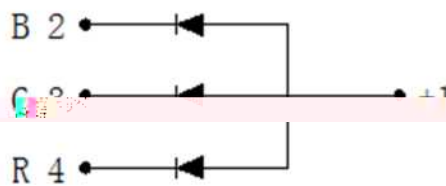
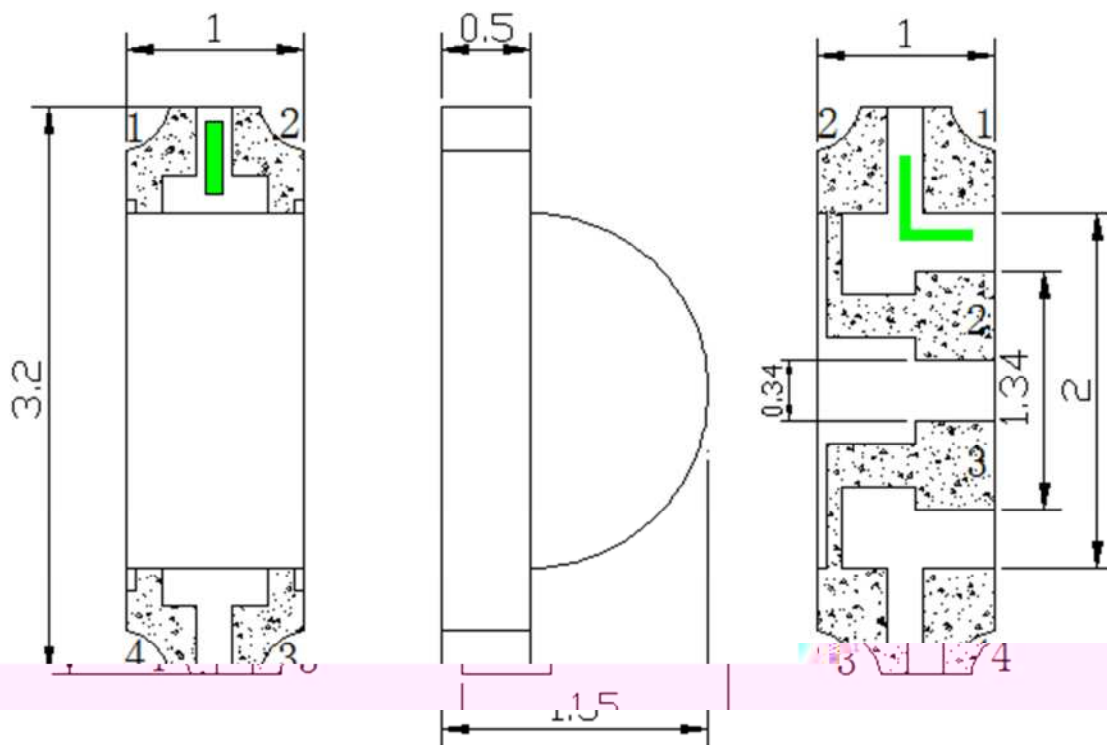




### Features

- ◆ Pb free product—RoHS compliant
- ◆ Low power consumption, High efficiency
- ◆ Reliable and rugged
- ◆ High luminous intensity
- ◆ Long life – solid state reliability
- ◆ Viewing angle: 120°(R/G/B)



