



SMD LED SERIES

公司介绍

升谱光电创立于2003年, 专注于LED光电半导体的封装和创新应用事业。

国家级高新技术企业, 按ISO9001、IATF16949、ISO14001体系运营, 实行ERP,HR, SRM,WMS, OA系统管控。拥有中国CNAS、德国TUV莱茵、TUV南德、Intertek及SGS认可实验室。

核心产品有车规级共晶LED、车规级TOP LED、UV LED、 COB、LAMP LED、IR LED、CHIP LED、DISPLAY、VCSEL、UVC杀菌模组, LED模组等。

产品应用于汽车、家电、工业电器、照明、交通显示、触屏、烟感、光幕、安防、杀菌医疗类大健康、智能穿戴等领域。

升谱为你提供全方位的车用LED器件。

SUNPU LED was Founded in 2003, focuses on LED semiconductor packaging and innovative applications.

State-level high-tech enterprises, it operated according to ISO9001, IATF16949 and ISO14001, and implement ERP,HR, SRM,WMS and OA systems. We have CNAS, TUV Rhein, TUV Sud, Inter-tek and SGS laboratories.

The core products include vehicle grade eucrystal LED, vehicle grade TOP LED, UV LED, COB, LAMP LED, IR LED, CHIP LED, DISPLAY, VCSEL, UVC sterilization module, LED module, etc.

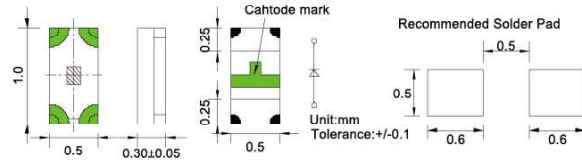
The products are used in automobile, home appliances, industrial electrical appliances, lighting, traffic display, touch screen, smoke sense, light curtain, security, sterilization, medical big health, smart wear and other fields.

SUNPU provides you with a full range of automotive LED components.

资质证书

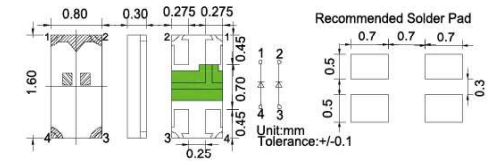


0402 Series



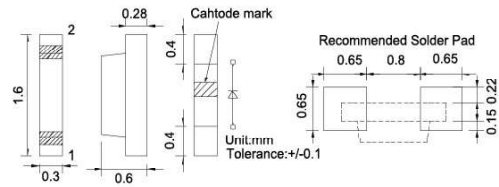
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-136WW-C02	112~225	○ A/B/C	5	2.7~3.1	1.0*0.5*0.3
SS-136URC-C01	18.0~36.0	● 617.5~633.5	5	1.7~2.2	
SS-136YOC-C01	22.5~72	● 600.5~612.5	5	1.7~2.2	
SS-136UYC-C01	22.5~45	● 582.5~594.5	5	1.7~2.2	
SS-136UGC-C01	7.2~18.5	● 565.5~573.5	5	1.7~2.2	
SS-136TGC-C01	112~285	● 520~535	5	2.5~3.1	
SS-136SBC-C01	18~72	● 460~475	5	2.6~3.1	

0603双色 Series



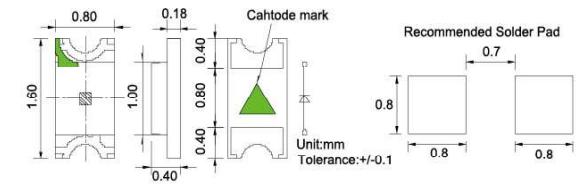
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SS-1962URSBC-C01	UR:22.5~57	● 617~627	5	1.6~2.1	1.0*0.5*0.3
	SB:36~72	● 465~475		2.5~3.1	
SS-1962URUGC-A01	UR:90~225	● 617.5~633.5	20	1.7~2.4	
	UG:14.5~36	● 569.5~577.5		1.7~2.4	
SS-1962YOSBC-C01	YO:28.5~72	● 597~609	5	1.6~2.2	
	SB:36~90	● 465~475		2.5~3.1	

