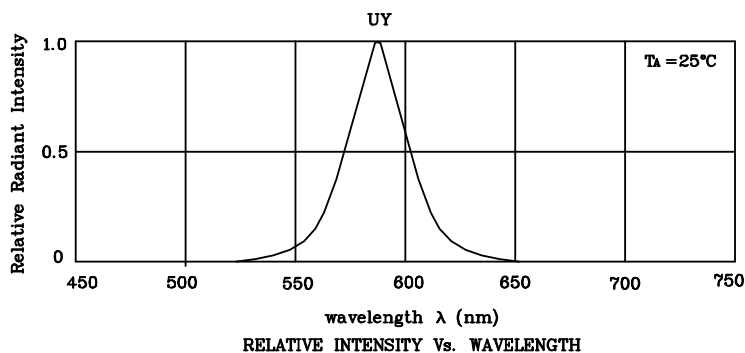
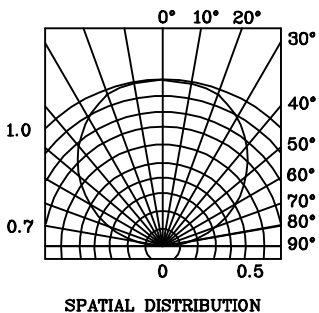
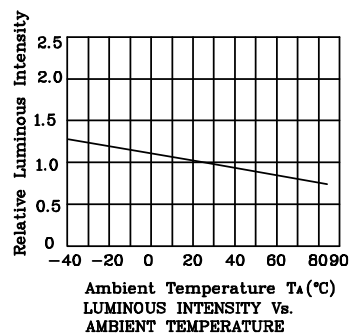
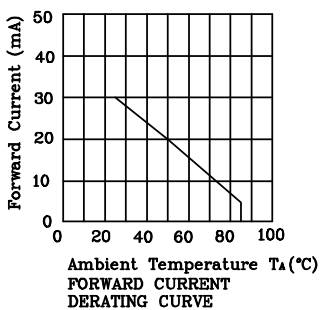
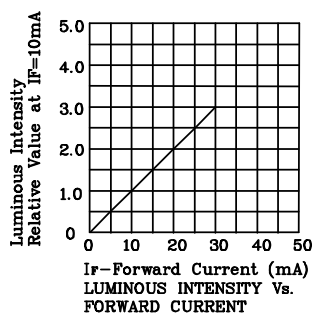
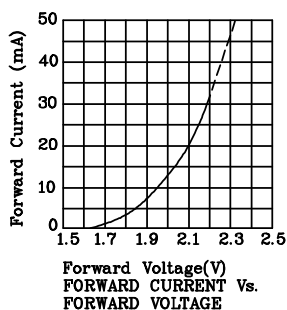


Part Number	Emitting Color	Emitting Material	Lens-color	Luminous Intensity (IF=10mA) mcd	Wavelength nm λ P	Viewing Angle 2θ 1/2
				min.	typ.	
XEUY29DX	Yellow	GaAsP/GaP	Yellow Diffused	8	30	590
Published Date : MAY 28,2005		Drawing No : XD5A1966		V3	Checked : Shin Chi	P.1/3



❖ UY



Remarks:

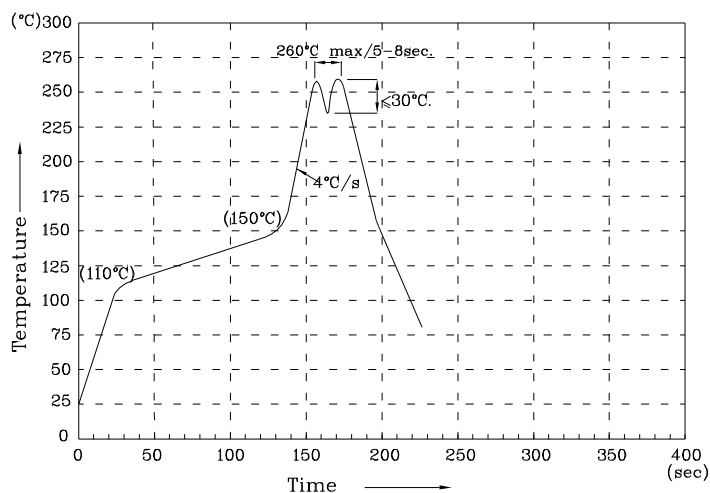
If special sorting is required (e.g. binning based on forward voltage, luminous intensity or wavelength), the typical accuracy of the sorting process is as follows:

1. Wavelength: $\pm 1\text{nm}$
2. Luminous Intensity: $\pm 15\%$
3. Forward Voltage: $\pm 0.1\text{V}$

Note: Accuracy may depend on the sorting parameters.

XEUY29DX

Wave Soldering Profile For Lead-free Through-hole LED.



NOTES:

- 1.Recommend the wave temperature 245°C~260°C.The maximum soldering temperature should be less than 260°C.
- 2.Do not apply stress on epoxy resins when temperature is over 85 degree°C.
- 3.The soldering profile apply to the lead free soldering (Sn/Cu/Ag alloy).
- 4.No more than once.