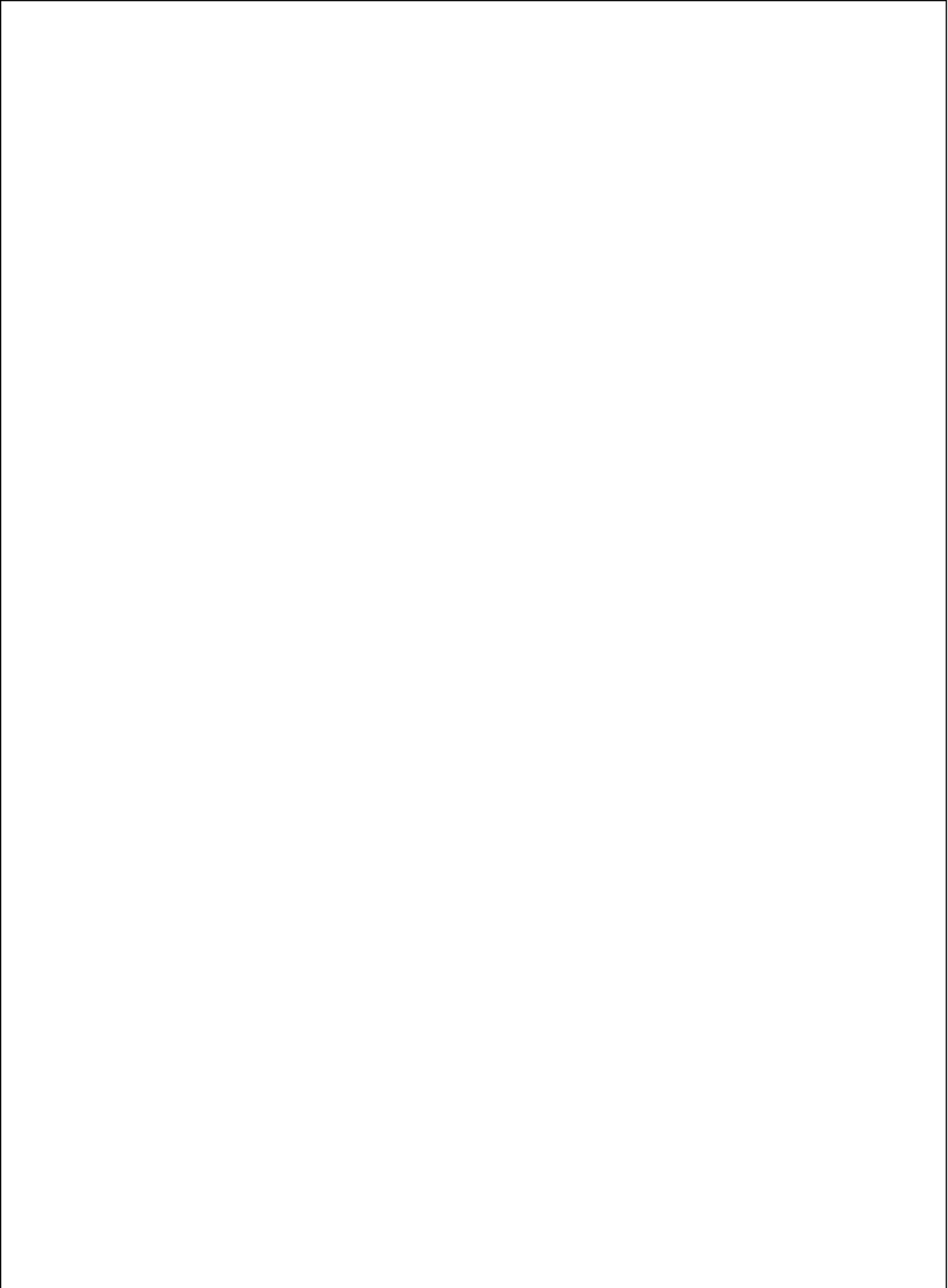
Part No.	Color	Viewing Angle	Color	Source Color
SL-T3210RGBC020-L150	Water Clear			Red/Green/Blue

#### Notes:

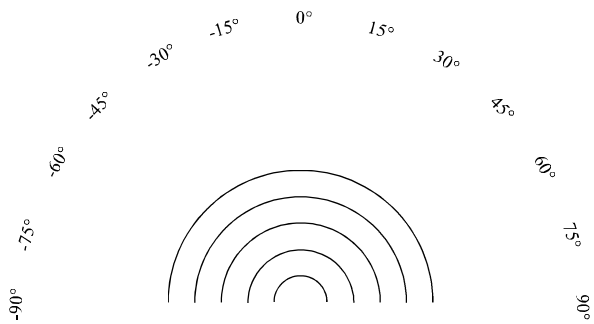
1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.10\text{mm}$  unless otherwise noted.
3. Specifications are subject to change without notice.