0601 Series



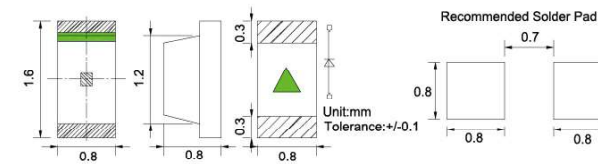
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1925WW-C01	90~225	○ A3/A4/1/2/3/4	5	2.7~3.2	1.6*0.3*0.6
SS-1925URC-C01	18~45	● 617.5~633.5	5	1.7~2.2	
SS-1925YOC-C01	22.5~72.0	● 600.5~612.5	5	1.6~2.1	
SS-1925UYC-C01	18.0~45.0	● 582.5~594.5	5	1.7~2.2	
SS-1925UGC-C01	7.2~22.5	● 565.5~573.5	5	1.7~2.2	
SS-1925TGC-C01	180~360	● 520~535	5	2.5~3.2	
SS-1925SBC-C01	18~72	● 460~475	5	2.7~3.2	

0603-0.4厚 Series



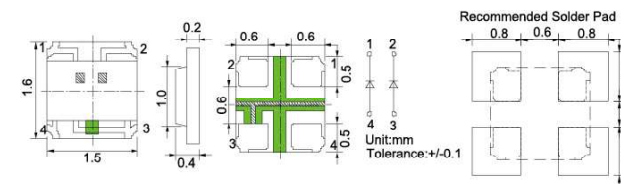
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-194WW-C01	140~285	○ A3/A4/1/2	5	2.7~3.2	1.6*0.8*0.4
SS-194URC-C01	22.5~57.0	● 617.5~633.5	5	1.7~2.2	
SS-194URC-C02	14.5~45.0	● 617.5~633.5	5	1.7~2.2	
SS-194YOC-A01	45~140	● 600.5~612.5	20	1.75~2.35	
SS-194YOC-C01	22.5~57	● 600.5~612.5	5	1.7~2.2	
SS-194UYC-A01	45~140	● 585.5~594.5	20	1.75~2.35	
SS-194TGC-C01	225~450	● 520~535	5	2.5~3.1	
SS-194SBC-C01	11.5~72.0	● 455.5~476.5	5	2.6~3.3	

0603-0.8厚 Series



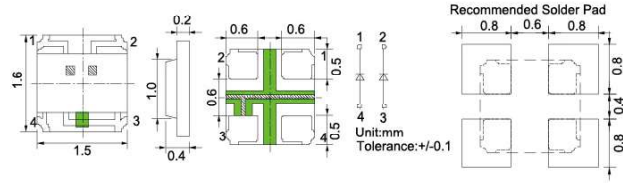
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-190URC-03K	72.8-145	● 617-633	20	1.8-2.2	1.6*0.8*0.8
SS-190URC-C142	200-770	● 617-633	20	1.8-2.4	
SS-190YC-03K	72.8-145	● 600-609	20	1.8-2.4	
SS-190UYC-03K	72.8-145	● 588-594	20	1.8-2.4	
SS-190UYC-C143	200-770	● 588-594	20	1.8-2.4	
SS-190UGC-333	26.6-52	● 565-576	20	1.8-2.4	
SS-190TGC-06G	102-550	● 515-530	5	2.5-3.2	
SS-190SBC-06G	26.6-72.8	● 460-475	5	2.5-3.2	
SS-190WW-06G	145-280	○ WC1/WC2/WC3	5	2.5-3.2	

