

深圳市斯迈得光电子有限公司

Shenzhen city was stridden photoelectron limited company



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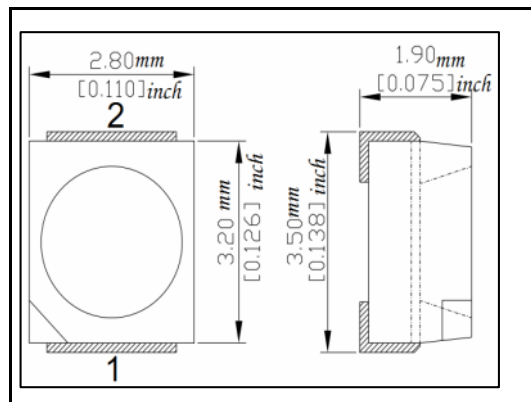
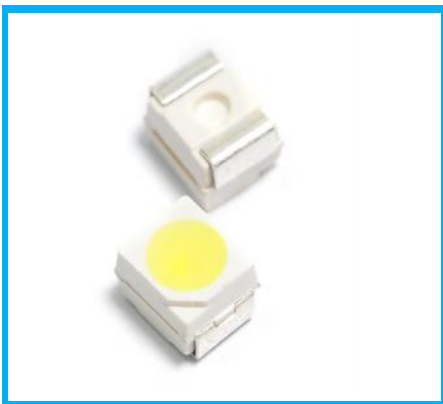
公司总机：29625658/61172128 The company's total: 29625658 / 61172128

传真：27151258 邮编：51800 Fax: 27151258 Zip code: 518132



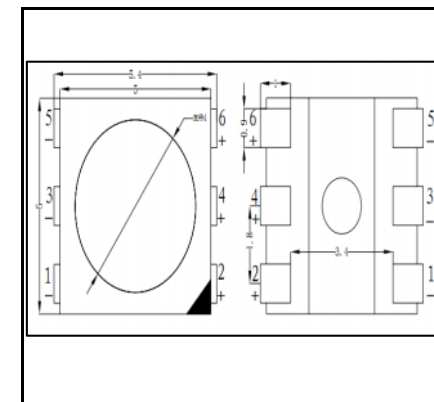
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NO. : 3528 Series



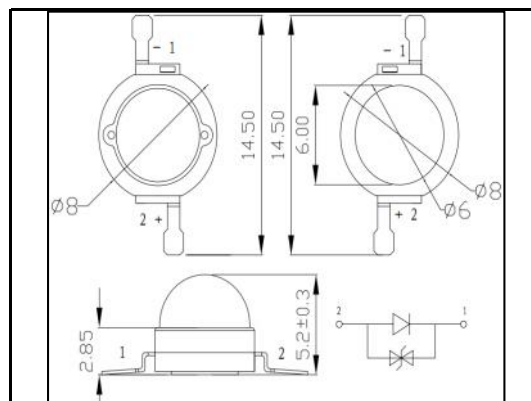
Model	Color	Power	LumenΦ		CCT(x,y) / λD		Voltage Vf(v)	Current If(mA)
			Min.	Max.	Min.	Max.		
SL-WZ3528-AM	Pure white	0.06w	6lm	8lm	5700	7000	2.8-3.3V	20mA
	Cool white				8000	12000		
SL-WZ3528-AH	Pure white	0.06w	7lm	8lm	5700	7000	2.8-3.3V	20mA
	Cool white				8000	12000		
SL-IZ3528-AM	Warm White	0.06w	6lm	8lm	2700	3300	2.8-3.3V	20mA
SL-IZ3528-AH	Warm White	0.06w	7lm	8lm	2700	3300	3.1-3.3v	20mA
SL-AF3528-AM	Amber	0.06w	430	700	600	610	3.1-3.3v	20mA
SL-OF3528-AH	Red	0.06w	430	700	620	630	1.8-2.2V	20mA
SL-YF3528-AH	Yellow	0.06w	430	700	580	595	1.8-2.2V	20mA
SL-GZ3528-AH	Green	0.06w	900	1200	520	530	1.8-2.2V	20mA
SL-BZF3528-AM	Blue	0.06w	250	380	460	470	1.8-2.2V	20mA
SL-PZ3528-AM	Pink	0.06w	600	800	/	/	2.8-3.3V	20mA

