

TOSHIBA

Leading Innovation >>>

东芝GaN-on-Si LED芯片是由加贺东芝电子有限公司
(Kaga Toshiba Electronics Corporation) 生产制造的



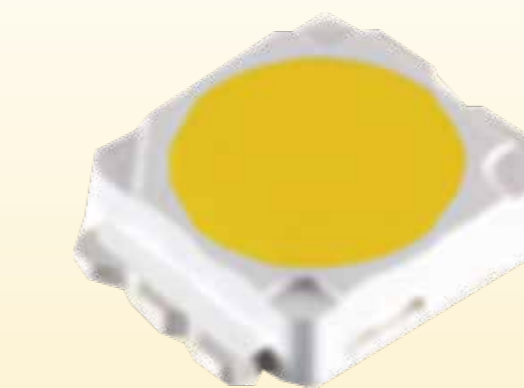
LETERAS™ 白光LED

照明用白色LED灯

1.0-W级

GaN-on-Si

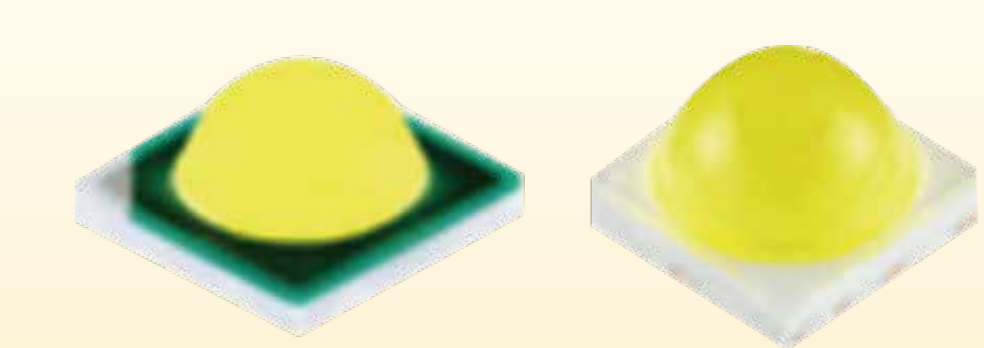
6.4 × 5.0平面正发光



TL1Fx系列

GaN-on-Si

3.5 × 3.5透镜式正发光

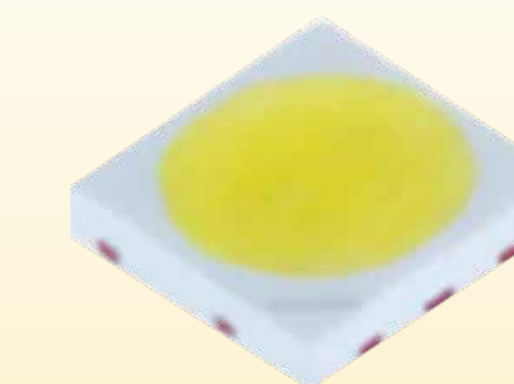


TL1Lx系列

0.2-0.6-W级

GaN-on-Si

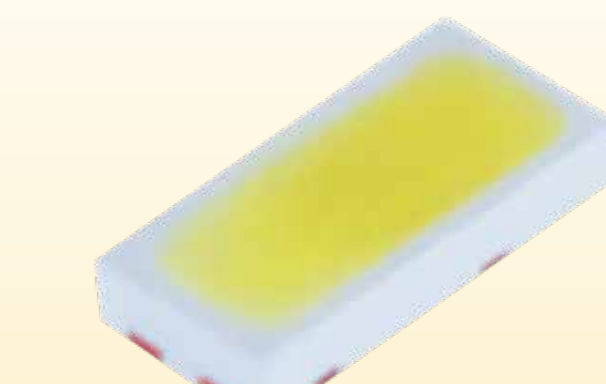
3.0 × 3.0平面正发光



TL3Gx系列

GaN-on-Si

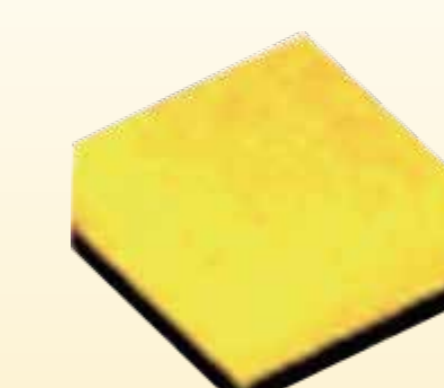
3.0 × 1.4平面正发光



TL2Fx系列

GaN-on-Si

0.65 × 0.65 CSP*




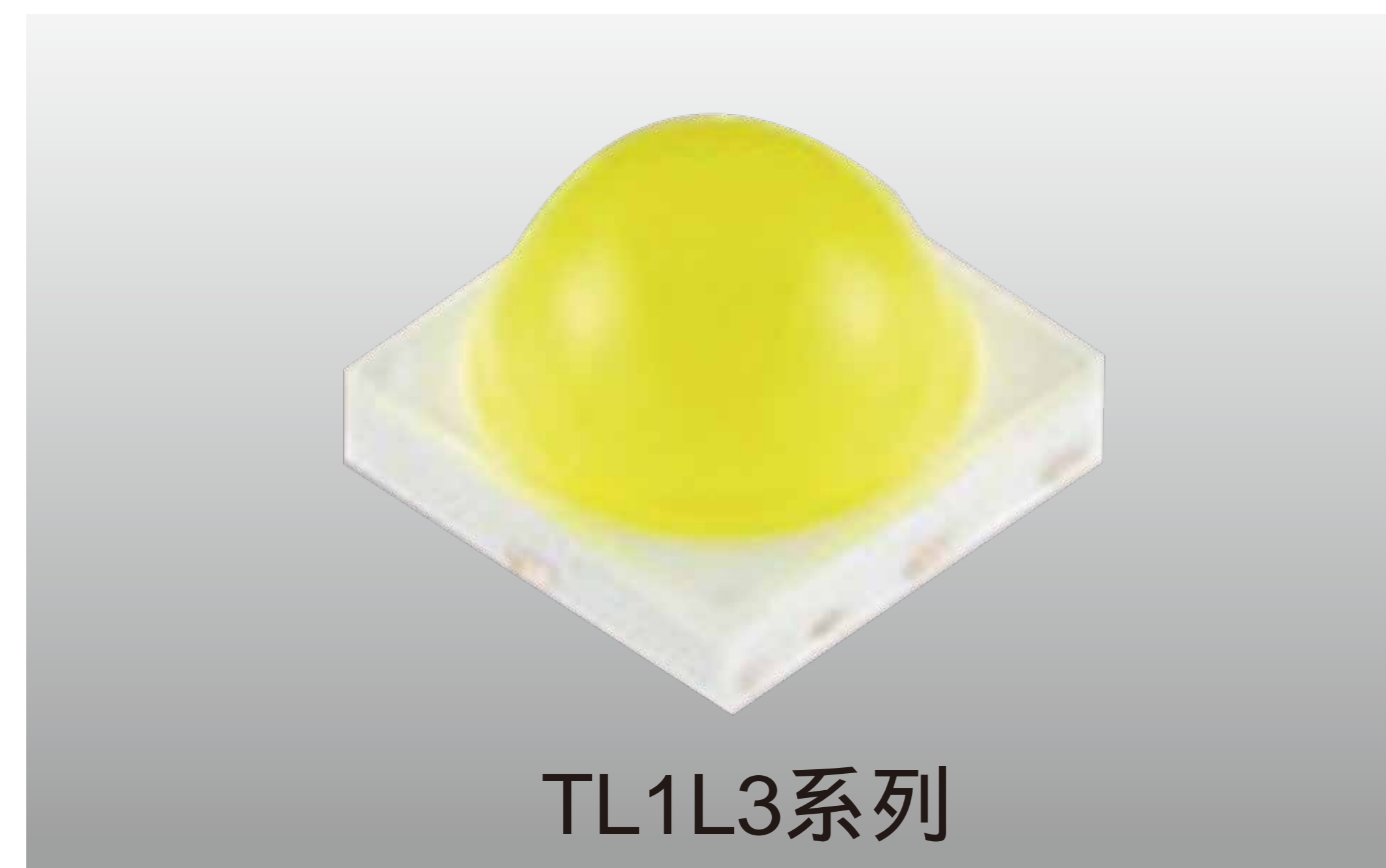
TL1Wx系列

* : 芯片级封装

1.0-W (3535封装) : TL1Lx系列

照明用白色LED灯 : 1.0-W
测试条件 : Lc=350mA Ta=25

封装 长x宽 (mm)	色温 (K)	型号	光通量 v (lm)	色度坐标		显色性 Ra	正向电压 VF (V)	发光 角度	LED芯片 类型
				C _x	C _y				
 3.5 × 3.5	6500	TL1L3-DW0.L*	145	0.313	0.329	70min	2.85	100	GaN-on-Si
	5700	TL1L3-NT0.L*	145	0.329	0.342	70min	2.85	100	GaN-on-Si
	5000	TL1L3-NW0.L*	145	0.345	0.355	70min	2.85	100	GaN-on-Si
	5000	TL1L3-NW1.L*	135	0.345	0.355	80min	2.85	100	GaN-on-Si
	4000	TL1L3-WH1.L*	129	0.382	0.38	80min	2.85	100	GaN-on-Si
	3000	TL1L3-LW1.L*	119	0.434	0.403	80min	2.85	100	GaN-on-Si
	2700	TL1L3-LL1.L*	112	0.458	0.41	80min	2.85	100	GaN-on-Si



TL1L3系列

3535产品线规划图