1615双色 Series



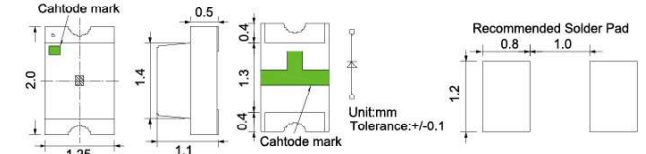
型号 Model No.	IV(mcd)	WD(nm)	电流 I _F (mA)	电压 V _F (V)	尺寸 Size(mm)
SS-1942DRUG-A01	DR:14.5~36.0	● Typ.631	5	1.6~2.1	1.6*1.5*0.4
	UG:7.2~18.0	● 567.5~575.5		1.6~2.1	
SS-1942DRSBC-A01	DR:57~140	● 620~640	20	1.75~2.35	
	SB:90~360	● 465~475		2.7~3.5	
SS-1942URSBC-A01	UR:90~225	● Typ.624	20	1.7~2.4	
	SB:90~225	● 465~475		2.7~3.5	
SS-1942URTGC-A01	UR:28.5~72	● Typ.622	5	1.6~2.1	
	TG:180~450	● 520~535		2.5~3.1	

1615双色 Series



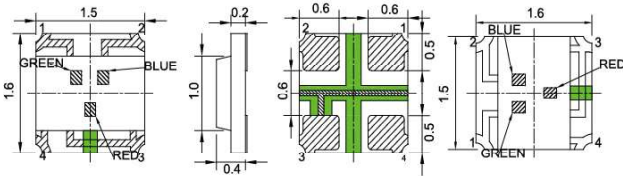
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1942UYSBC-C01	UY:22.5~57	● 585.5~591.5	5	1.7~2.1	1.6*1.5*0.4
	SB:45~112	● 460~475		2.5~3.1	
SS-1942UYTGC-C01	UY:22.5~45	● 582.5~591.5	5	1.7~2.1	
	TG:180~360	● 520~535		2.5~3.1	
SS-1942UGURC-C01	UG:7.2~18.0	● 567.5~575.5	5	1.6~2.4	
	UR:36~72	● 617.5~629.5		1.6~2.4	

0805 Series



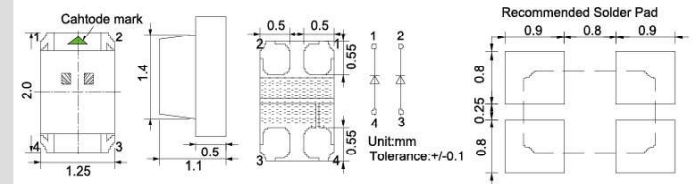
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-170URC-03K	72.8-145	● 620-630	20	1.8-2.4	1.6*0.8*0.8
SS-170YOC-03K	90-180	● 600-609	20	1.8-2.4	
SS-170UYC-03K	72.8-145	● 585-594	20	1.8-2.4	
SS-170UYC-C143	285-555	● 588-594	20	1.8-2.4	
SS-170UGC-333	26.6-72.8	● 565-576	20	1.8-2.4	
SS-170TGC-06G	280-770	● 515-527	20	2.7-3.3	
SS-170SBC-06G	72.8-200	● 465-475	20	2.7-3.3	
SS-170WW-05U	550-1100	○ WA3-WC2	20	2.7-3.3	

1615三色 Series



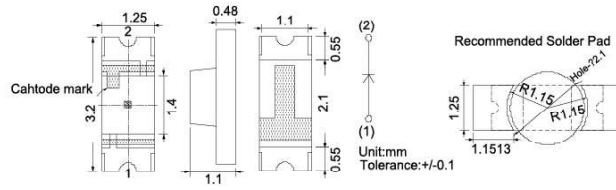
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1943URTGSC-C01	UR:36~90	● Typ.622	5	1.6~2.1	1.6*1.5*0.4
	TG:140~360	● 520~535		2.5~3.1	
	SB:22.5~90	● 465~475		2.5~3.1	
SS-1943URUGSBC-C01	UR:36~90	● Typ.622	5	1.6~2.1	
	UG:5.8~14.5	● 567.5~573.5		1.6~2.1	
	SB:22.5~90	● 465~475		2.5~3.1	
SS-1943UYTGURC-C01	UY:28.5~72	● 585~583	5	1.7~2.2	
	TG:180~360	● 520~535		2.4~3.1	
	UR:28.5~72	● Typ.622		1.7~2.2	
SS-1943CURTGSC-C01	UR:36~90	● Typ.622	5	1.6~2.1	
	TG:140~360	● 520~535		2.5~3.1	
	SB:36~90	● 465~475		2.5~3.1	

