

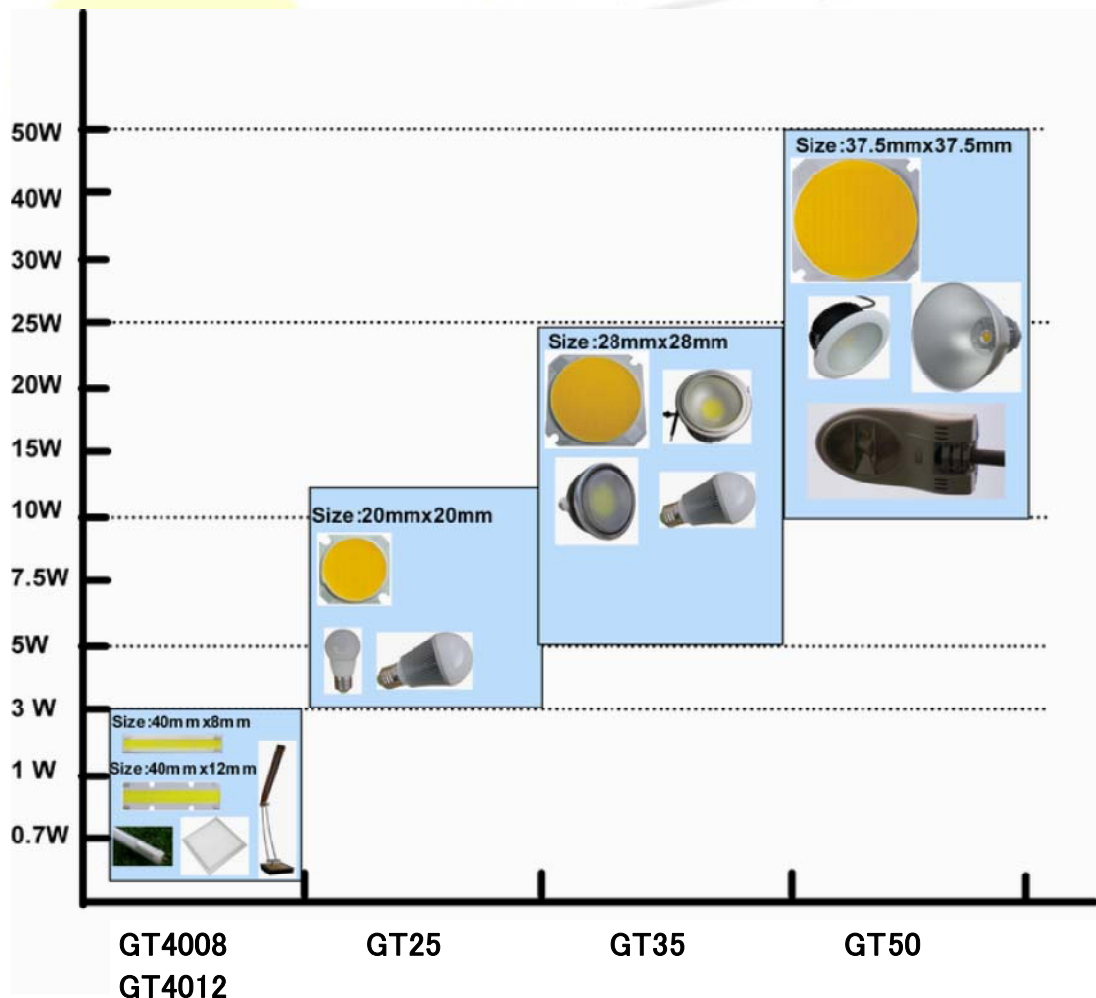


COB LED Select Guide

Features :

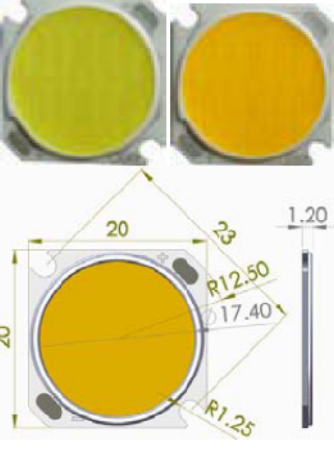
- ◆ 国内首家陶瓷基 COB 照明级 LED 光源
- ◆ 小功率多芯片集群封装专利技术
- ◆ 高光效，高可靠，高导热，低热阻
- ◆ 低热流明损失
- ◆ 装配简单，有效降低灯具组装成本
- ◆ 热量分散，热路径短，利于热设计及热管理
- ◆ 面发光，眩光小，可使用高透光率光学材料
- ◆ 高绝缘，有助过高压测试满足安规要求

