

Features

- ◆ Pb free product—RoHS compliant
- ◆ Low power consumption, High efficiency
- ◆ Reliable and rugged
- ◆ Long life – solid state reliability
- ◆ Viewing Angle: 120°

Package Dimension



Part NO.	Lens Color	Source Color
SL-T3210WOD020-L150	Yellow Diffused	White / Orange

Notes:

1. All dimensions are in millimeters.
2. Tolerance is $\pm 0.10\text{mm}$ unless otherwise noted.

Absolute Maximum Ratings at Ta=25

1. Storage and operating:

2. Peak Forward Current:

3. Caution in ESD:

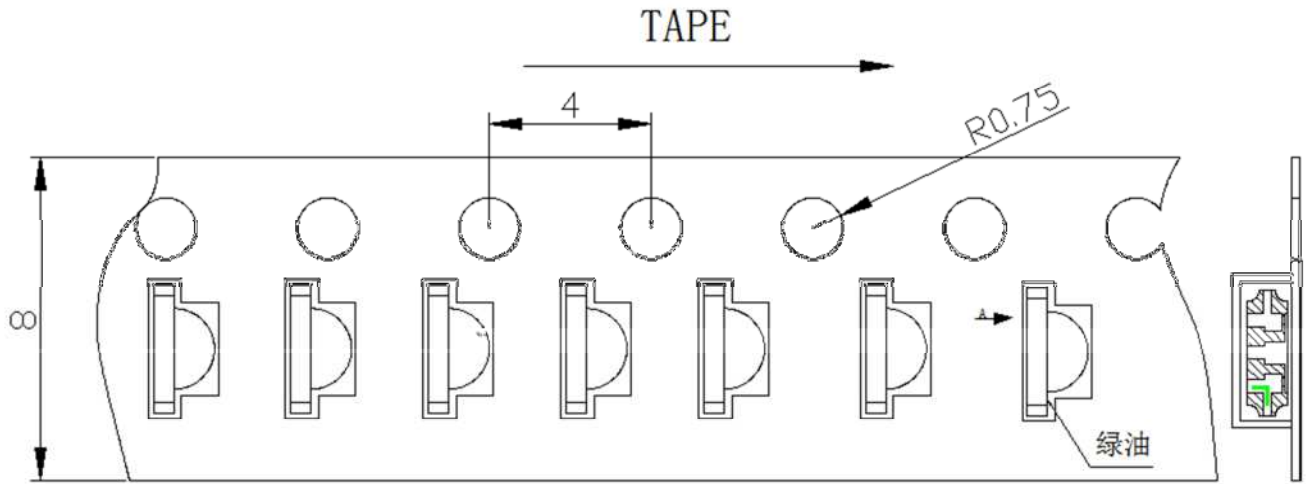
Electrical Optical Characteristics at Ta=25

Note:

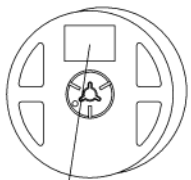
LIGHT

Pa

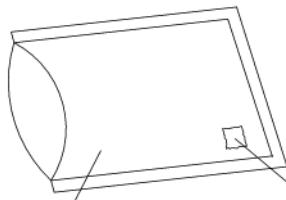
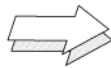
Carrier Tape Specifications (Loaded Quantity: 3000pcs/reel)



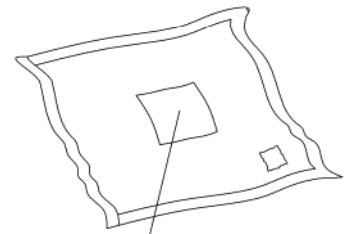
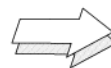
Moisture Resistant Packaging



LIGHT universal Label



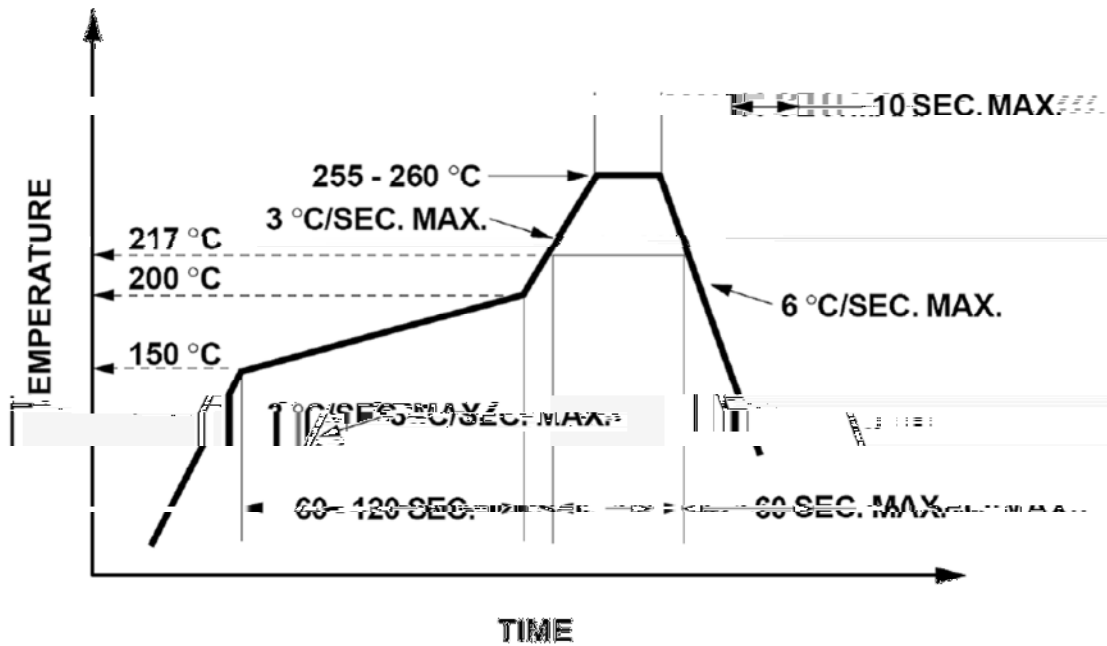
Aluminum moisture-proof bag



Customer defined Label or LIGHT

Universal Label

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

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.