0805双色 Series



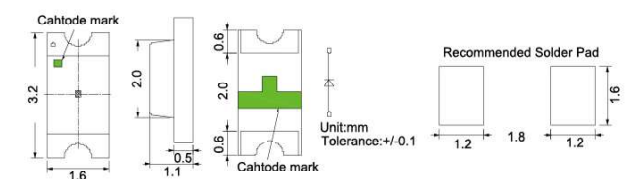
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1702DRUGC-C01	DR:11.5~45	● Typ.631	5	1.6~2.2	2.0*1.25*1.1
	UG:7.2~18.0	● 567.5~575.5		1.6~2.2	
SS-1702URTGC-C01	UR:22.5~57	● Typ.622	5	1.6~2.1	
	TG:180~360	● 520~535		2.4~3.1	
SS-1702URUGC-C01	UR:11.5~45	● 617.5~625.5	5	1.6~2.1	
	UG:7.2~18	● 567.5~575.5		1.6~2.1	
SS-1702URSBC-C01	UR:14.5~36	● Typ.622	5	1.6~2.2	
	SB:22.5~90	● 465~475		2.7~3.2	

1205 Series



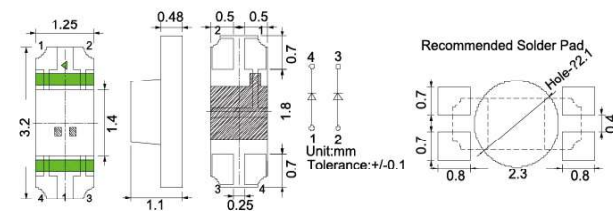
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-151WW-A01A	450~900	○ A3/A4/1/2/3/4	20	2.75~3.65	3.2*1.25*1.1
SS-151URC-A01A	72~180	● 617.5~629.5	20	1.75~2.35	
SS-151UGC-A01A	18~45	● 567.5~575.5	20	1.75~2.35	
SS-151TGC-A01A	112~285	● 460~475	20	2.75~3.65	
SS-151YOC-A01A	90~180	● 600.5~609.5	20	1.75~2.35	
SS-151UYC-A01A	72~180	● 585.5~594.5	20	1.75~2.35	
SS-151SBC-A01A	112~285	● 460~475	20	2.75~3.65	

1206 Series



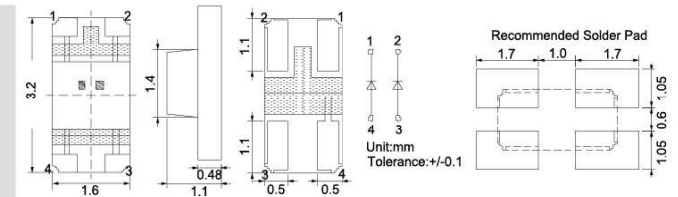
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-150URC-03K	102-200	● 620-630	20	1.8-2.2	3.2*1.6*1.1
SS-150YOC-03K	90-180	● 600-609	20	1.8-2.2	
SS-150UYC-03K	72.8-200	● 588-594	20	1.8-2.2	
SS-150UGC-333	26.6-72.8	● 565-576	20	1.8-2.2	
SS-150TGC-06G	280-770	● 515-527	20	2.7-3.3	
SS-150SBC-06G	72.8-200	● 465-475	20	2.7-3.3	
SS-150WW-04K	550-1100	○ WA3-WC2	20	2.7-3.3	

