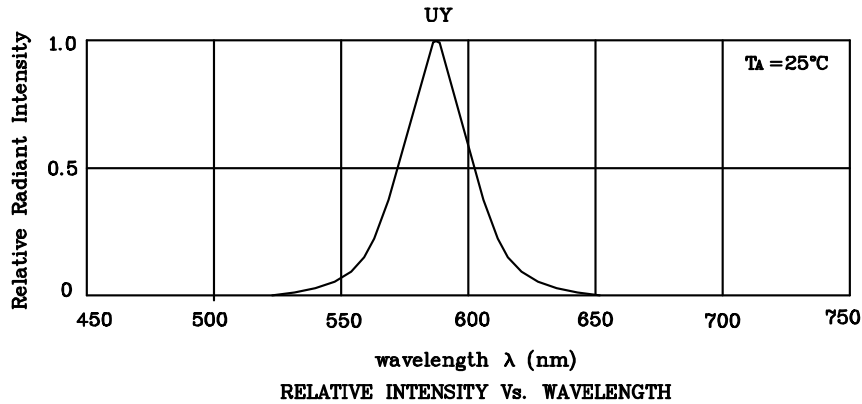
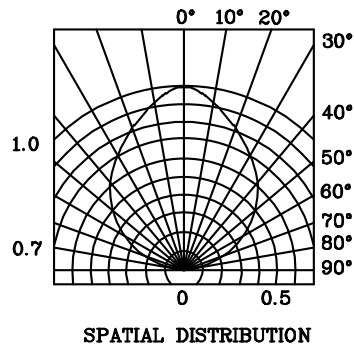
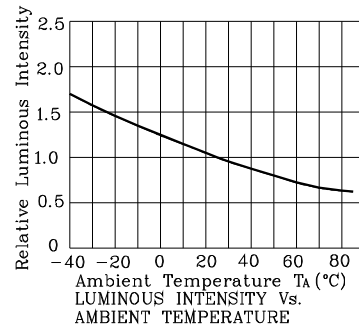
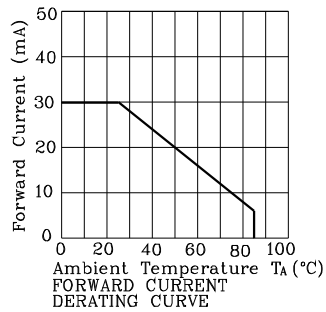
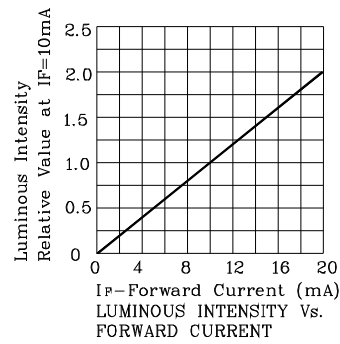
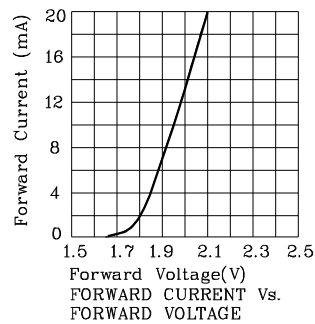


