Your Smart Choice

规格书

: SS-100VH-AXX*

: 100W LED

: V00

: 2024-11-29

输入性能：

输出性能(SS-100VH-A62*):

	30V		62V	30-35V
	35V		62V	Po=Vo*Io=100W
	1.6A		2.85A	2.85A 35V,1.6A 62V
AOC	0.35A		2.85A	
			80V	
@120Vac	86.0%	88.0%		62V/1.6A
@220Vac	87.0%	89.0%		62V/1.6A
@277Vac	88.0%	90.0%		62V/1.6A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			1.0S	120Vac,
			0.5S	220Vac,
	-2%		+2%	
	-5%		+5%	
		0.05%/		0 90
	90	100	110	

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输出性能(SS-100VH-A143*):

	72V		143V	72-95V
	95V		143V	Po=Vo*Io=100W
	0.7A		1.05A	1.05A 95V,0.7A 143V
AOC	0.1A		1.05A	
			180V	
@120Vac	87.0%	89.0%		143V/0.7A
@220Vac	88.5%	90.5%		143V/0.7A
@277Vac	89.0%	91.0%		143V/0.7A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			1.0S	120Vac,
			0.5S	220Vac,
	-2%		+2%	
	-5%		+5%	
		0.05%/		0 90
	90	100	110	

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环境要求：

Tcase	-40	25	+90	
	-40	25	+90	
	10%RH		90%RH	
	5%RH		95%RH	
	-65m		4000m	

安规与电磁兼容标准：

ENEC	EN 61347-1:2015/A1:2021 EN 61347-2-13:2014/A1:2017	✓	
UKCA	EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 EN 62493:2015 BS EN 61347-1:2015+A1:2021 BS EN 61347-2-13:2014+A1:2017 BS EN 62493:2015	✓	
EAC	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013 TP TC 004/2011 TP TC 020/2011		
CCC	GB 19510.14-2009		
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

EMI/EMS	/	
	EN55015:2013+A1:2015 GB/T 17743	
	EN55015:2013+A1:2015 GB/T 17743	
	IEC/EN 61000-3-2 GB/T 17625.1	Class C
	IEC/EN61000-4-5	B 8kV 6kV
	EN61547	B 10kV 6kV

BE

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安规测试项目：

	≥10MΩ	500Vdc
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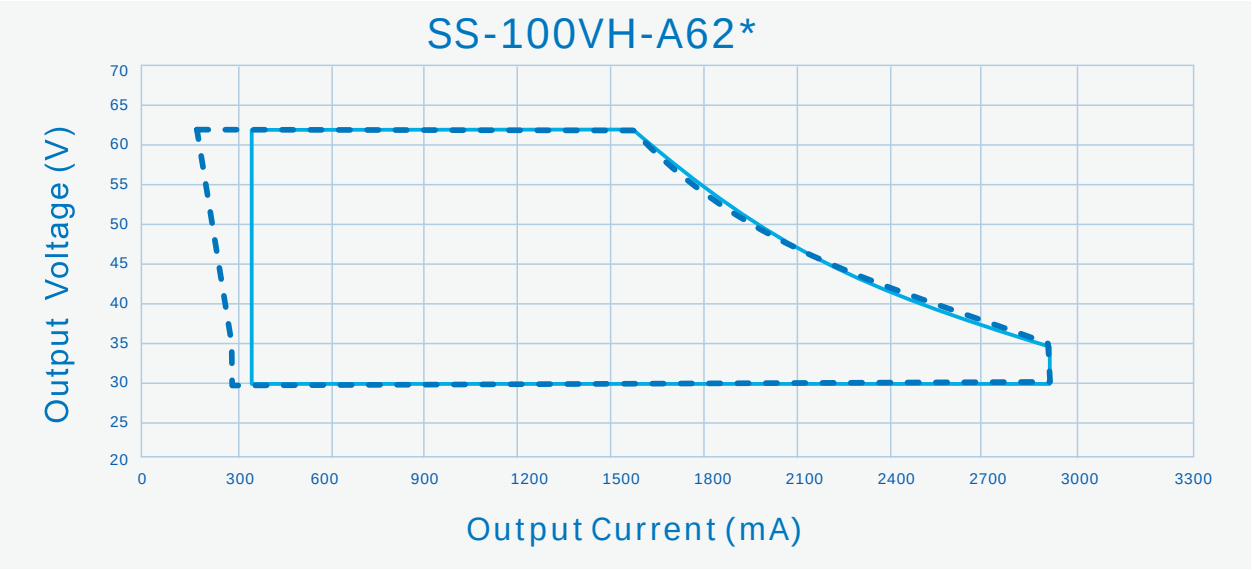
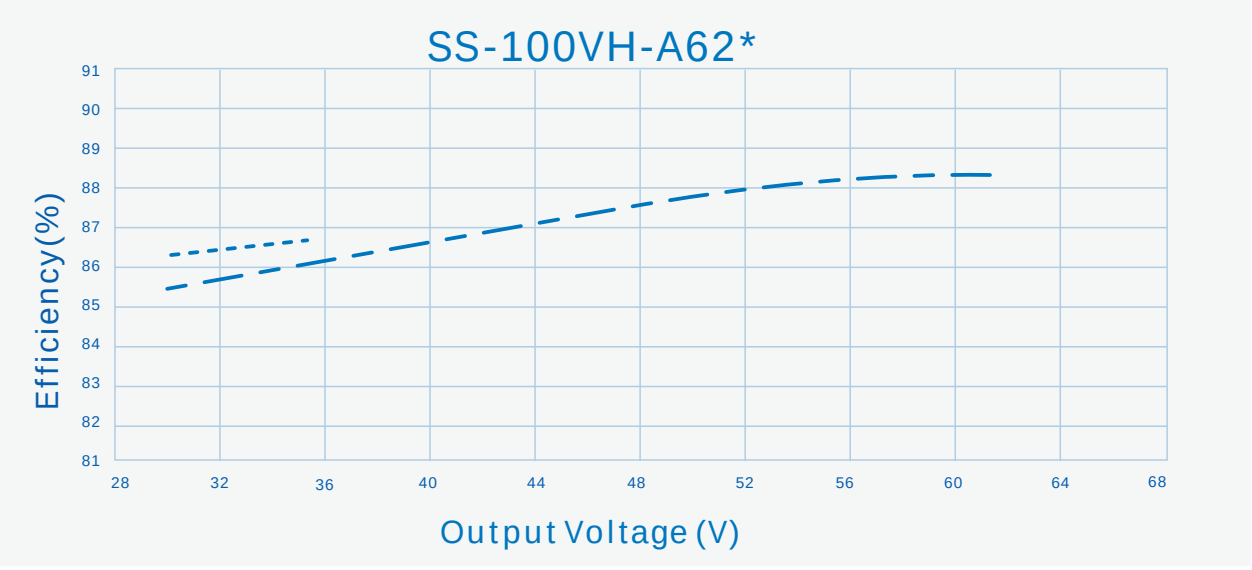
特性曲线：