1205双色 Series



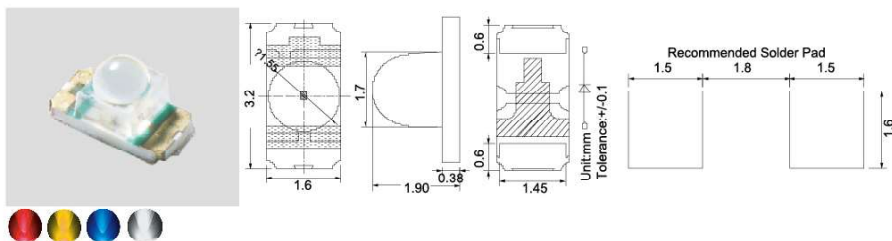
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1512URUGC-A01	UR:72~180	● 617.5~629.5	20	1.7~2.4	2.0*1.25*1.1
	UR:18.5~45	● 567.5~575.5		1.7~2.4	
SS-1512URUGC-C01	UR:22.5~57	● 617.5~629.5	5	1.6~2.1	
	UG:7.2~18.0	● 567.5~575.5		1.6~2.1	
SS-1512URUGC-A01A	UR:72~180	● 617.5~629.5	20	1.7~2.4	
	UR:18.5~45	● 567.5~575.5		1.7~2.4	
SS-1512URUGC-C01A	UR:22.5~57	● 617.5~629.5	5	1.6~2.1	
	UG:7.2~18.0	● 567.5~575.5		1.6~2.1	
SS-1512DRUGC-A01	DR:45~112	● 625.5~637.5	20	1.7~2.4	
	UG:36~90	● 569.5~577.5		1.7~2.4	

1206双色 Series



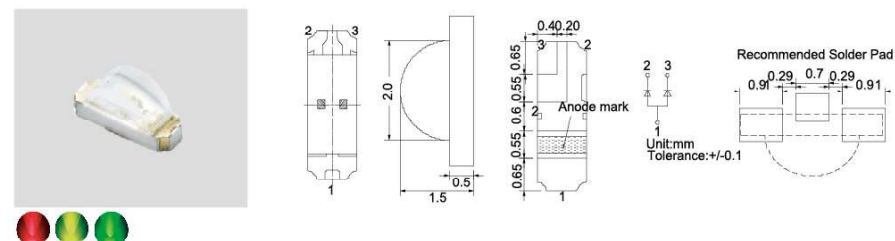
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1502DRUGC-A01	DR:72~140	● Typ.632	20	1.7~2.4	3.2*1.6*1.1
	UG:45~112	● 567.5~575.5		1.7~2.4	
SS-1502DRUGC-A01	DR:45~112	● Typ.632	20	1.7~2.4	
	TG:450~1120	● 515~530		2.6~3.4	
SS-1502URSBC-A01	UR:90~180	● Typ.622	20	1.7~2.4	
	SB:90~180	● 465~475		2.7~3.5	

1206 Series



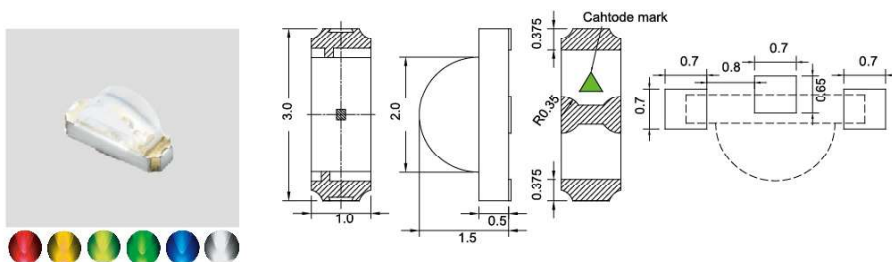
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-153WW-A01	715~2250	○ A/B/C	20	2.6~3.2	3.2*1.6*1.93
SS-153DRC-A01	1120~4500	● 625.5~637.5	20	1.75~2.35	
SS-153YOC-A01	4600~7000	● 609.5~618.5	20	1.75~2.35	
SS-153UYC-A01	900~3600	● 585.5~594.5	20	1.75~2.35	
SS-153UGC-A01	225~1420	● 567.5~575.5	20	1.75~2.35	
SS-153TGC-A01	3600~9000	● 510~530	20	2.7~3.4	
SS-153SBC-A01	1420~3600	● 460~475	20	2.7~3.4	

