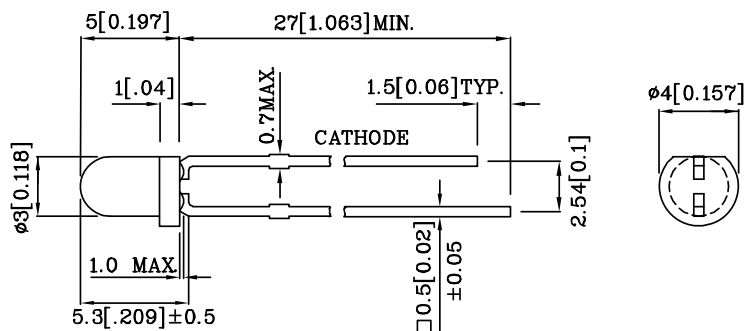
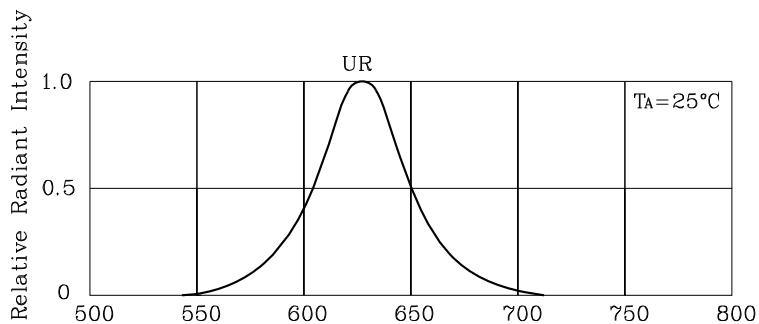


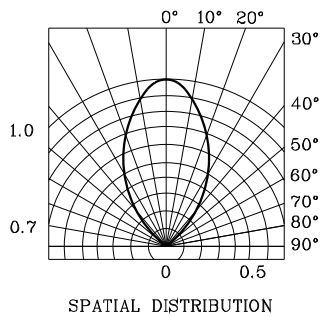
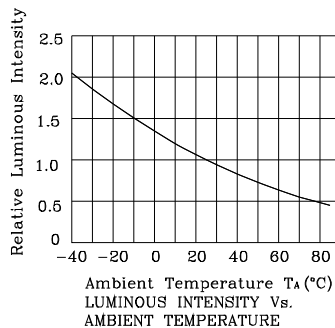
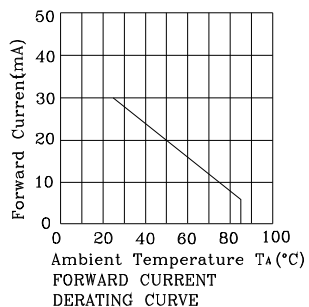
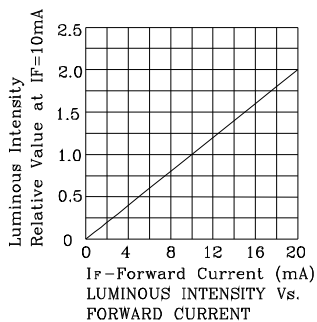
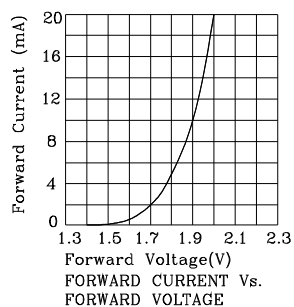


Operating Characteristics (T _A =25°C)		UR (GaAsP/GaP)	Unit
Forward Voltage (Typ.) (I _F =10mA)	V _F	1.9	V
Forward Voltage (Max.) (I _F =10mA)	V _F	2.5	V
Reverse Current (Max.) (V _R =5V)	I _R	10	uA
Wavelength of Peak Emission (Typ.) (I _F =10mA)	λ P	627	nm
Wavelength of Dominant Emission (Typ.) (I _F =10mA)	λ D	625	nm
Spectral Line Full Width At Half-Maximum (Typ.) (I _F =10mA)	Δλ	45	nm
Capacitance (V _F =0V, f=1MHz)	C	15	pF