Vs. (/AOC)



Dimming Window AOC Window

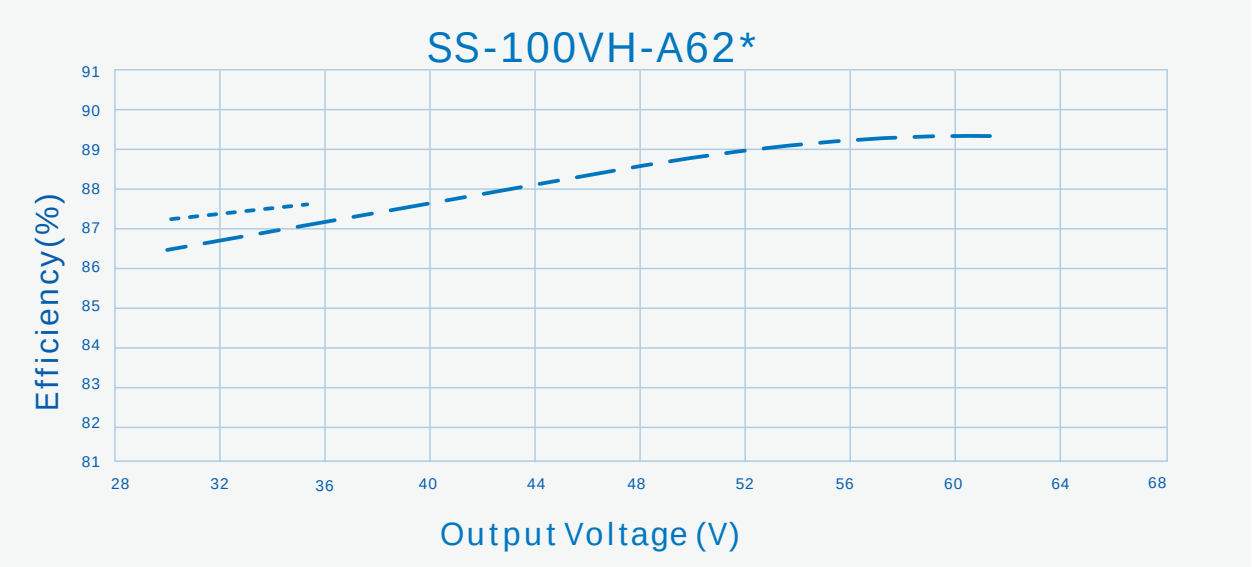
Vs. (Vin=120Vac)