1204双色 Series



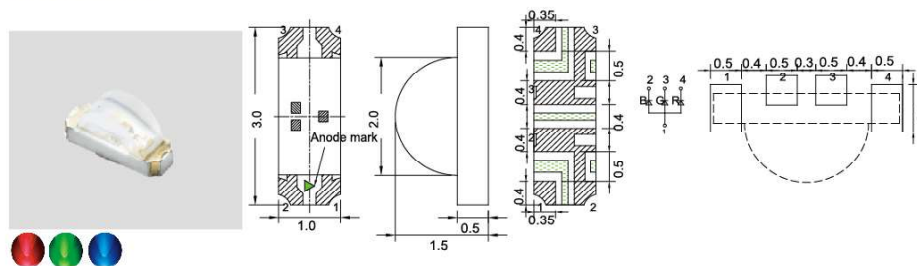
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1102DUGDRC-A01	UG:45~90	● 568~575	20	1.7~2.4	3.0*1.0*1.5
	DR:45~112	● Typ.631		1.7~2.4	
SS-1102DUGYOC-A01	UG:45~90	● 567.5~575.5	20	1.7~2.4	
	YO:90~225	● 515~530		1.7~2.4	
SS-1102DDRUGC-A01	DR:45~112	● Typ.605	20	1.7~2.4	
	UG:45~90	● Typ.631		1.7~2.4	
SS-1102DTGURC-A01	TG:565~1120	● 568~575	20	2.7~3.3	
	UR:90~225	● 515~530		1.7~2.4	

1204 Series



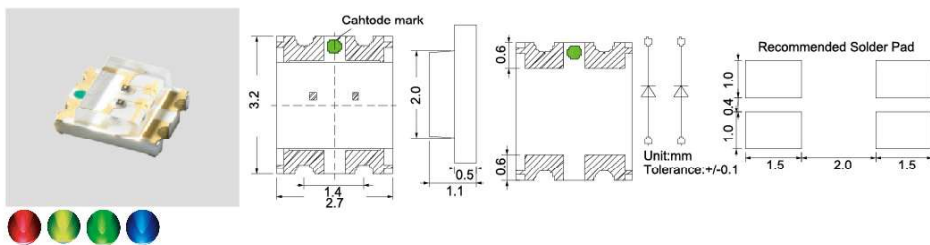
型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-110WW-C01	112~225	○ A3/A4/1/2/3/4	5	2.7~3.2	3.0*1.0*1.5
SS-110URC-C01	36~90	● 617.5~629.5	5	1.6~2.1	
SS-110YOC-C01	28.5~72	● 600.5~612.5	5	1.75~2.35	
SS-110UYC-A01	90~180	● 585.5~594.5	20	1.75~2.35	
SS-110UGC-A01	22.5~57	● 567.5~575.5	20	1.75~2.35	
SS-110TGC-A01	140~360	● 520~535	5	2.5~3.1	
SS-110SBC-C01	45~112	● 460~475	5	2.7~3.2	

1204三色 Series



型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-1103URTG SBC-A01	UR:140~285	● Typ.624	20	1.7~2.4	1.6*0.8*0.3
	TG:565~1120	● 515~535		2.7~3.6	
	SB:140~285	● 460~475		2.7~3.6	
SS-1103URTG SBC-M01	565~1120	● 1/2/3	11	UR:1.8~2.4	
	TG:140~360	● 1/2/3		TG:2.6~3.2	
	SB:22.5~90	● 1/2/3		SB:2.6~3.2	

1211 Series



型号 Model No.	IV(mcd)	WD(nm)	电流 IF(mA)	电压 VF(V)	尺寸 Size(mm)
SS-155UHRUYGC-02N	UHR:90-156	● 623-640	20	1.7~2.4	3.2*2.7*1.1
	UYG:28-68	● 570-576		1.7~2.4	
SS-155UHRDSG4-03K06G	UHR:45-180	● 623-640	20	1.7~2.4	
	DSG:180-650	● 510-525		2.6~3.4	
SS-155UHRUSO-03K	UHR:72-115	● 623-640	20	1.7~2.4	
	USO:72-115	● 600-610		1.7~2.4	
SS-155UHRDN84-03K06G	UHR:45-180	● 623-640	20	2.7~3.3	
	DNB:72-180	● 465-475		2.6~3.4	