NO. : 5050 Series



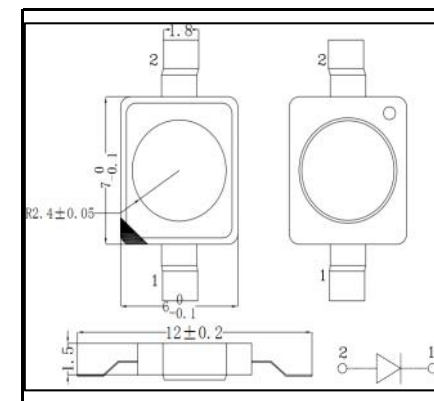
Model	Color	Power	LumenΦ (mcd)	CCT(x,y) / λ		Voltage Vf(v)	Current If(mA)
				Min.	Max.		
SL-WM5050-CM	Pure white	0.2w	16-18lm	5700	7000	2.8-3.3V	60mA
	Cool white			8000	12000		
SL-WM5050-CH	Pure white	0.2w	18-21lm	5700	7000	2.8-3.3V	60mA
	Cool white			8000	12000		
SL-IM5050-CM	Warm White	0.2w	16-18lm	2700	3300	2.8-3.3V	60mA
SL-IM5050-CH	Red	0.2w	18-21lm	2700	3300	3.1-3.3v	60mA
SL-AM5050-CH	Amber	0.2w	1200-1500mcd	600	610	3.1-3.3v	60mA
SL-OM5050-CH	Red	0.2w	1200-1500mcd	620	630	1.8-2.2V	60mA
SL-YM5050-CH	Yellow	0.2w	1200-1500mcd	580	595	1.8-2.2V	60mA
SL-C25050-AM	RGB	3*0.2w	35	R	630	1.8-2.2v	60mA*3
			65	G	595	2.8-3.5v	
			15	B	470	2.8-3.5v	
SL-GM5050-CH	Green	0.2w	3000-4000mcd	520	530	2.8-3.3V	60mA
SL-BM5050-CM	Blue	0.2w	900-1200mcd	460	4475	2.8-3.3V	60mA
SL-PM5050-CM	Pink	0.2w	1500-1800mcd	/	/	2.8-3.3V	60mA

No. : 1w high power Edison series



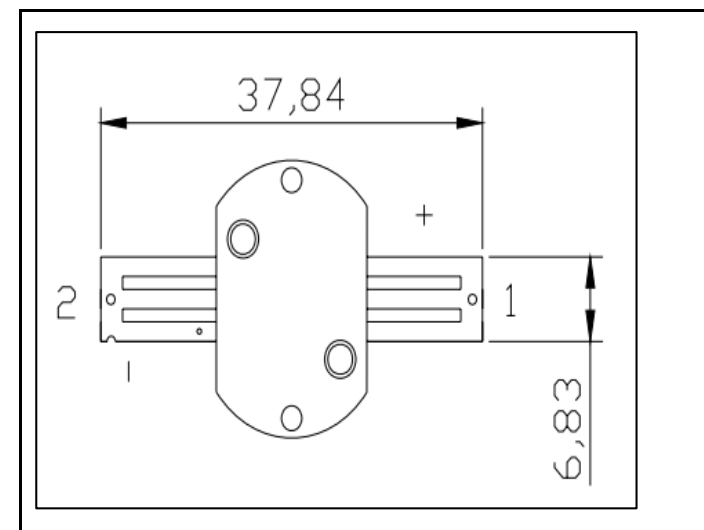
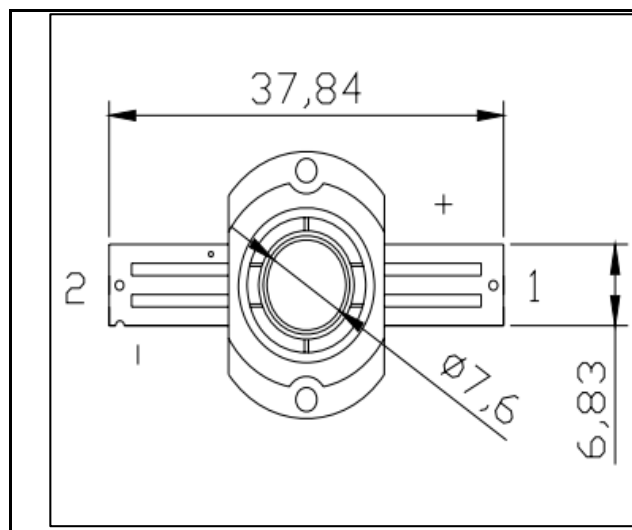
Model	Color	Power	Lumens(Φ)		CCT(x,y) / λ		Voltage Vf(v)	Current If(mA)
			Min.	Max.	Min.	Max.		
SL-WSHP08-F#	Pure white	1w	110	130	5700	7000	2.8-3.3V	350mA
	Cool white				8000	12000		
SL-WSHP08-G#	White	3w	200	250	5000	7000	3.1-3.3v	700mA
SL-ISHP08-F#	Warm White	1w	90	110	2700	3300	2.8-3.3V	350mA
SL-OSHP08-FC	Red	1w	35	45	620	630	3.1-3.3v	350mA
SL-ASHP08-FC	Amber	1w	35	45	585	595	3.1-3.3v	350mA
SL-YSHPO8-FC	yellow	1w	35	45	585	595	3.1-3.3v	350mA
SL-GSHP08-FH	Green	1w	35	45	520	530	2.8-3.5V	350mA
SL-BSHP08-FA	Blue	1w	15	25	460	470	2.8-3.5V	350mA
SL-C1SHP08-FM	RGB	3*1w	35	45	R	630	1.8-2.2v	350mA*3
			65	75	G	595	2.8-3.5v	
			15	25	B	470	2.8-3.5v	
SL-WAHP08-FI	White	1w	70	80	5000	7000	3.1-3.3v	350mA
SL-IAHP08-FI	Warm White	1w	60	70	2700	3300	3.1-3.3v	350mA

