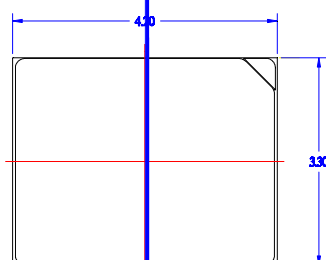


Features

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:

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.

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

FIG.1 Relative Response vs. Wavelength

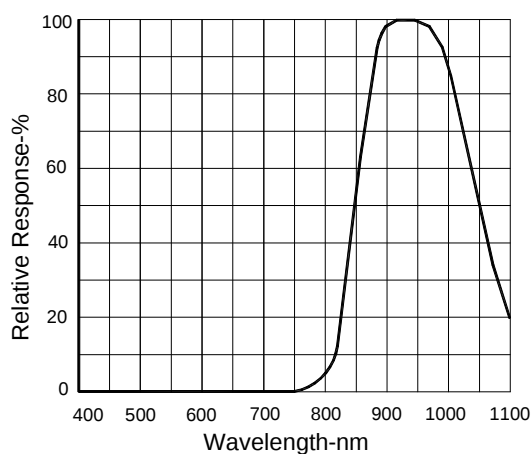


FIG.2 Power Dissipation Vs. Ambient Temperature

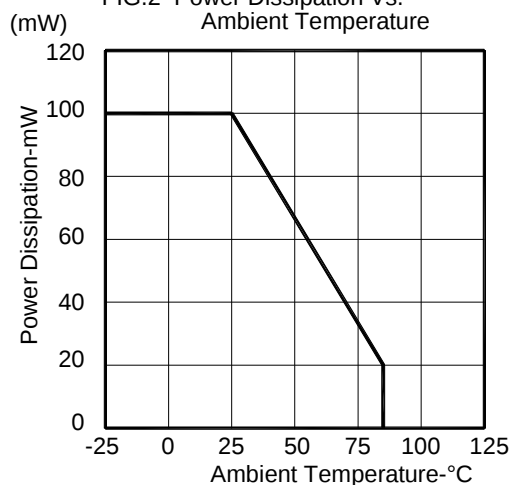


FIG.3 Rise And Fall Time Vs. Load Resistance

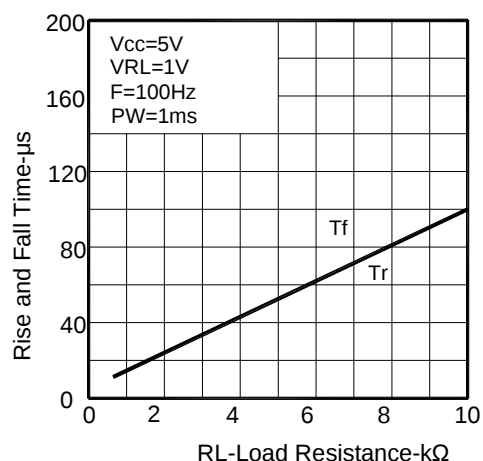


FIG.4 Relative Collector Current Vs. Irradiance

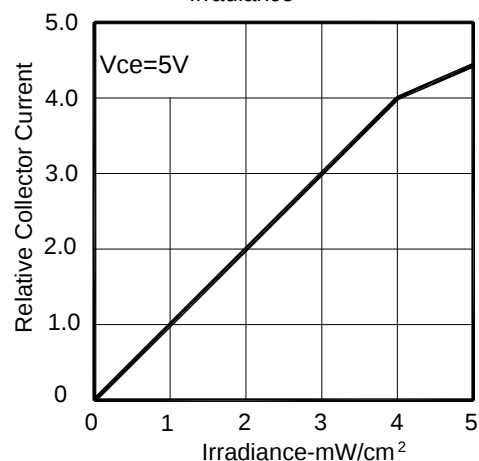


FIG.5 Collector Dark Current Vs. Ambient Temperature

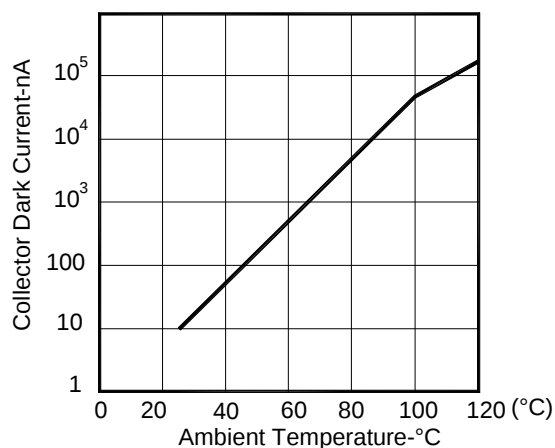
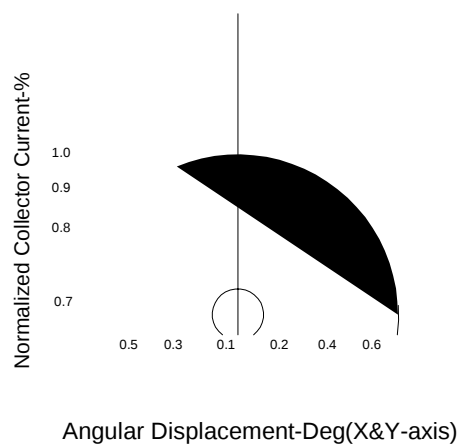