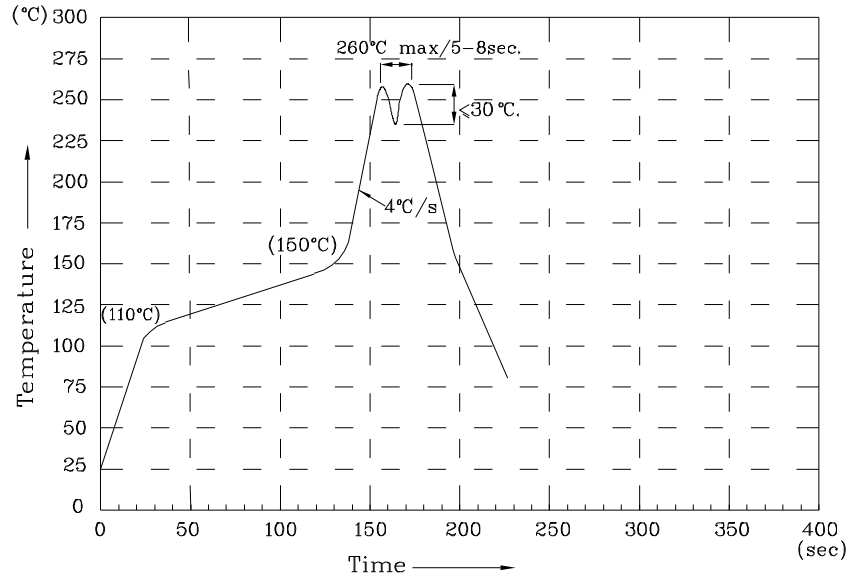
Part Number	Emitting Color	Emitting Material	Lens-color	Luminous Intensity (IF=10mA) mcd	Wavelength nm λ P	Viewing Angle 2 θ 1/2
				min.	typ.	
SUY15D	Yellow	GaAsP/GaP	Yellow Diffused	0.7	2.8	590 100°
Published Date : MAR 20,2008		Drawing No : SDSA3115		V5	Checked : B.L.LIU	P.1/4



❖ **UY**



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.

Remarks:

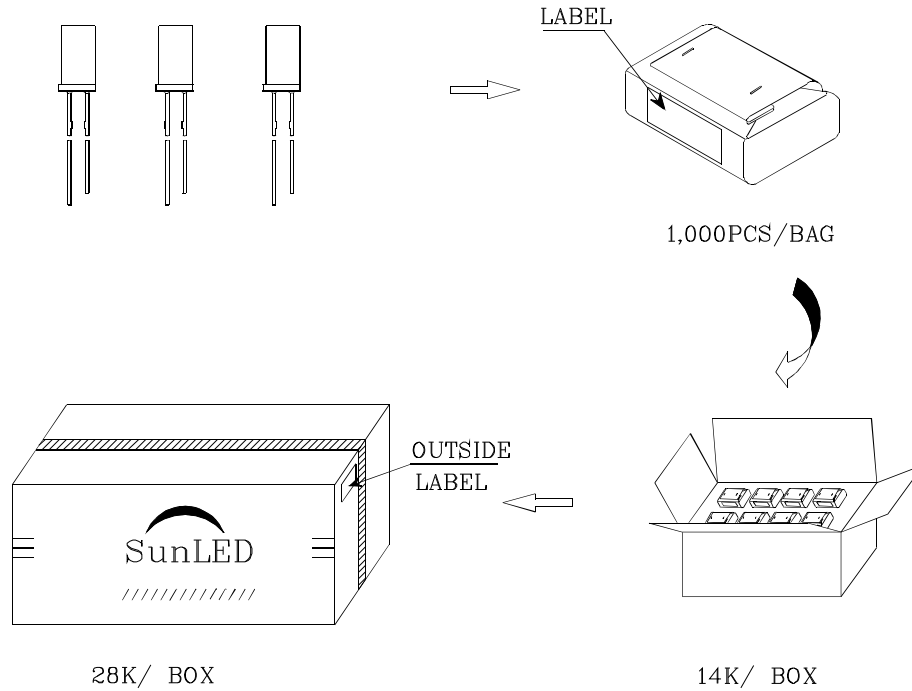
If special sorting is required (e.g. binning based on forward voltage, Luminous intensity / luminous flux, or wavelength), the typical accuracy of the sorting process is as follows:

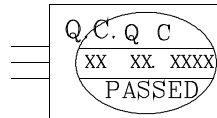
1. Wavelength: +/-1nm
2. Luminous intensity / luminous flux: +/-15%
3. Forward Voltage: +/-0.1V

Note: Accuracy may depend on the sorting parameters.

PACKING & LABEL SPECIFICATIONS

SUY15D



 	
P/NO : Sxxx15x	
QTY : 1,000 pcs	CODE: XXX
S/N : XX	
LOT NO:	
	
RoHS Compliant	