### Absolute Maximum Ratings at Ta=25






## Typical Electrical / Optical Characteristics Curves (25 Ambient Temperature Unless Otherwise Noted)

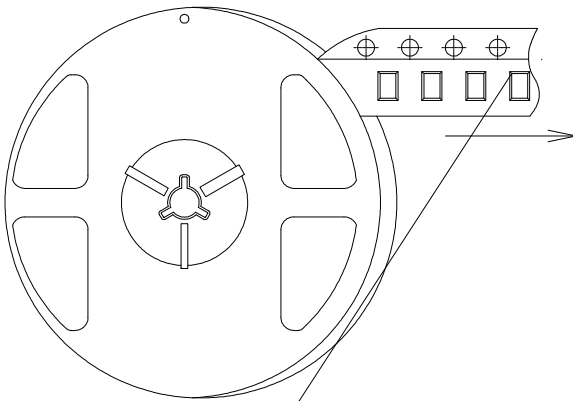


## Label Explanation

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

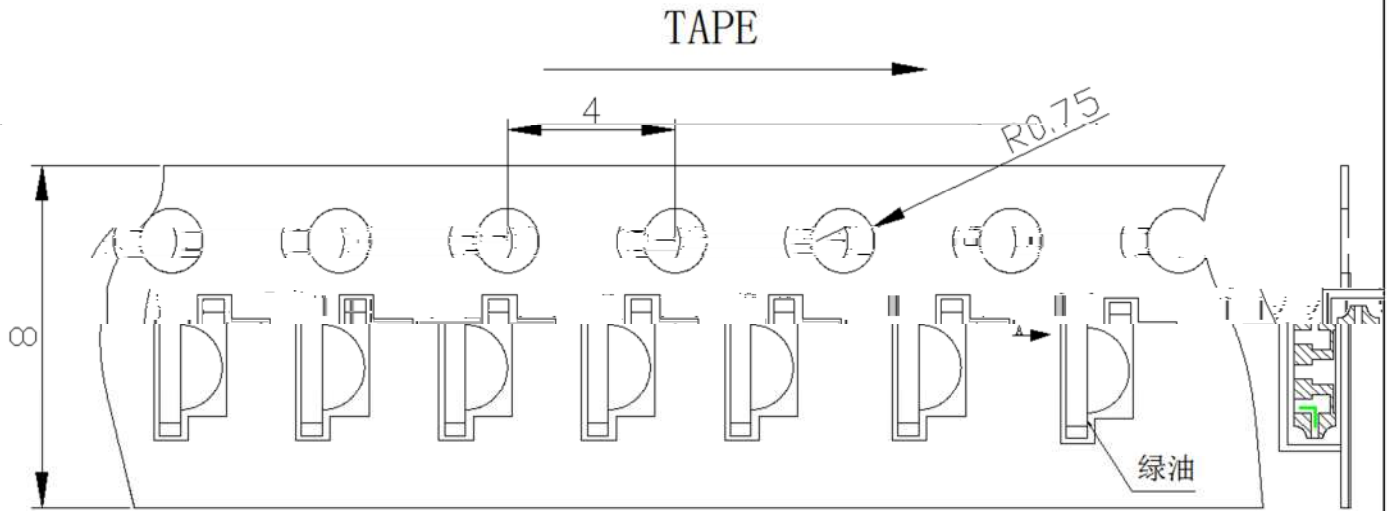
<b>LIGHT</b>		
Light Electronics CO., LTD.		
MODEL NAME: _____		LOT NO. : ON LOT
QUANTITY: _____		
BIN: _____		
PACKING DATE: _____		
CUSTOMER P/N: _____		

