



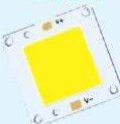





# M Series Mirror Surface Aluminum CoB >>



Model Name	Size(mm)	Power(W)	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)
					Min	Max		
 M13-01L	13.5 * 13.5 * LESΦ11	7W	3000K	80	756	840	21.0	320
			4000K	80	770	882	21.0	320
			6000K	80	819	931	21.0	320
		10W	3000K	80	1080	1200	30.0	320
			4000K	80	1100	1260	30.0	320
			6000K	80	1170	1330	30.0	320
		24W	3000K	80	2592	2880	36.0	640
			4000K	80	2640	3024	36.0	640
			6000K	80	2808	3192	36.0	640
 M15-02L	15.8 * 15.8 * LESΦ11	7W	3000K	80	756	840	21.0	320
			4000K	80	770	882	21.0	320
			6000K	80	819	931	21.0	320
		10W	3000K	80	1080	1200	30.0	320
			4000K	80	1100	1260	30.0	320
			6000K	80	1170	1330	30.0	320
		24W	3000K	80	2592	2880	36.0	640
			4000K	80	2640	3024	36.0	640
			6000K	80	2808	3192	36.0	640
 M25-08L	19 * 19 * LESΦ14	20W	3000K	80	2160	2400	30	640
			4000K	80	2200	2520	30	640
			6000K	80	2340	2660	30	640
		30W	3000K	80	3240	3600	30	960
			4000K	80	3300	3780	30	960
			6000K	80	3510	3990	30	960
		35W	3000K	80	3780	4200	36	960
			4000K	80	3850	4410	36	960
			6000K	80	4095	4655	36	960
 M36-02L	28 * 28 * LESΦ24.5	20W	3000K	80	2060	2680	30	640
			4000K	80	2120	2800	30	640
			6000K	80	2240	2920	30	640
		50W	3000K	80	5400	6000	30	1600
			4000K	80	5500	6300	30	1600
			6000K	80	5850	6650	30	1600
		80W	3000K	80	8640	9600	30	2560
			4000K	80	8800	10080	30	2560
			6000K	80	9360	10640	30	2560
 M40-01L	40 * 40 * LES27* 27	50W	3000K	70	5750	6490	30	1600
			4000K	70	5900	6640	30	1600
			6000K	70	6200	7020	30	1600
		80W	3000K	70	9040	10200	30	2560
			4000K	70	9200	10400	30	2560
			6000K	70	9840	11200	30	2560
		100W	3000K	70	11300	12500	30	3200
			4000K	70	11700	12900	30	3200
			6000K	70	12200	13700	30	3200
 M54-01L	38 * 38 * LESΦ35.3	60W	3000K	80	6480	7200	46.8	1280
			4000K	80	6600	7560	46.8	1280
			6000K	80	7020	7980	46.8	1280
		100W	3000K	80	10800	11800	46.8	2080
			4000K	80	11000	12300	46.8	2080
			6000K	80	11700	12900	46.8	2080
		200W	3000K	80	21600	22400	46.8	4160
			4000K	80	22000	23600	46.8	4160
			6000K	80	23400	24800	46.8	4160
		500W	3000K	70	50000	59000	54	9000
			6000K	70	54000	62000	54	9000

## CF Series Flip Chip AlN Substrate CoB >>



Model Name	Size(mm)	Power(W)	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)
					Min	Max		
CF130LB 	13.3 * 13.3 * LESΦ7.4	12~20W	3000K	80	1201	1320	36.8	320
			4000K	80	1273	1400	36.8	320
			6000K	80	1309	1440	36.8	320
		15~28W	3000K	80	1832	2015	36.0	480
			4000K	80	1942	2136	36.0	480
			6000K	80	1996	2196	36.0	480
CF151LD 	15.8 * 15.8 * LESΦ11	18~35W	3000K	80	2402	2642	36.8	640
			4000K	80	2546	2800	36.8	640
			6000K	80	2618	2880	36.8	640
		24~42W	3000K	80	3053	3358	36.0	800
			4000K	80	3236	3560	36.0	800
			6000K	80	3328	3661	36.0	800
CF1814LG 	17.8 * 17.8 * LESΦ14	35~64W	3000K	80	3603	3963	36.8	960
			4000K	80	3819	4201	36.8	960
			6000K	80	3927	4320	36.8	960
		42~85W	3000K	80	4884	5372	36.0	1280
			4000K	80	5177	5695	36.0	1280
			6000K	80	5324	5896	36.0	1280

