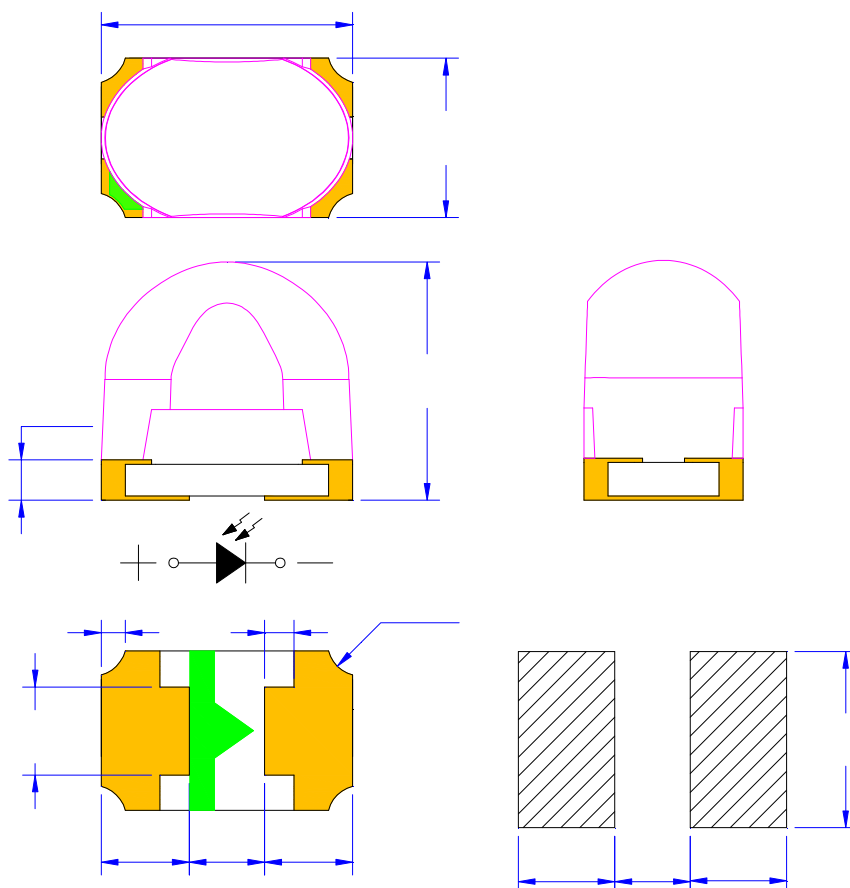


Features

Pb free product—RoHS compliant
 High Photo Sensitivity
 Reliable and rugged
 Long life – solid state reliability
 Sensitivity angle: 90°

Package Dimension



Part NO.	Chip Material	Lens Color
SL-T3020PDB020-L285-E-S	Silicon	Black

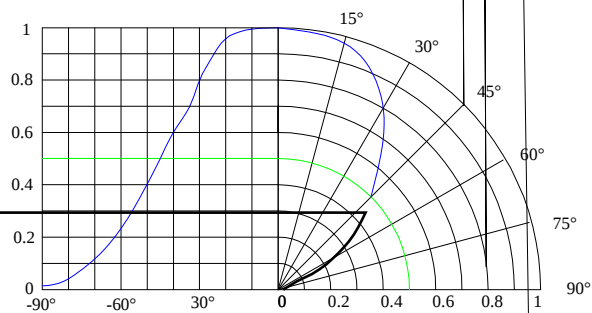
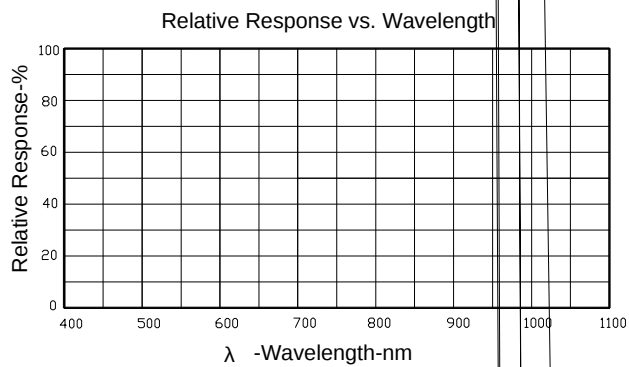
Notes:

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.

LI



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



Reverse Light Current(I_L) Bin Code ($V_R=5V$, $E_e=1mW/cm^2$, $\lambda_p=940nm$)

BIN CODE	Min.(μA)	Max.(μA)
29	15.5	18.5
30	18.5	22
31	22	26

NOTE: The I_L guarantee should be added $\pm 15\%$ tolerance.

LI



Carrier Tape Specifications (Loaded Quantity: 5000pcs/reel)

Note: Tolerance unless mentioned is $\pm 0.1\text{mm}$; Unit = mm

Moisture Resistant Packaging