## Reel Dimensions

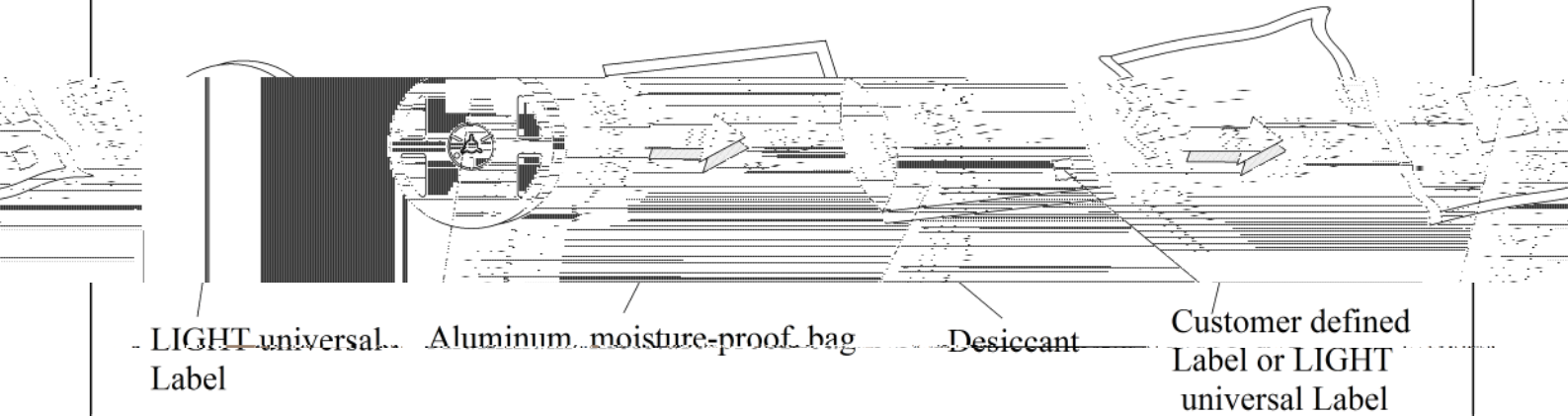


**Note:**

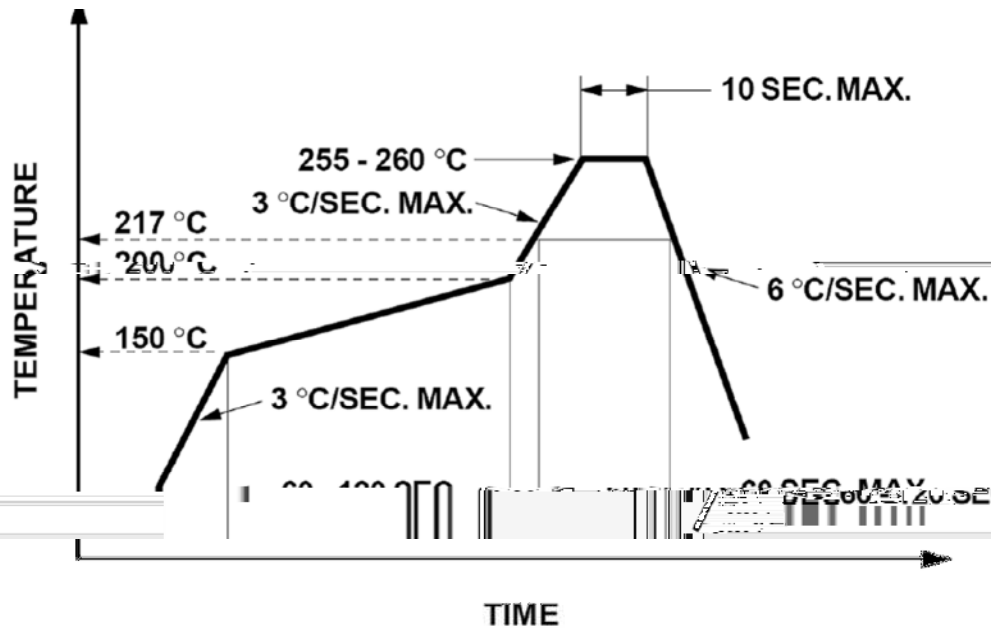
### Carrier Tape Specifications (Loaded Quantity: 3000pcs/reel)



### Moisture Resistant Packaging



## Suggest IR Reflow Condition 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.