No. : 1w high power Osram series



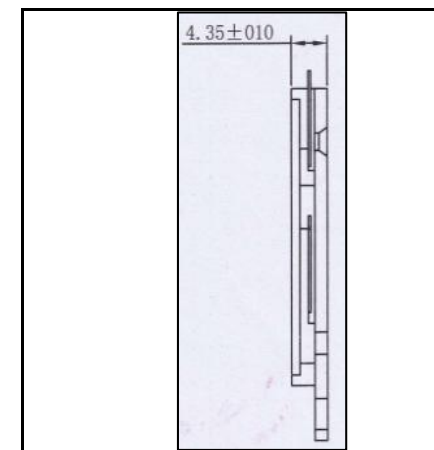
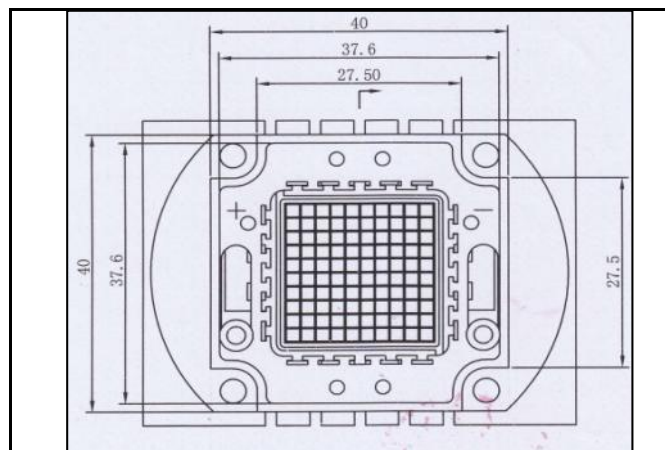
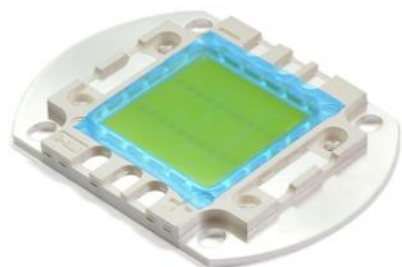
Model	Color	Power	Lumens(Φ)		CCT(x,y) / λ		Voltage Vf(v)	Current If(mA)
			Min.	Max.	Min.	Max.		
SL-WZHP06-F#	Pure white	1w	110		5700	7000	2.8-3.3V	350mA
	Cool white				8000	12000		
SL-WZHP06-G#	White	3w	200		5000	7000	3.1-3.3v	700mA
SL-ISHP06-F#	Warm White	1w	90		2700	3300	2.8-3.3V	350mA
SL-OZHP06-FC	Red	1w	35		620	630	3.1-3.3v	350mA
SL-AZHP06-FC	Amber	1w	35		585	595	3.1-3.3v	350mA
SL-YZHP06-FC	yellow	1w	35		585	595	3.1-3.3v	350mA
SL-GZHP06-FH	Green	1w	35		520	530	2.8-3.5V	350mA
SL-BZHP06-FA	Blue	1w	15		460	470	2.8-3.5V	350mA
SL-C1SHP06-FM	RGB	3*1w	35		R	630	1.8-2.2v	350mA*3
			65		G	595	2.8-3.5v	
			15		B	470	2.8-3.5v	
SL-WAHP06-FI	White	1w	70		5000	7000	3.1-3.3v	350mA
SL-IAHP06-FI	Warm White	1w	60		2700	3300	3.1-3.3v	350mA