## MF Series Flip Chip Superior Thermal Conductive Aluminum Substrate CoB >>

Model Name	Size(mm)	Power (W)	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)
					Min	Max		
MF1307FB 	13.5 * 13.5 * LESΦ7.4	6~10W	3000K	80	631	694	18.6	320
			4000K	80	669	736	18.6	320
			6000K	80	688	757	18.6	320
		8~15W	3000K	80	950	1045	18.0	480
			4000K	80	1007	1108	18.0	480
			6000K	80	1036	1139	18.0	480
MF1311LD 	13.5 * 13.5 * LESΦ11	18~28W	3000K	80	2110	2321	36.2	550
			4000K	80	2237	2460	36.2	550
			6000K	80	2300	2530	36.2	550
		20~36W	3000K	80	2534	2787	36.0	640
			4000K	80	2686	2955	36.0	640
			6000K	80	2762	3038	36.0	640
MF1511LD 	15.8 * 15.8 * LESΦ11	18~30W	3000K	80	2110	2321	36.2	550
			4000K	80	2237	2460	36.2	550
			6000K	80	2300	2530	36.2	550
		20~40W	3000K	80	2534	2787	36.0	640
			4000K	80	2686	2955	36.0	640
			6000K	80	2762	3038	36.0	640
MF2514LG 	19 * 19 * LESΦ14	30~45W	3000K	80	3714	4085	36.2	960
			4000K	80	3937	4331	36.2	960
			6000K	80	4048	4453	36.2	960
		55~90W	3000K	80	4435	4879	36.0	1120
			4000K	80	4701	5171	36.0	1120
			6000K	80	4834	5318	36.0	1120
MF3622LJ 	28 * 28 * LESΦ22	55~90W	3000K	80	6190	6809	36.2	1600
			4000K	80	6561	7218	36.2	1600
			6000K	80	6747	7422	36.2	1600
		70~120W	3000K	80	8316	9148	36.0	2100
			4000K	80	8815	9696	36.0	2100
			6000K	80	9064	9971	36.0	2100

## HF Series Flip Chip Superior Thermal Conductive Aluminum Substrate CoB >>

Model Name	Optimum Power Range(W)	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)
				Min	Max		
HF40 	50-80	6000	70	5685	6254	33	1500
	100-150	6000	70	11404	12544	33	3000
HF60 	150-300	6000	70	18000	19800	45	3500
	300-500	6000	70	35000	38500	45	7000

## CoB LED for Outdoor Lighting >>



Model Name	Power(W)	CCT(K)	CRI Min	Forward Voltage(V)		Luminous Flux(lm)		Forward Current(ma)
				Min	Max	Min	Max	
JC-10T	10	1800-15000	70	27	30	90	150	350
JC-100T	100	1800-15000	70	30	34	90	150	3500
CS40A	20-100	1800-15000	70	30	34	100	160	3500
CS60C	100-200	1800-15000	70	45	54	100	160	4200

## CoB Of Head Lighting >>



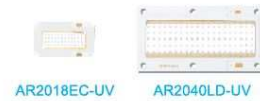
Model Name	Size(mm)	Power(W)	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)
					Min	Max		
AF2006CD-A/B	8.5*20	6	5600-6200	70	660	800	9	640
AF2508CD2	13*25	12	5600-6200	70	1300	1600	9	1280

## Special Color CoB >>



Model Name	Size(mm)	Power(W)	Color	CCT(K)	CRI Min	Luminous Flux(lm)		Forward Voltage(V)	Forward Current(ma)	
						Min	Max			
C24-05T	Φ=17mm	12×12	无极调光	2200-6500	80	1300	1600	36.2	0-640	
C24-06T	Φ=17mm	12×12	白光15	无极调光	/	80	1300	1600	31	0-480
			蓝光5	/	/	/	80	100	31	0-160
			绿光5	/	/	/	300	400	31	0-160
			红光5	/	/	/	150	200	23	0-160
MF25	Φ=14mm	30-50	炫白	/	95	2480	4760	36.2	840-1680	
			皓白	/	94	2620	5180	36.2	840-1680	
			雪白	/	85	3516	6820	36.2	840-1680	
M40-08L	40*40 LESZ*ZT	40	无极调光	2200-6500	80	2200	2600	36.2	0-640	

## UV CoB >>



Model Name	Size(mm)	Power(W)	CCT(K)	CRI Min	Power(mW)	Forward Voltage(V)	Forward Current(ma)
AR2040LD-UV	40*80mm	150W	380-390	/	33000	42	3600
			390-400	/	42000	42	3600
			400-410	/	42000	42	3600



## High Power K2 LED 1/3W >>



Model Name	Power(W)	CCT(K)	CRI Min	Forward Voltage(V)		Luminous Flux(lm)		Forward Current(ma)
				Min	Max	Min	Max	
TYF-HP	1.0	1800-15000	70	3.0	3.4	110	190	350
	2.0	1800-15000	70	3.0	3.4	150	245	500
TYF-950	1.0	1800-15000	70	3.0	3.4	110	170	350
	2.0	1800-15000	70	3.0	3.4	260	325	700
TYF-UV	1.0	380-410nm	/	3.0	3.6	200mW	280mW	350
	1.0	R	/	2.0	2.4	30	70	350
TYF-RGBW	1.0	G	/	3.0	3.4	80	120	350
	1.0	B	/	3.0	3.4	20	40	350
	1.0	W	70	3.0	3.4	110	170	350
	1.0	W	70	3.0	3.4	110	170	350

## High Power 3030 >>



Model Name	Power(W)	CCT(K)	CRI Min	Forward Voltage(V)		Luminous Flux(lm)		Forward Current(ma)
				Min	Max	Min	Max	
E3030-H	1.0	2600-7000	80	6.0	6.8	110	150	150
E3030-S	1.0	2600-7000	80	3.0	3.4	110	150	350
E3030-H	2.0	2600-7000	80	6.0	6.8	200	260	300
E3030-S	2.0	2600-7000	80	3.0	3.4	200	260	600