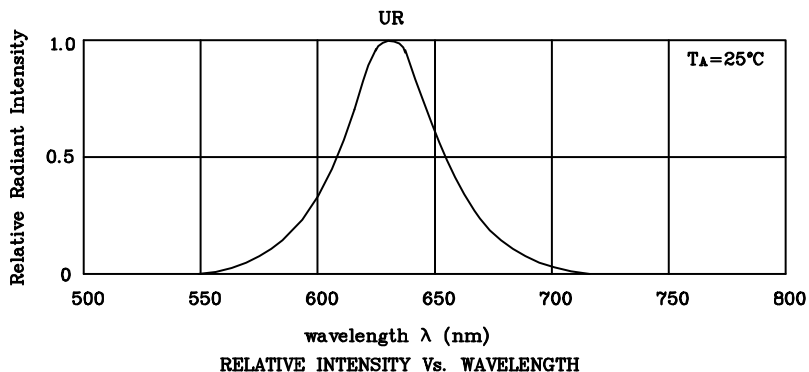
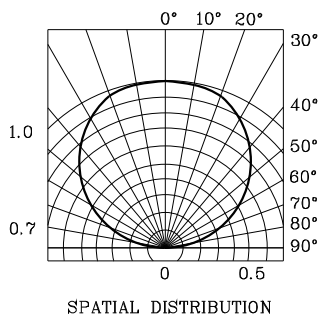
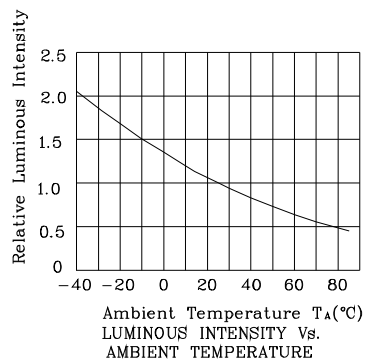
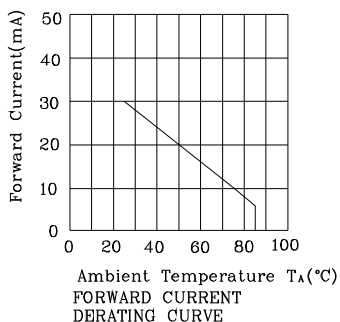
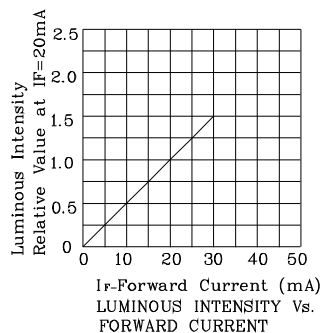
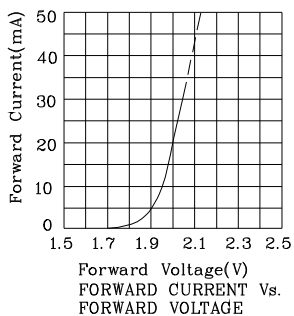


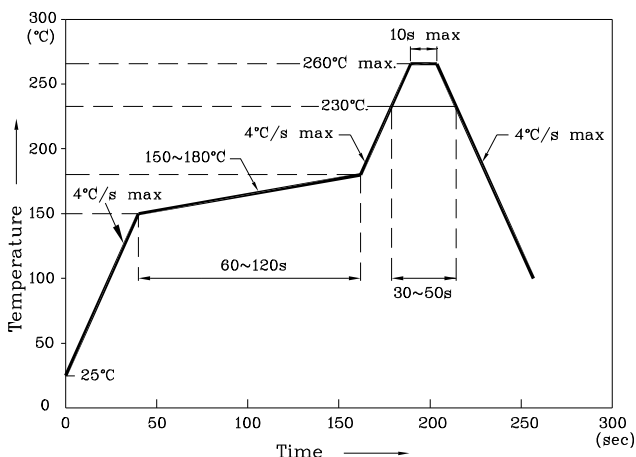
Part Number	Emitting Color	Emitting Material	Lens-color	Luminous Intensity (IF=20mA) mcd	Wavelength nm λ P	Viewing Angle 2 θ 1/2
				min.	typ.	
ZUR56W	Red	GaAsP/GaP	Water Clear	4	14	627 120°
Published Date : FEB 25, 2008		Drawing No : SDSA2570		V8	Checked : B.L.LIU P.1/4	



❖ **UR**



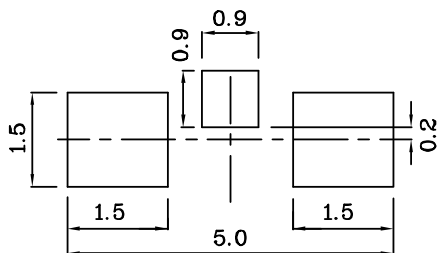
Reflow Soldering Profile For Lead-free SMT Process.