COB LED Distribution and Typical Application

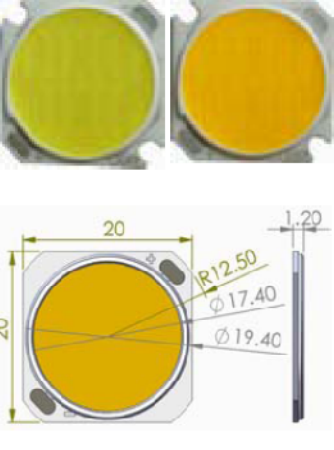


COB GT25

BS series-High CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
	GT25-3W-R8(W/C)	3	8.4-10.2V 320mA	2900K-3300K 6020K-7040K	220-280 240-300	83 90	80 82
	GT25-4W-R8(W/C)	4	11.2-13.6V 320mA	2900K-3300K 6020K-7040K	300-380 320-400	85 92	80 82
	GT25-5W-R8(W/C)	5	14-17V 320mA	2900K-3300K 6020K-7040K	380-480 400-500	85 92	80 82
	GT25-7W-R8(W/C)	7	19.6-23.8V 320mA	2900K-3300K 6020K-7040K	540-680 560-700	85 92	80 82
	GT25-12W-R8(W/C)	12	14-17V 700mA	2900K-3300K 6020K-7040K	850-1100 900-1150	85 92	80 82

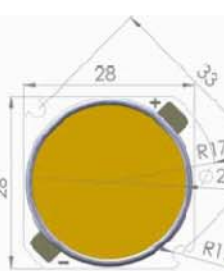
BS series- Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
	GT25-3W-R7(W/C)	3	8.4-10.2V 320mA	2700K-3300K 6020K-7040K	270-340 280-350	102 108	70 75
	GT25-4W-R7(W/C)	4	11.2-13.6V 320mA	2700K-3300K 6020K-7040K	360-470 370-480	102 108	70 75
	GT25-5W-R7(W/C)	5	14-17V 320mA	2700K-3300K 6020K-7040K	500-600 520-620	102 108	70 75
	GT25-7W-R7(W/C)	7	19.6-23.8V 320mA	2700K-3300K 6020K-7040K	630-780 650-840	102 108	70 75
	GT25-12W-R7(W/C)	12	14-17V 700mA	2700K-3300K 6020K-7040K	1080-1320 1180-1400	102 108	70 75

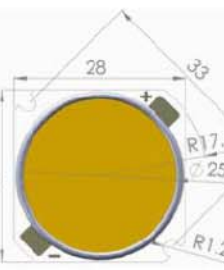


COB GT35

BS series-High CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
 	GT35-5W-R8(W/C)	5	22.4-27V 200mA	2900K-3300K 6020K-7040K	380-480 400-500	90 95	80 82
	GT35-7W-R8(W/C)	7	30.8-37.4V 200mA	2900K-3300K 6020K-7040K	540-680 560-700	90 95	80 82
	GT35-7.5W-R8(W/C)	7.5	33.5-40.5V 200mA	2900K-3300K 6020K-7040K	580-730 600-750	90 95	80 82
	GT35-10W-R8(W/C)	10	23-27V 400mA	2900K-3300K 6020K-7040K	730-930 750-950	90 95	80 82
	GT35-15W-R8(W/C)	15	25-28V 600mA	2900K-3300K 6020K-7040K	1300-1500 1350-1600	90 95	80 82
	GT35-20W-R8(W/C)	20	29-32V 640mA	2900K-3300K 6020K-7040K	1800-2100 1900-2200	90 95	80 82
	GT35-25W-R8(W/C)	25	36-40V 700mA	2900K-3300K 6020K-7040K	2100-2450 2250-2600	86 92	80 82

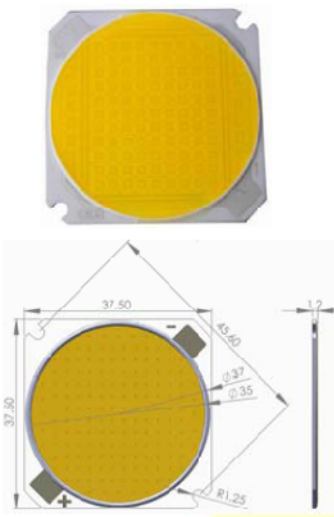
BS series-High Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
 	GT35-5W-R7(W/C)	5	22.4-27V 200mA	2700K-3300K 6020K-7040K	440-540 450-550	98 106	70 78
	GT35-7W-R7(W/C)	7	30.8-37.4V 200mA	2700K-3300K 6020K-7040K	650-840 730-890	102 108	70 78
	GT35-7.5W-R7(W/C)	7.5	33.5-40.5V 200mA	2700K-3300K 6020K-7040K	700-900 780-950	102 108	72 78
	GT35-10W-R7(W/C)	10	23-27V 400mA	2700K-3300K 6020K-7040K	950-1100 1000-1150	102 108	72 78
	GT35-20W-R7(W/C)	20	29-32V 640mA	2700K-3300K 6020K-7040K	1860-1940 1900-2200	98 106	72 78
	GT35-25W-R7(W/C)	25	36-40V 700mA	2700K-3300K 6020K-7040K	2100-2450 2250-2600	98 106	72 78

