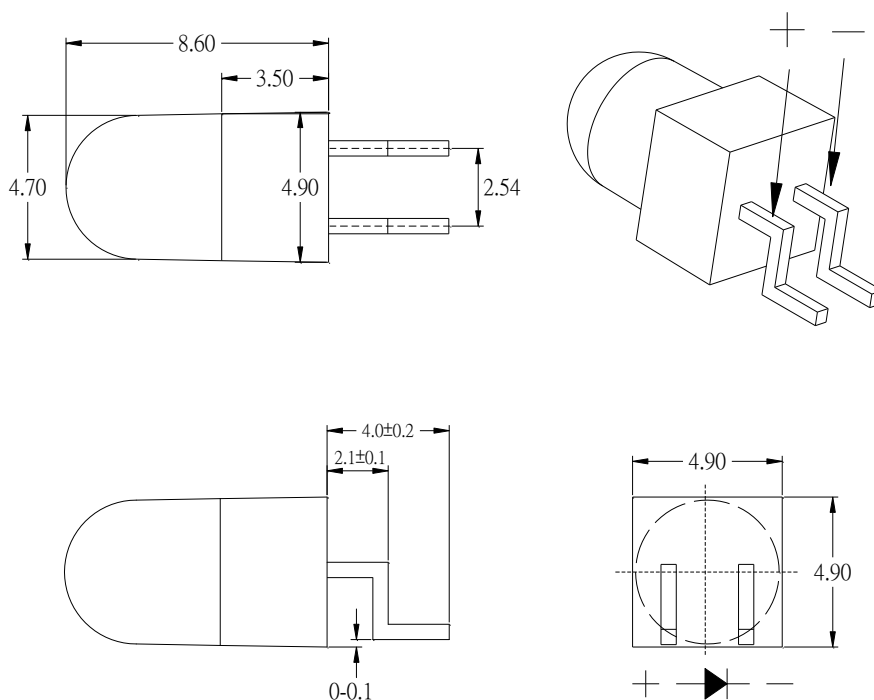




### Features

- ◆ Pb free product    RoHS compliant    Pb                      ROHS
- ◆ High Photo Sensitivity
- ◆ General purpose leads
- ◆ Reliable and rugged
- ◆ Long life    solid state reliability

### Package Dimension



| Part NO.              | Chip Material | Lens Color |
|-----------------------|---------------|------------|
| LG-05PD4D94K-557C-B-T | Silicon       | Black      |

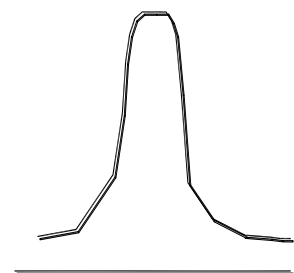
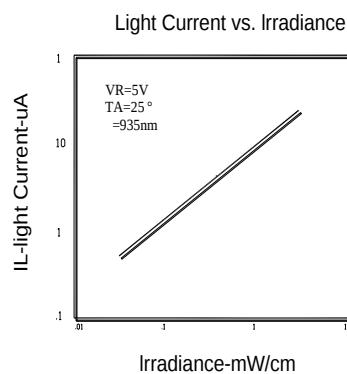
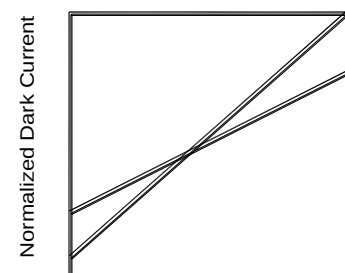
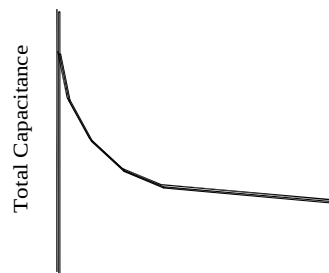
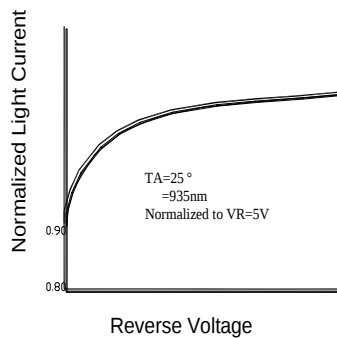
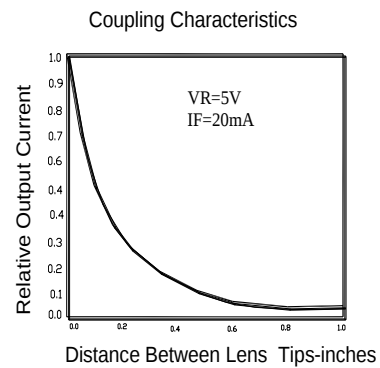
#### Notes:

1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.20\text{mm}$  unless otherwise noted.  
 $\pm 0.2$  .



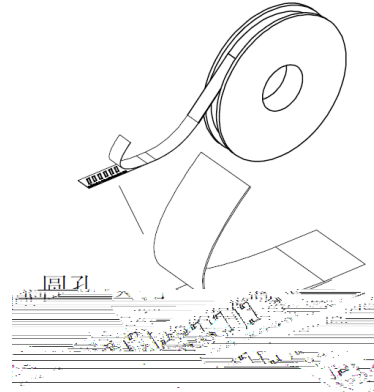
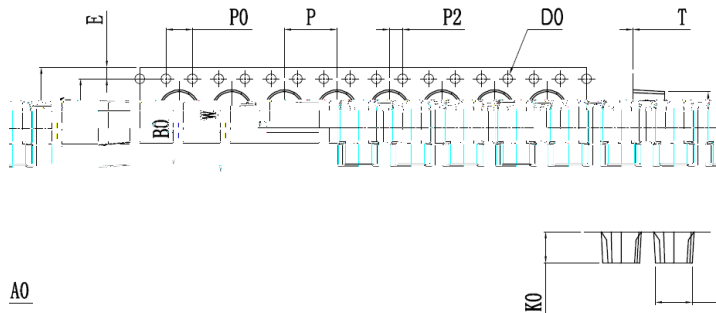


### Typical Electrical / Optical Characteristics Curves (25 °C Ambient Temperature Unless Otherwise Noted)



## PACKAGE

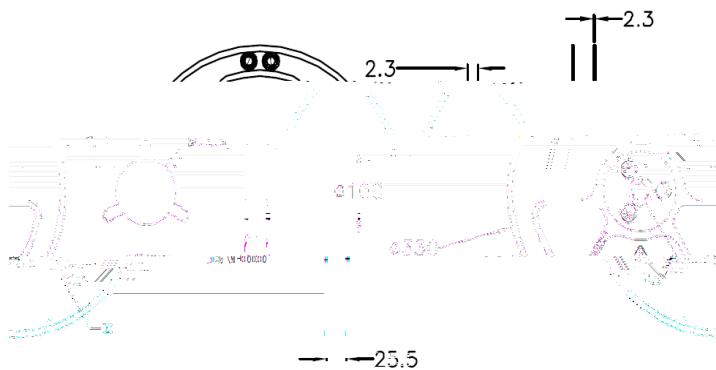
### 1. Package Dimensions



A0

K0

UNIT: MILLIMETER



| Item  | Specification |         |
|-------|---------------|---------|
|       | Minum         | Maximum |
| W     | 15.97         | 16.3    |
| P     | 7.9           | 8.1     |
| E     | 1.65          | 1.85    |
| F     | 7.4           | 7.6     |
| D     | 1.5           | 1.6     |
| P0    | 3.9           | 4.1     |
| P0x10 | 39.8          | 40.2    |
| P2    | 1.9           | 2.1     |
| A0    | 5.2           | 5.4     |
| B0    | 10.6          | 10.8    |
| K0    | 4.8           | 5.0     |

### Notes:

1. All dimensions in millimeters.
2. All dimensions meet EIA-481-C requirements.
3. Cover tape by a heat-sealing tape.

1.

2.

EIA-481-C

3.

