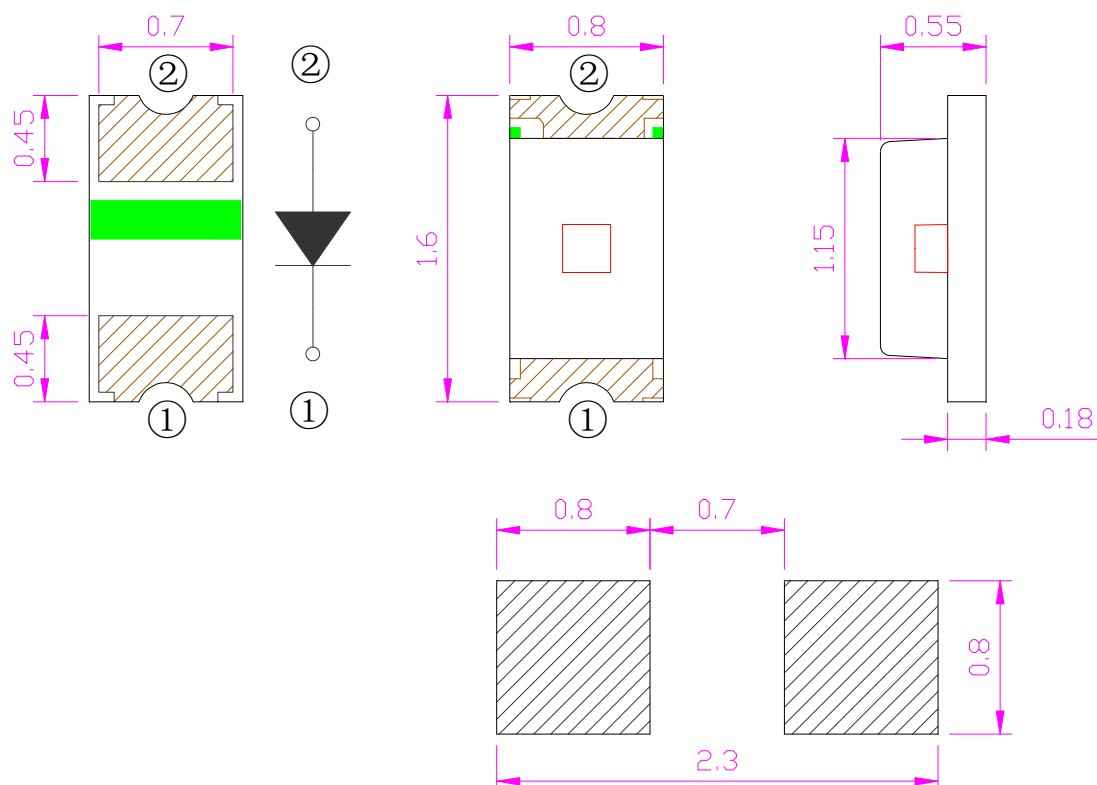




## Features

- Pb free product—RoHS compliant
- Low power consumption, High efficiency
- Reliable and rugged
- Long life – solid state reliability
- Viewing Angle: 140°

## Package Dimension



Part NO.	Lens Color	Source Color
SL-T0603SRC020-L55	Water Clear	Red

### Notes:

1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.10$ mm unless otherwise noted
3. Specifications are subject to change without notice.











## Label Explanation

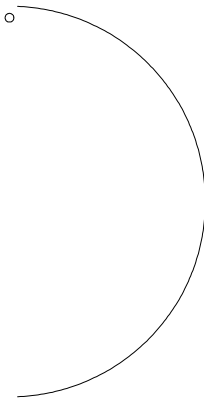
LIGHT Universal Label  
(Reel Label)

Customer Defined Label  
(Aluminum Moisture Proof Bag Label)

<b>LIGHT</b>		
Li ght Electronics CO., LTD.		
MODEL NAME: _____	 LOT NO. : _____	
QUANTITY: _____		
BIN _____		
PACKING DATE: _____		
REMARKS: _____		