FIG.6 Light Current vs. Angular Displacement



Ic(on) Bin Code ($V_{CE}=5V$, $E_e=1mW/cm^2$, $\lambda_p=940$)

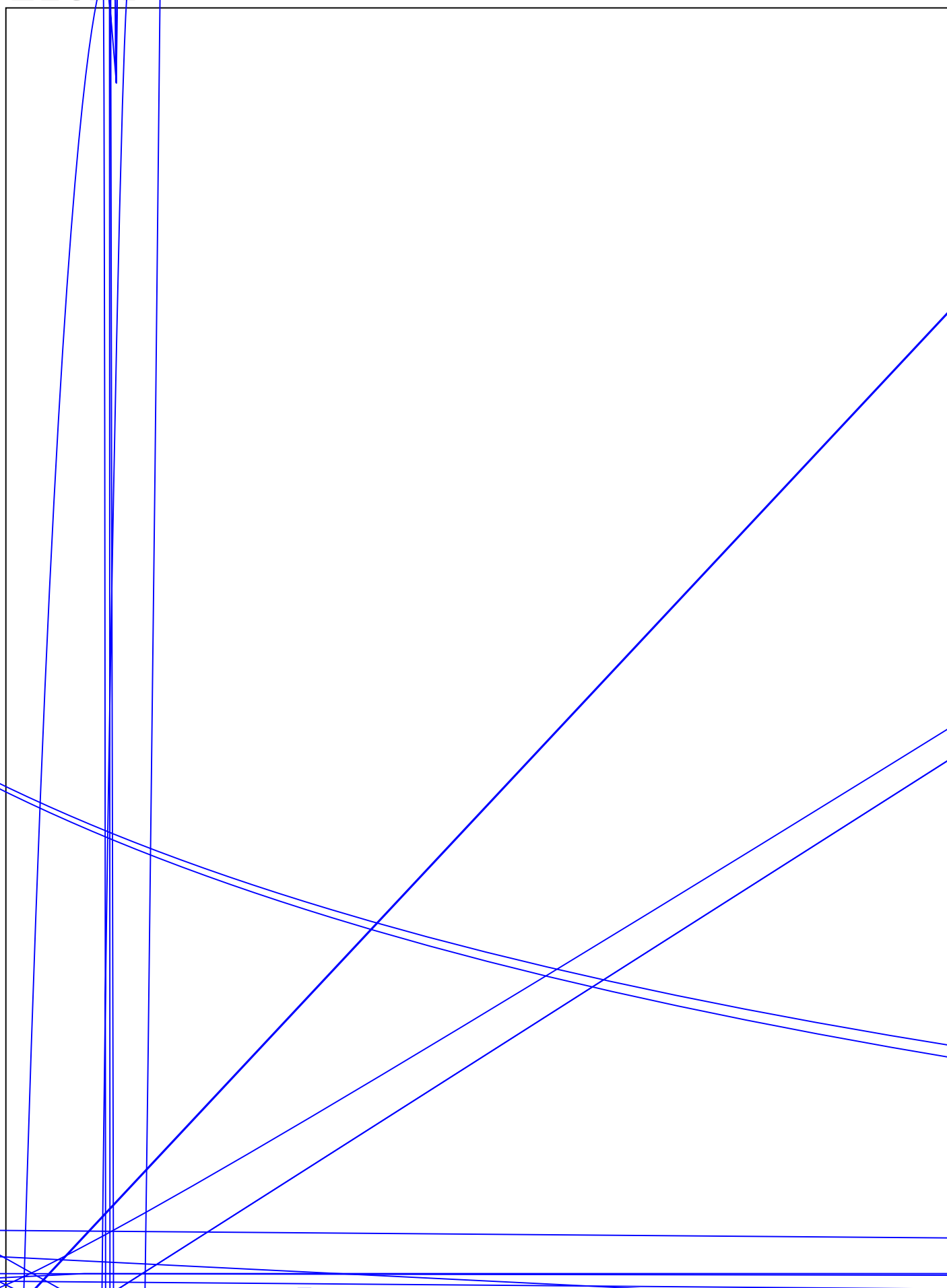
Label Explanation

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: _____		
CUSTOMER _____		



Desigcoant

