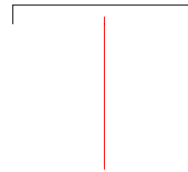
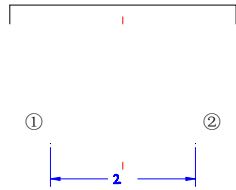
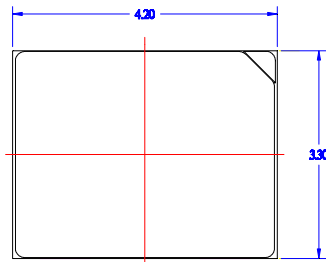


Features

- Pb free product—RoHS compliant
- High Photo Sensitivity
- Reliable and rugged
- Long life – solid state reliability
- Sensitivity angle: 35°

Package Dimension



| Part NO. | Chip Material | Lens Color |
|---------------------|---------------|------------|
| SL-T4232PTB020-L380 | Silicon | Black |

Notes:

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

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

FIG.1 Relative Response vs. Wavelength

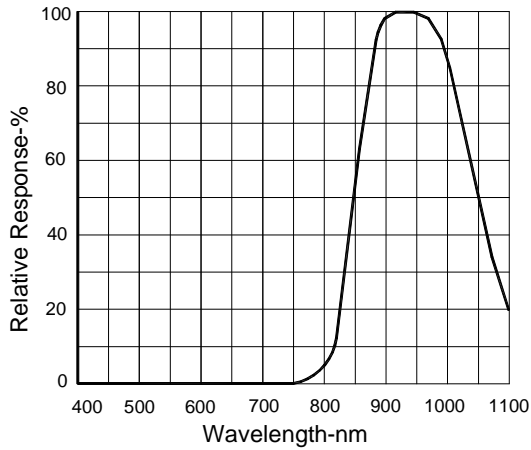


FIG.2 Power Dissipation Vs. Ambient Temperature

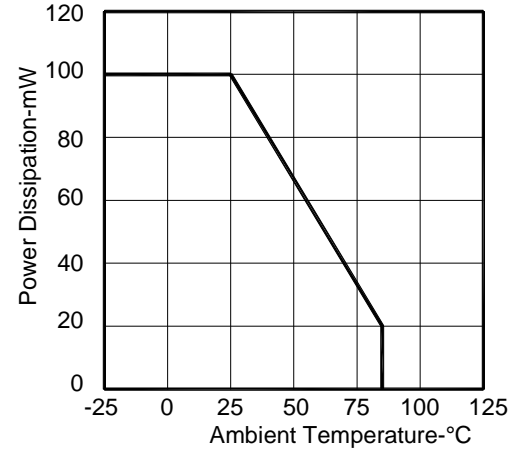


FIG.3 Rise And Fall Time Vs. Load Resistance

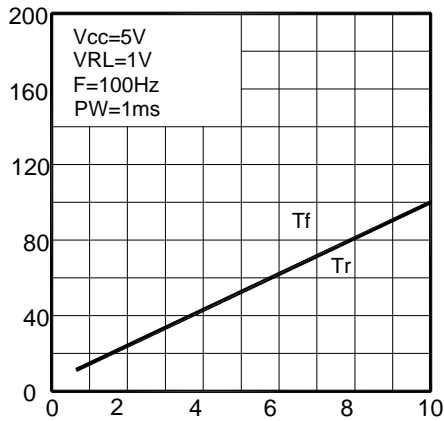


FIG.4 Relative Collector Current Vs. Irradiance

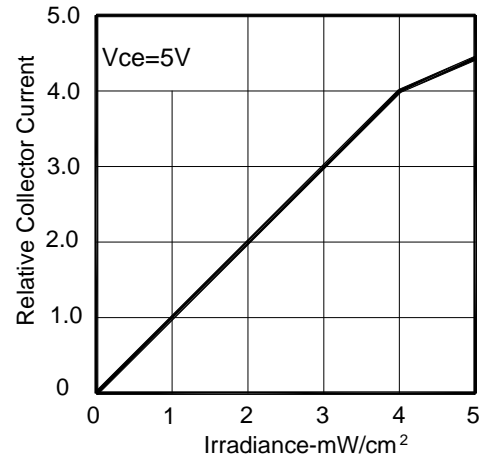


FIG.5 Collector Dark Current Vs. Ambient Temperature

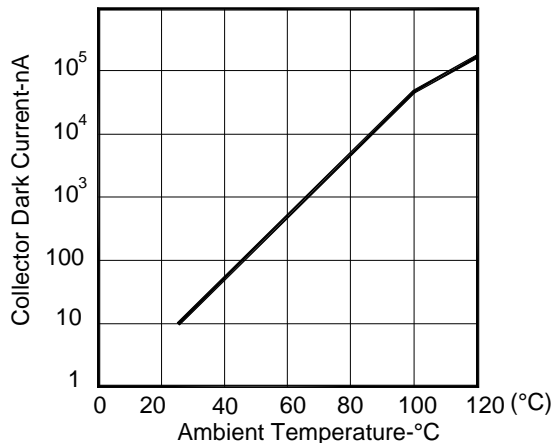
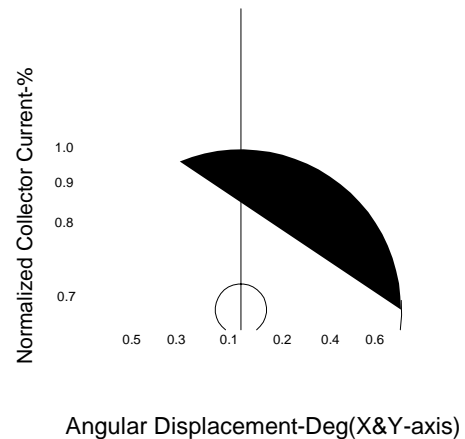


FIG.6 Light Current vs. Angular Displacement





Ic(on) Bin Code ($V_{CE}=5V$, $E_e=1mW/cm^2$)



Label Explanation

LIGHT Universal Label

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

Customer Defined Label

| | |
|---|--|
| LIGHT Light Electronics CO., LTD. | |
| MODEL NAME: _____ | |
| QUANTITY: _____ | |
| BIN: _____ | |
| PACKING DATE: _____ | |

