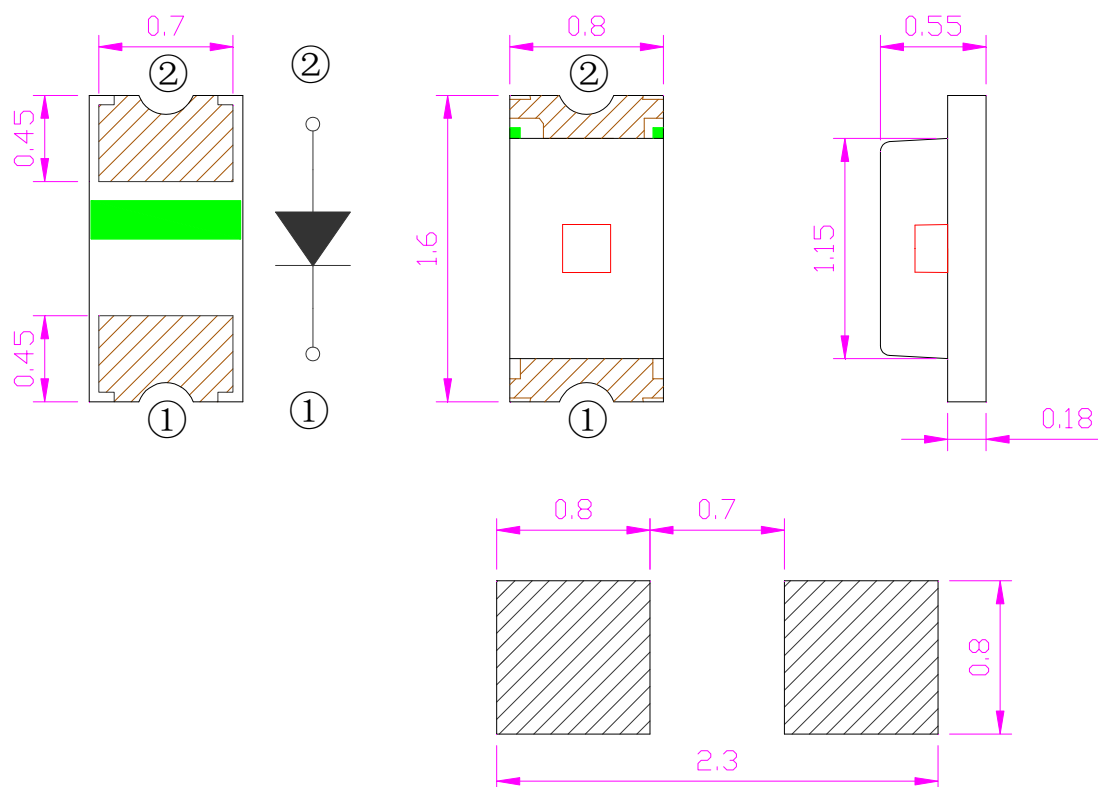


Features

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

Package Dimension



Recommended Soldering patterns

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

Notes:

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

ETD.



Label Explanation

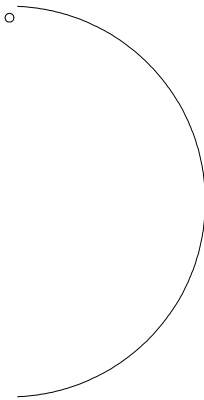
LIGHT Universal Label
(Reel Label)

LIGHT	
Light Electronics CO., LTD.	
MODEL NAME: _____	LOT NO. : _____
QUANTITY: _____	
BIN: _____	
PACKING DATE: _____	
REMARKS: _____	

