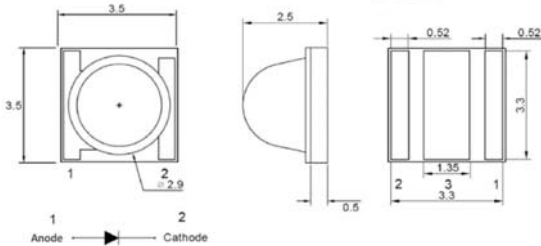
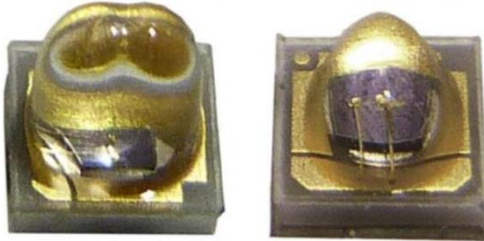


## 3535 High Power Infra Red & UV

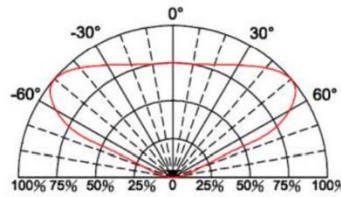


Features include:-

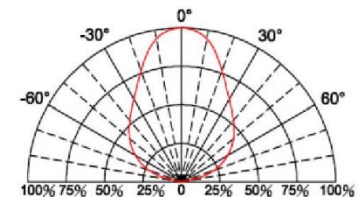
- Packaged Lens Design -No Secondary Lens Required
- Low Profile
- Increased Illumination uniformity

Rectangular Light Pattern

- Improved Illumination uniformity
- Upgrade Vision Coverage
- Enhanced peripheral image quality
- Directivity radiation



X-X



Y-Y

Application

- CCTV

Part No	Chip		Wattage	Forward Voltage(Vf)		Viewing angle 2θ½
	Material	Peak Wavelength (nm)		Min.	Max.	
LG-CU3535HIRRZ-1-T350-LS13	AlGaInP	850	1W 0.5A 2V	1.4	2.6	130°
LG-CU3535HIRRZ-1-T350-LS9	AlGaInP	850	1W 0.5A 2V	1.4	2.9	90°
LG-CU3535HIRRZ-1-T350-LS6	AlGaInP	850	1W 0.5A 2V	1.4	2.9	60°
LG-CU3535HIRRZ-1-T350-LSA	AlGaInP	850	1W 0.5A 2V	1.4	2.6	(X)130°(Y)85°
LG-CU3535HIRR-1-T1A-LS13-OS	AlGaInP	850	2W 1A 2V	1.4	2.9	130°
LG-CU3535HIRR-1-T1A-LS9-OS	AlGaInP	850	2W 1A 2V	1.4	2.9	90°
LG-CU3535HIRR-1-T1A-LS6-OS	AlGaInP	850	2W 1A 2V	1.4	2.9	60°
LG-CU3535HIRR-1-T1A-LSA-OS	GaAlAs	850	2W 1A 2V	1.4	2.9	(X)140°(Y)100°
LG-CU3535HIRR-1-T1A-LSB-OS	AlGaInP	850	2W 1A 2V	1.4	2.9	(X)48°(Y)30°
LG-CU3535HIRR-1-T1A-LSC-OS	AlGaInP	850	2W 1A 2V	1.4	2.9	45°
LG-CN3535DIRRZ-1-T1A-LS13-OS	AlGaInP	850	3W 1A 3V	2.6	4.1	130°
LG-CN3535DIRRZ-1-T1A-LS9-OS	AlGaInP	850	3W 1A 3V	2.6	4.1	90°
LG-CN3535DIRRZ-1-T1A-LS6-OS	AlGaInP	850	3W 1A 3V	2.6	4.1	60°
LG-CN3535DIRRZ-1-T1A-LSA-OS	AlGaInP	850	3W 1A 3V	2.6	4.1	(X)150°(Y)100°
LG-CN3535DIRRZ-1-T1A-LSB-OS	GaAlAs	850	3W 1A 3V	2.6	4.1	(X)48°(Y)30°
LG-CN3535DIRRZ-1-T1A-LSC-OS	AlGaAs	850	3W 1A 3V	2.6	4.1	45°