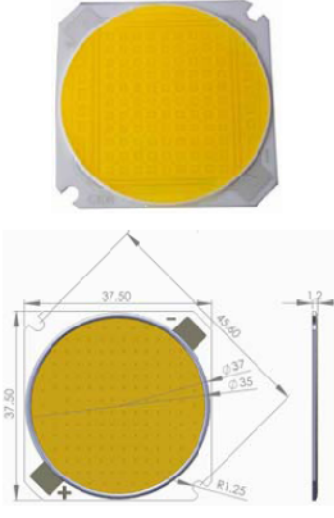


COB GT50

BS series-High CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
	GT50-10W-R8(W/C)	10	28-34V 320mA	2900K-3300K 6020K-7040K	730-930 750-950	85 90	80 82
	GT50-15W-R8(W/C)	15	42-50V 320mA	2900K-3300K 6020K-7040K	1100-1400 1200-1500	85 90	80 82
	GT50-20W-R8(W/C)	20	30-34V 640mA	2900K-3300K 6020K-7040K	1800-2100 1900-2200	85 90	80 82
	GT50-30W-R8(W/C)	30	32-36V 960mA	2900K-3300K 6020K-7040K	2600-2900 2700-3000	90 95	80 82
	GT50-40W-R8(W/C)	40	58-62V 640mA	2900K-3300K 6020K-7040K	3600-4200 3800-4400	90 95	80 82
	GT50-50W-R8(W/C)	50	60-64V 800mA	2900K-3300K 6020K-7040K	4300-5100 4500-5300	90 95	80 82

BS series-Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
	GT50-10W-R7(W/C)	10	28-34V 320mA	2700K-3300K 6020K-7040K	1000-1200 1050-1250	102 108	70 78
	GT50-15W-R7(W/C)	15	42-50V 320mA	2700K-3300K 6020K-7040K	1500-1700 1600-1800	102 108	70 78
	GT50-20W-R7(W/C)	20	30-34V 640mA	2700K-3300K 6020K-7040K	1900-2300 2000-2400	102 108	70 78
	GT50-30W-R7(W/C)	30	32-36V 960mA	2700K-3300K 6020K-7040K	2700-2900 2800-3000	90 95	70 78
	GT50-40W-R7(W/C)	40	58-62V 640mA	2700K-3300K 6020K-7040K	3800-4200 4000-4600	90 95	70 78
	GT50-50W-R7(W/C)	50	60-64V 800mA	2700K-3300K 6020K-7040K	4300-4900 4600-5200	90 95	70 78



COB GT25

BA series-Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
 20*20mm	GT25-3W-R7(W/C)	3	8.4-10.2V 320mA	2700K-3300K	240-270	82	68
				6020K-7040K	250-280	86	73
	GT25-4W-R7(W/C)	4	11.2-13.6V 320mA	2900K-3300K	290-370	82	68
				6020K-7040K	300-380	86	73
	GT25-5W-R7(W/C)	5	14.0-17.0V 320mA	2900K-3300K	365-465	82	68
				6020K-7040K	375-475	86	73
	GT25-7W-R7(W/C)	7	19.6-23.8V 320mA	2900K-3300K	515-655	82	68
				6020K-7040K	525-665	86	73

COB GT35

BA series-Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
 28*28mm	GT35-5W-R7(W/C)	5	22.4-27V 200mA	2900K-3300K	365-465	80	68
				6020K-7040K	375-475	85	73
	GT35-7W-R7(W/C)	7	30.8-37.4V 200mA	2900K-3300K	515-655	80	68
				6020K-7040K	525-665	85	73
	GT35-7.5W-R7(W/C)	7.5	33.5-40.5V 200mA	2900K-3300K	550-710	80	68
				6020K-7040K	560-720	85	73

COB GT50

BA series-Normal CRI

Picture and Outline	Part No.	Watt (W)	Vf If	CCT	flux (lm)	Efficacy (lm/W)	CRI (Typ)
 37.5*37.5mm	GT50-10W-R6(W/C)	10	28-34V 320mA	2900K-3300K	720-920	80	63
				6020K-7040K	750-950	85	72
	GT50-15W-R6(W/C)	15	42-50V 320mA	2900K-3300K	1100-1400	80	63
				6020K-7040K	1125-1425	85	72

备注：以上图片及数据仅供参考，具体参数规格以收到货品及规格书为准。