NO. : MY Series (Round base high power led)



Model	Color	Power	CCT(x,y)		Lumens(Φ)(lm)	Chips design		Voltage Vf(v)	Current If(mA)	CRI (Ra)	Efficiency
			Min.	Max.							
SL-WMMY03-CA	white	3w	2700	8000	200-300lm	A	3 series connection	9.6-10.8v	350mA	65-85	85lm/W
SL-WMMY05-BB	white	5w	2700	8000	400-550lm	A	2 series connection 2 parallel connection	6-7v	600mA		
SL-WMMY05-DA			2700	8000		B	2 series connection 2 parallel connection	13-14v	350mA		
SL-WMMY07-CB	white	7w	2700	8000	450-650lm	A	3 series connection 2 parallel connection	8.5-10.5v	700mA		
SL-WMMY07-GA			2700	8000		B	6 chips series connection	19-21v	350mA		
SL-WMMY10-CC	white	10W	2700	8000	700-900lm	A	3 series connection 3 parallel connection	9.6-10.8v	900mA		
SL-WMMY10-EB			2700	8000		B	5 series connection 2 parallel connection	16-18v	600mA		
SL-WMMY10-IA			2700	8000		C	10 chips series connection	28-32v	350mA		
SL-WMMY15-CE	white	15W	2700	8000	1050-1150lm	A	3 series connection 5 parallel connection	9.6-10.8v	900mA		
SL-WMMY15-DD			2700	8000		B	4 series connection 4 parallel connection	16-18v	600mA		

N0..MZ Series (Square Base high power led)



Model	Color	Power	CCT(x,y)		Lumens(Φ)(lm)	Chips design		Voltage Vf(v)	Current If(mA)	CRI (Ra)	Efficiency
			Min.	Max.							
SL-WMMZ20-DE	white	20w	2700	8000	1400-1600lm	A	4 series connection 5 parallel connection	12.8-14v	1500mA	65-85	85lm/w
SL-WMMZ20-ED						B	5 series connection 4 parallel connection	16-18v	1200mA		
SL-WMMZ20-FC						C	6 series connection 3 parallel connection	19-21v	900mA		
SL-WMMZ20-JB						D	10 series connection 2 parallel connection	32-35v	600mA		
SL-WMMZ30-DH	white	30w	2700	8000	2400-2600lm	A	4 series connection 8 parallel connection	12.8-14v	2400mA		
SL-WMMZ30-EF						B	5 series connection 6 parallel connection	16-18v	1800mA		
SL-WMMZ30-FE						C	6 series connection 5 parallel connection	19-21v	1500mA		
SL-WMMZ30-JC						D	10 series connection 3 parallel connection	32-35v	900mA		
SL-WMMZ50-FH	white	50w	2700	8000	3600-4000lm	A	6 series connection 8 parallel connection	19-21v	2400mA		
SL-WMMZ50-JE						B	10 series connection 5 parallel connection	32-35v	1500mA		
SL-WMMZ60-JF	white	60w	2700	8000	4200-4800lm	A	10 series connection 6 parallel connection	32-35v	1800mA		
SL-WMMZ70-JG	white	70w	2700	8000	5000-5500lm	A	10 series connection 7 parallel connection	32-35v	2100mA		
SL-WMMZ80-JH	white	80w	2700	8000	5500-6500lm	A	10 series connection 8 parallel connection	32-35v	2400mA		
SL-WMMZ100-JJ	white	100w	2700	8000	7300-8000lm	A	10 series connection 10 parallel connection	32-35v	3000mA		