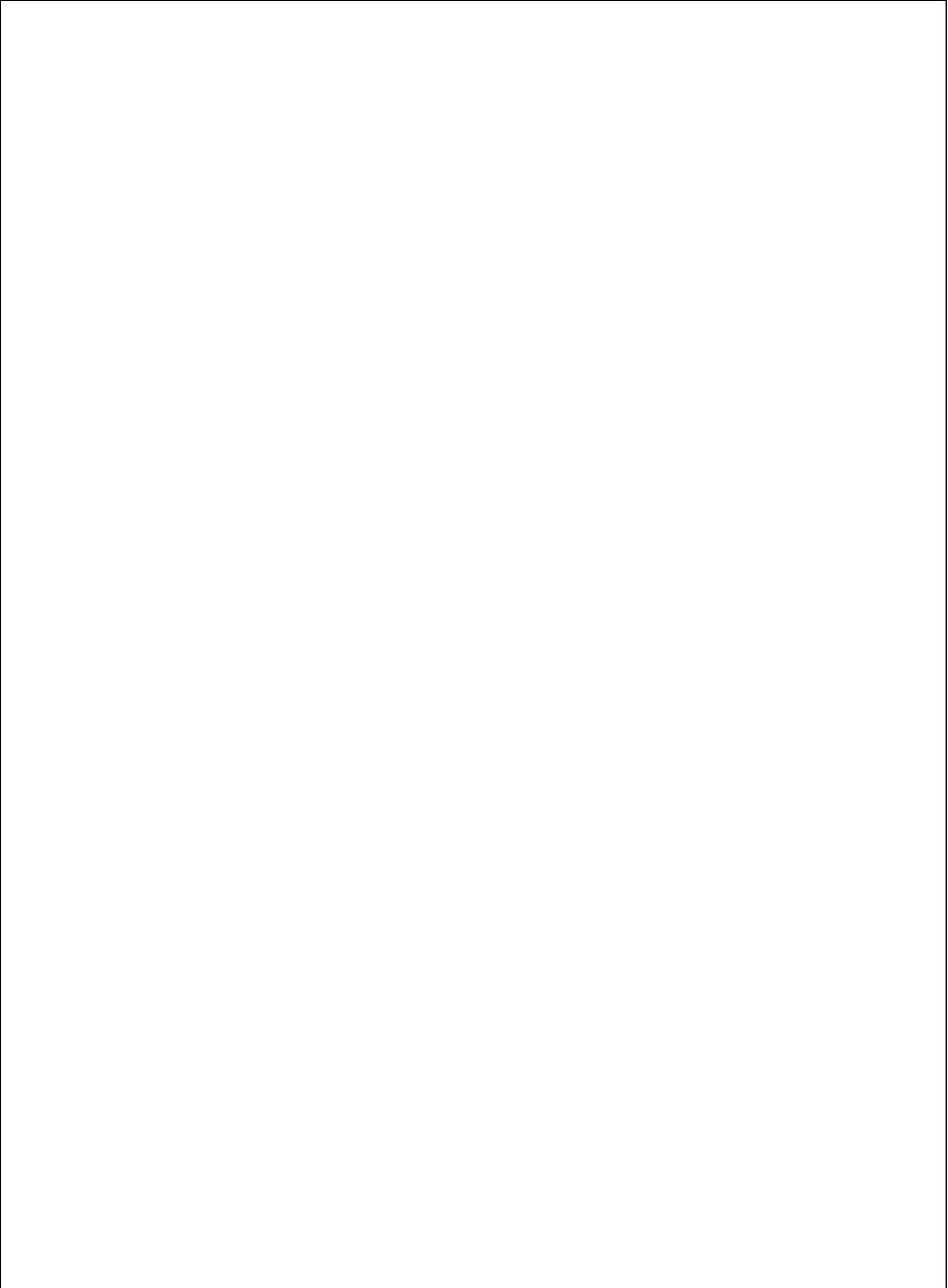
Customer Defined Label
(Aluminum Moisture Proof Bag Label)

LIGHT	
Light Electronics CO., LTD.	
MODEL NAME: _____	LOT NO. : _____
QUANTITY: _____	
BIN: _____	
PACKING DATE: _____	
CUSTOMER P/N: _____	

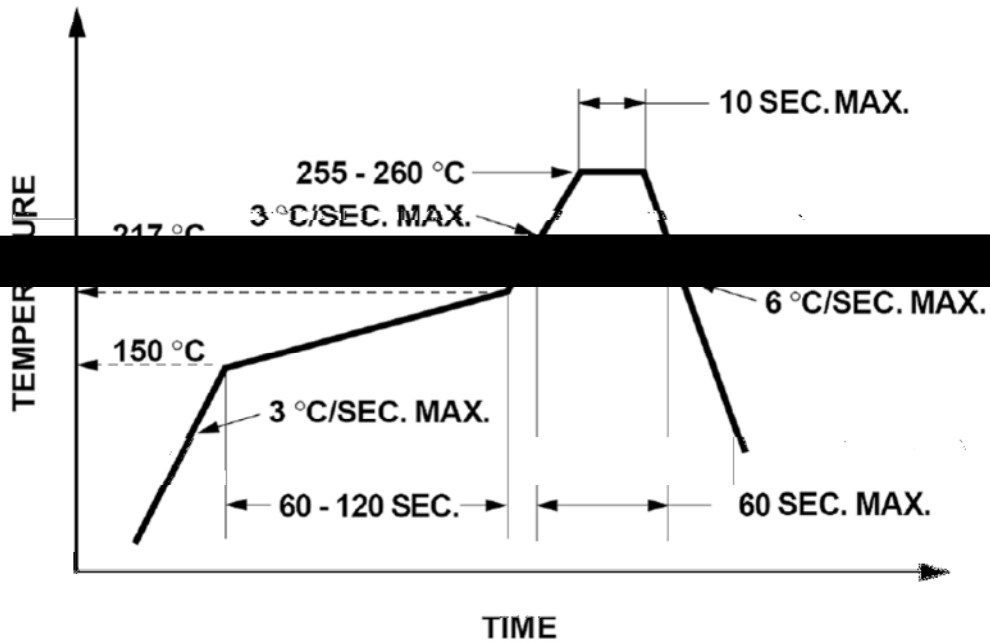
Reel Dimensions



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



Reflow Soldering



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.

