

## LIGHT



#### Features

- Pb free product RoHS compliant
- High Photo Sensitivity
- Reliable and rugged
- Long life solid state reliability
- Sensitivity angle: 55 °

### Package Dimension



Part NO.	Chip Material	Lens Color
LG-05PD2D94Q-557K-B-T	Silicon	Black

#### Notes:

- 1. All dimensions are in millimeters.
- 2. Tolerance is  $\pm 0.20$ mm unless otherwise noted.
- 3. Protruded resin under flange is 1.0mm max.
- 4. Lead spacing is measured where the leads emerge from the package.
- 5. Specifications are subject to change without notice.

#### Part No. | LG-05PD2D94Q-557K-B-T





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## Package

## **Package Dimensions**





Item	Specification		
	Minmum	Maximum	
W	15.97	16.3	
р	7.9	8.1	
E	1.65	1.85	
F	7.4	7.6	
D	1.5	1.6	
PO	3.9	4.1	
P0x10	39.8	40.2	
Р2	1.9	2.1	
A0	5.2	5.4	
ВО	10.6	10.8	
КО	4.8	5.0	

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### Notes:

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

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