





Viewing Angle	2					
Peak Emission Wavelength	p	---	472	---	nm	I
Dominant Wavelength	d	465	---	473	nm	I

The dominant wavelength,  $d$  is derived from the CIE chromaticity diagram and represents the



## Label Explanation

**LIGHT** 

Light Electronics CO., LTD.


MODEL NAME: \_\_\_\_\_


QUANTITY: \_\_\_\_\_

BIN: \_\_\_\_\_

PACKING DATE: \_\_\_\_\_

REMARKS: \_\_\_\_\_

 LOT NO: \_\_\_\_\_

**LIGHT** 

Light Electronics CO., LTD.


MODEL NAME: \_\_\_\_\_

QUANTITY: \_\_\_\_\_

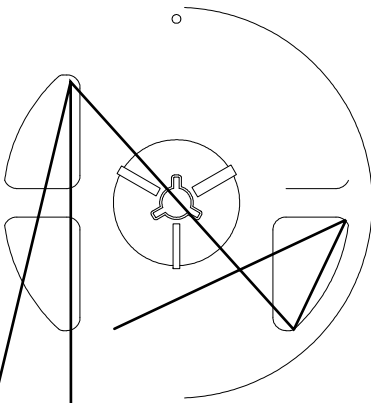
BIN: \_\_\_\_\_

PACKING DATE: \_\_\_\_\_

CUSTOMER P/N: \_\_\_\_\_

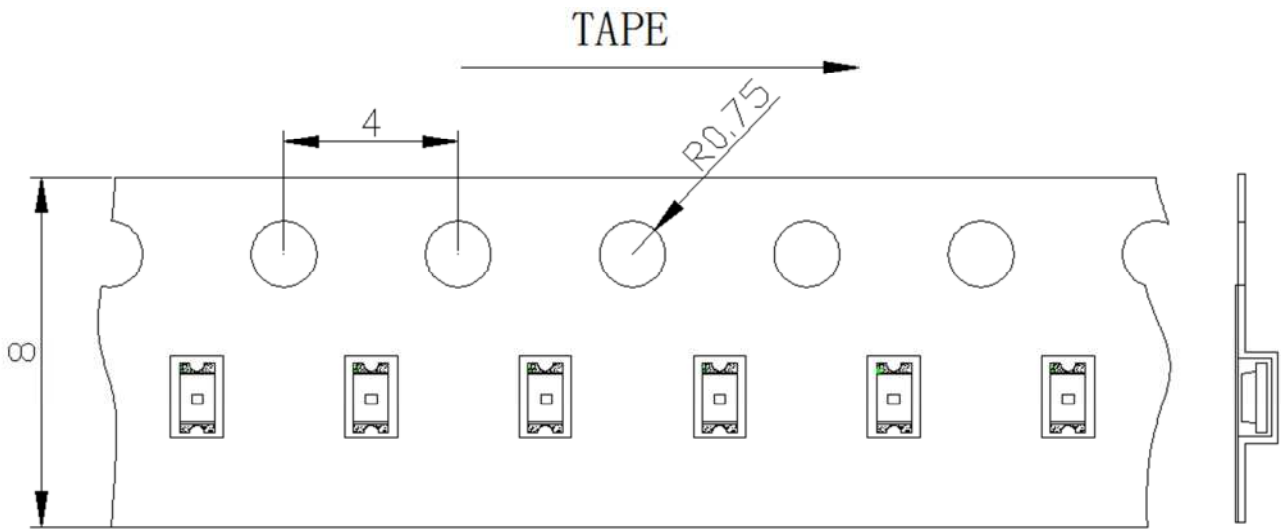
 LOT NO: \_\_\_\_\_


## Reel Dimensions

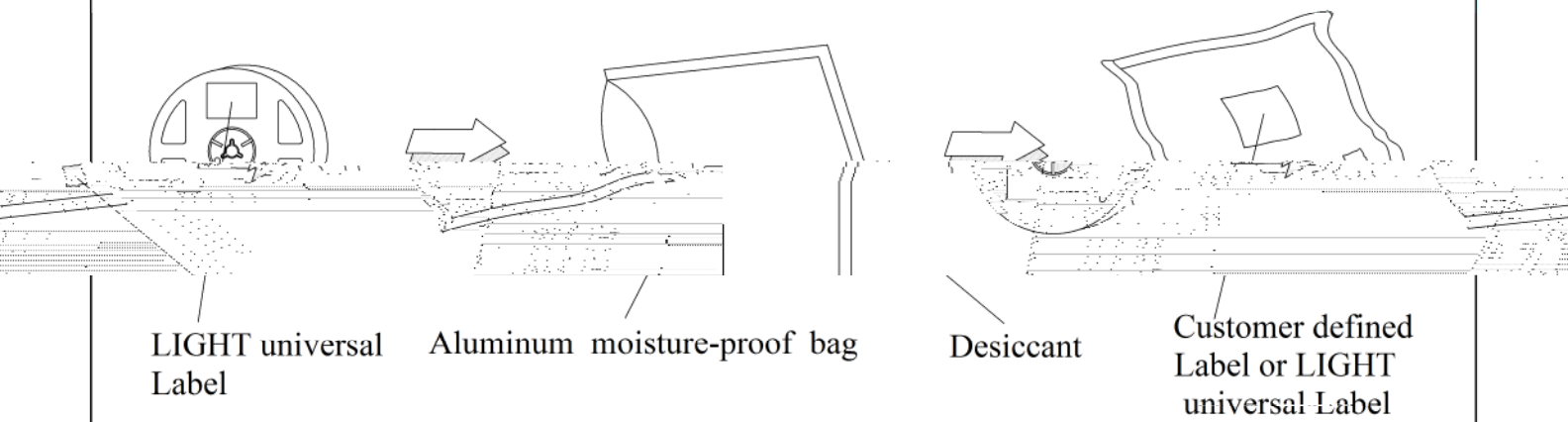


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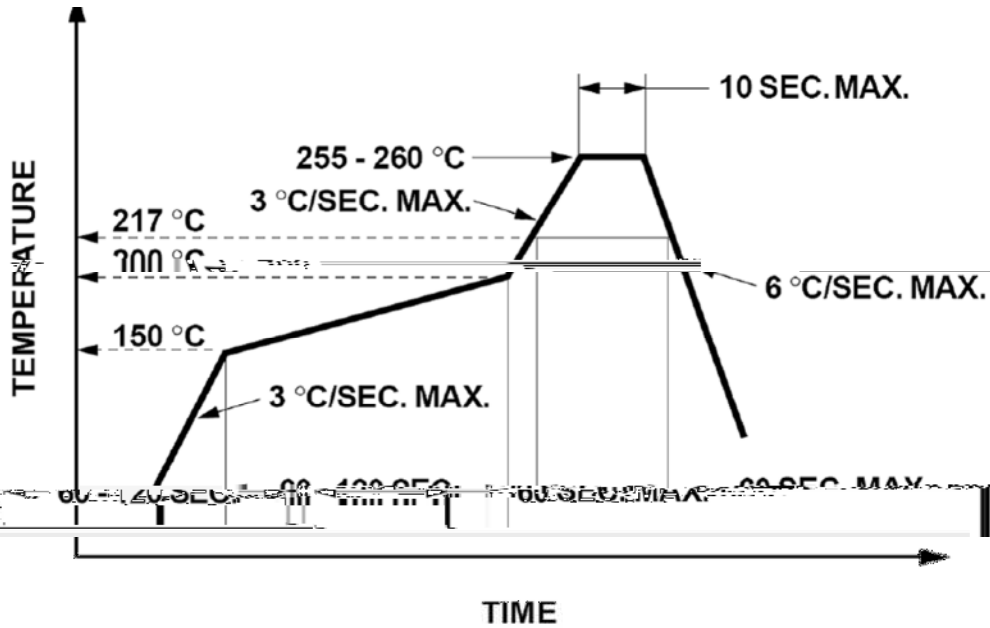
**Carrier Tape Specifications (Loaded Quantity: 1000 pcs/roll)**



**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.