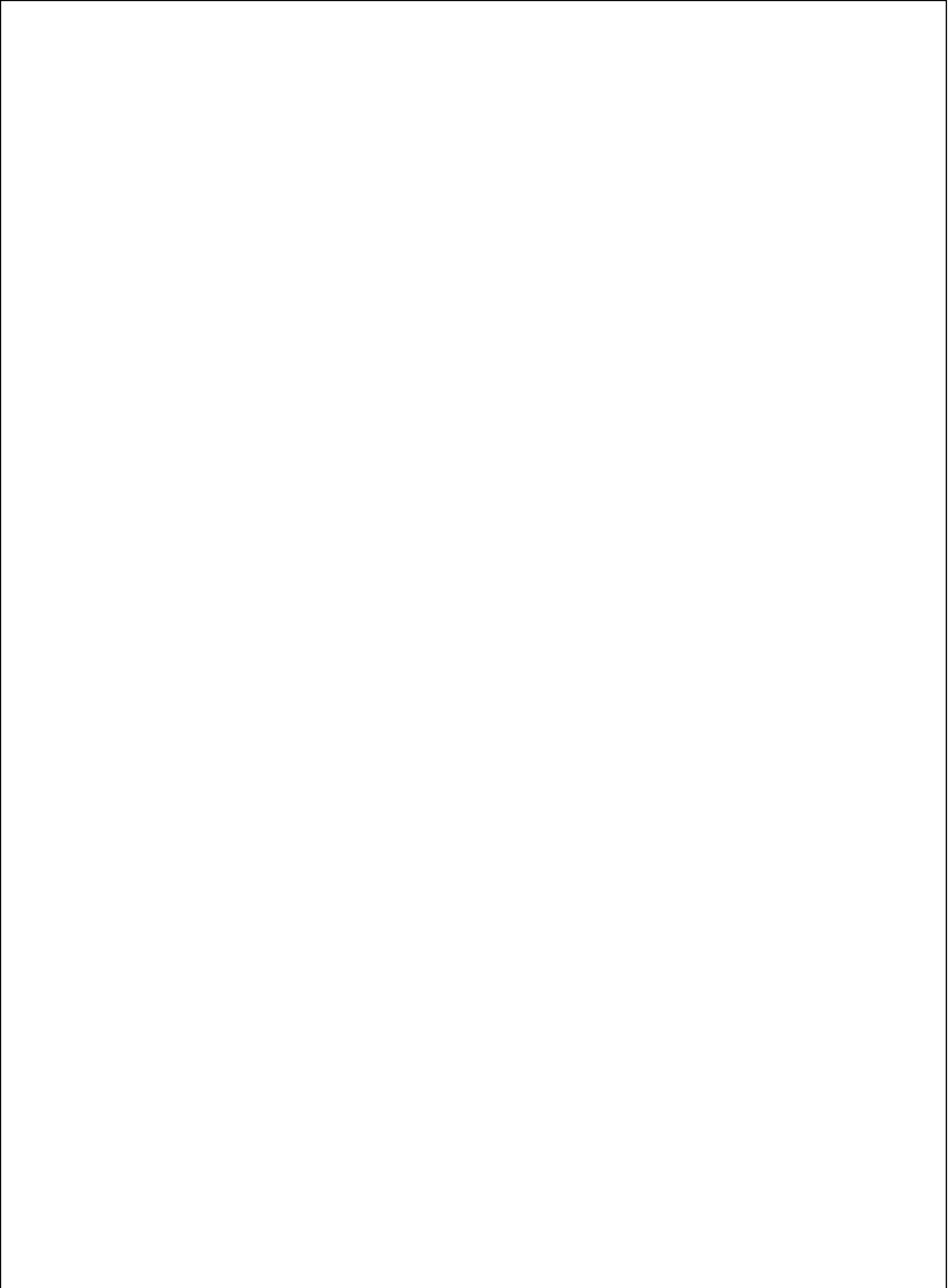
<b>LIGHT</b>		
Li ght Electronics CO., LTD.		
MODEL NAME: _____	 LOT NO. : _____	
QUANTITY: _____		
BIN _____		
PACKING DATE: _____		
CUSTOMER P/N: _____		

## Reel Dimensions

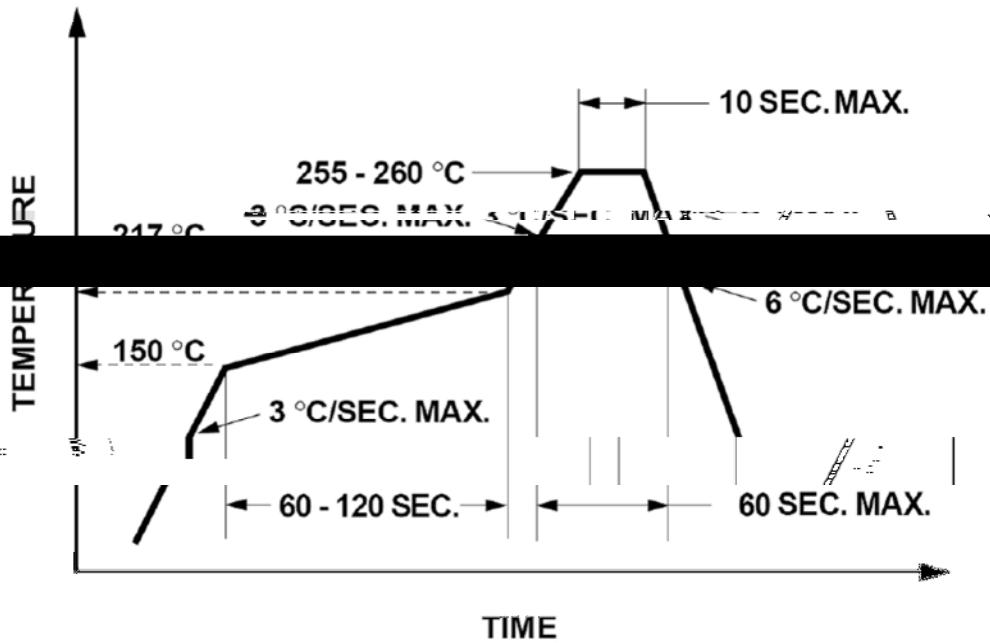


**Note:** Tolerance unless mentioned is  $\pm 0.2\text{mm}$ ; Unit = mm

LIG



Reflow soldering should be done under the following conditions for lead free



1. Reflow soldering should not be done more than two times.
2. When soldering, do not put stress on the LEDs during heating.

**Soldering iron**

1. When hand soldering, the temperature of the iron must less than 300°C for 3 seconds.
2. The hand solder should be done only once.

**Repairing**

Repair should not be done after the LEDs have been soldered. When repairing is unavoidable, a double-head soldering iron should be used (as below figure). It should be confirmed beforehand whether the characteristics of LEDs will or will not be damaged by repairing.