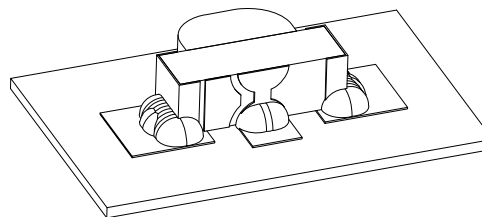
Notes:

1. Maximum soldering temperature should not exceed 260°C.
2. Recommended reflow temperature: 145°C–260°C.
3. Do not put stress to the epoxy resin during high temperatures conditions.

❖ Recommended Soldering Pattern
(Units : mm; Tolerance: ±0.1)

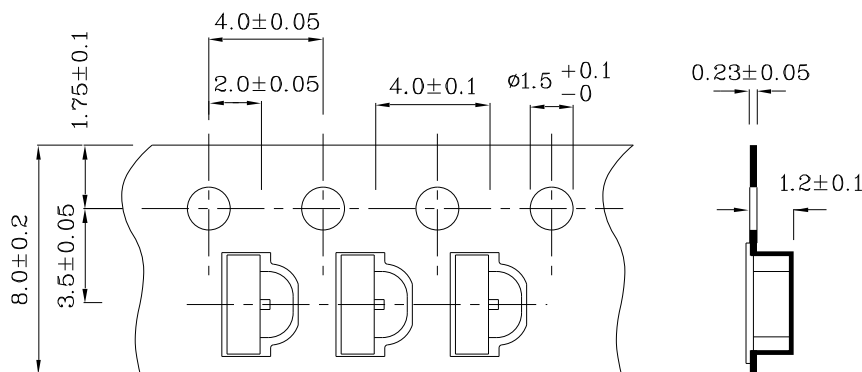


❖ The device has a single mounting surface. The device must be mounted according to the specifications.



❖ Tape Specification (Units : mm)

TAPE



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:

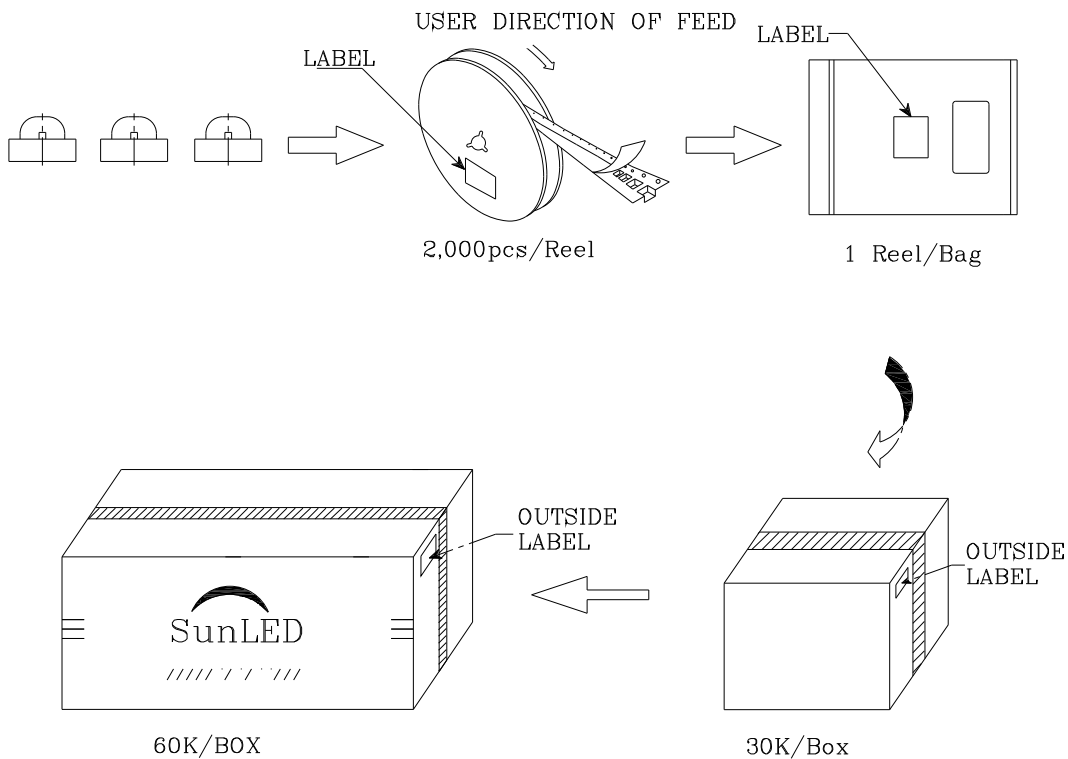
1. Wavelength: +/-1nm
2. Luminous Intensity / Luminous Flux: +/-15%
3. Forward Voltage: +/-0.1V

Note: Accuracy may depend on the sorting parameters.



PACKING & LABEL SPECIFICATIONS

ZUR56W



Q.C. Q C

XX XX XXXX

PASSED

P/NO : Zxx56x	
QTY : 2,000 pcs	CODE: XXX
S/N : XX	
LOT NO :	
XXXXXXXXXXXXXXXXXXXXXXX	
RoHS Compliant	