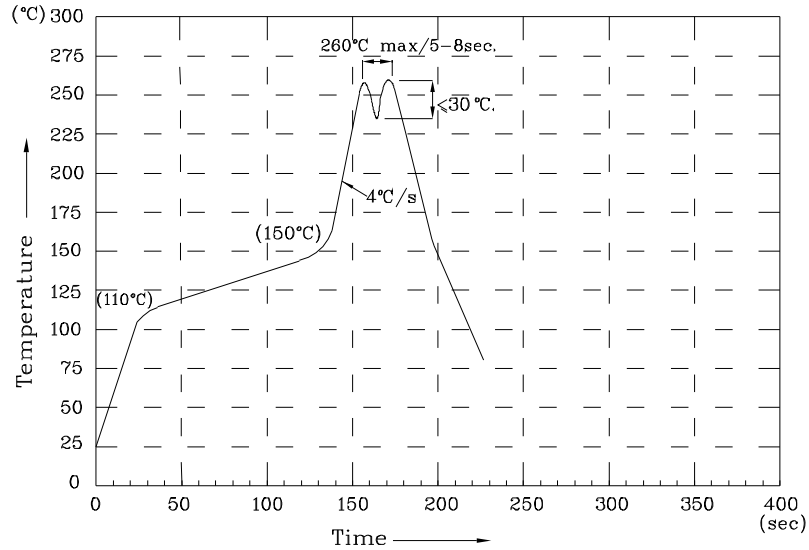
www.DataSheet4U.com



❖ UR



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:

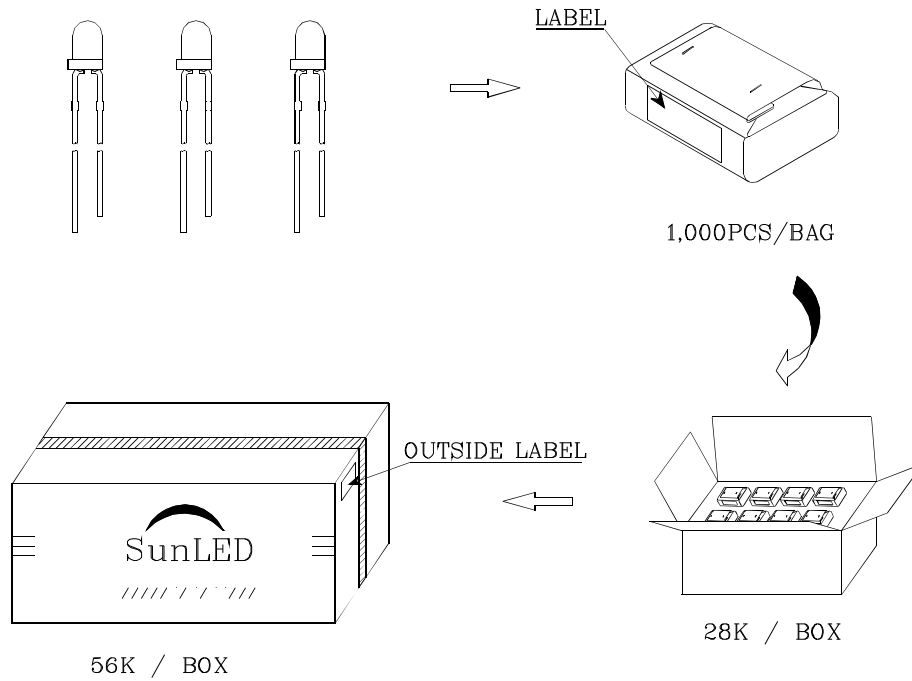
If special sorting is required (e.g. binning based on forward voltage, luminous intensity / luminous flux or wavelength), the typical accuracy of the sorting process is as follows:

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

LUR34D



		Q.C. Q C XX XX XXXX PASSED
P/N0 : Lxx34x		
QTY : 1,000 pcs		CODE: XXX
S/N : XX		
LOT NO: xxxxxxxxxxxxxxxxxxxxxxxxx		
RoHS Compliant		