Io=2850mA Io=1600mA

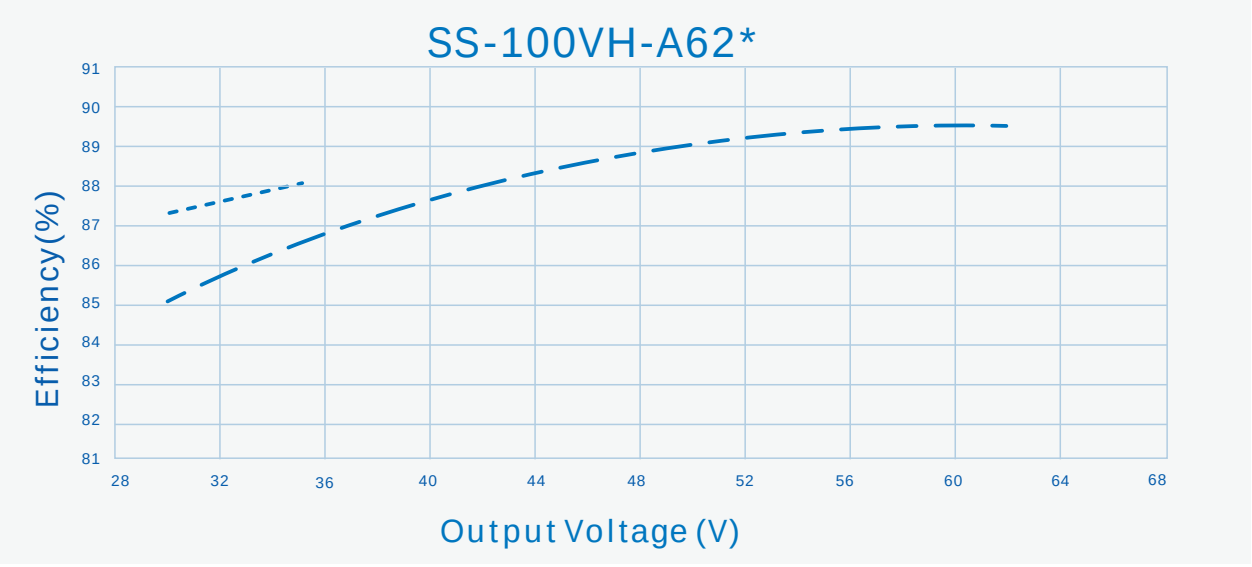
特性曲线：

Vs. (Vin=220Vac)



------- Io=2850mA — — — Io=1600mA

Vs. (Vin=277Vac)



------- Io=2850mA — — — Io=1600mA

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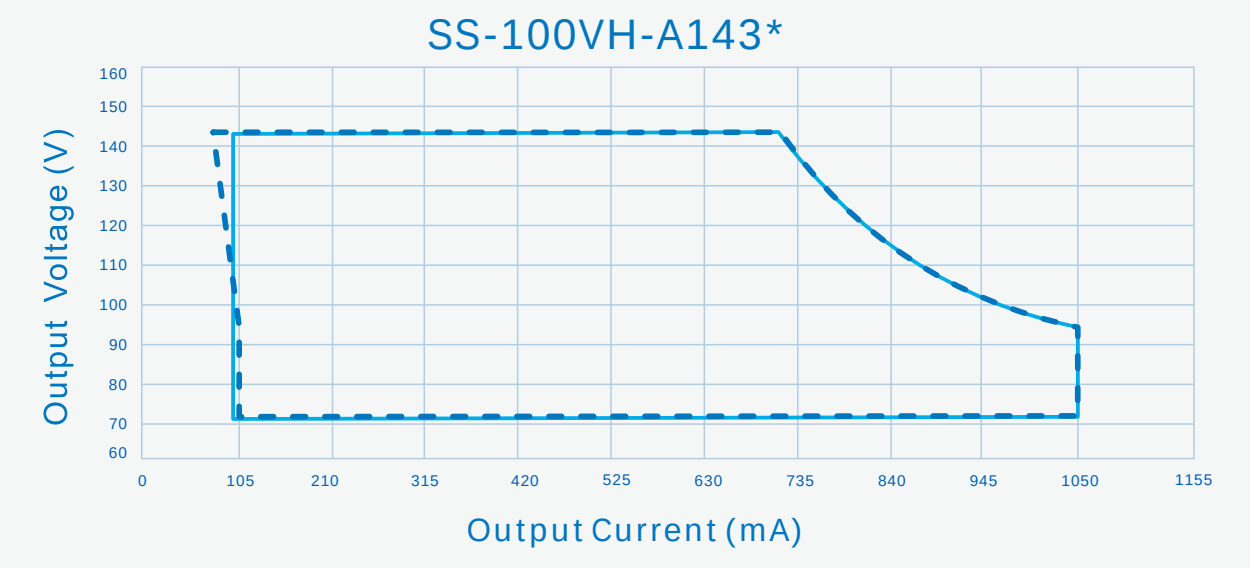
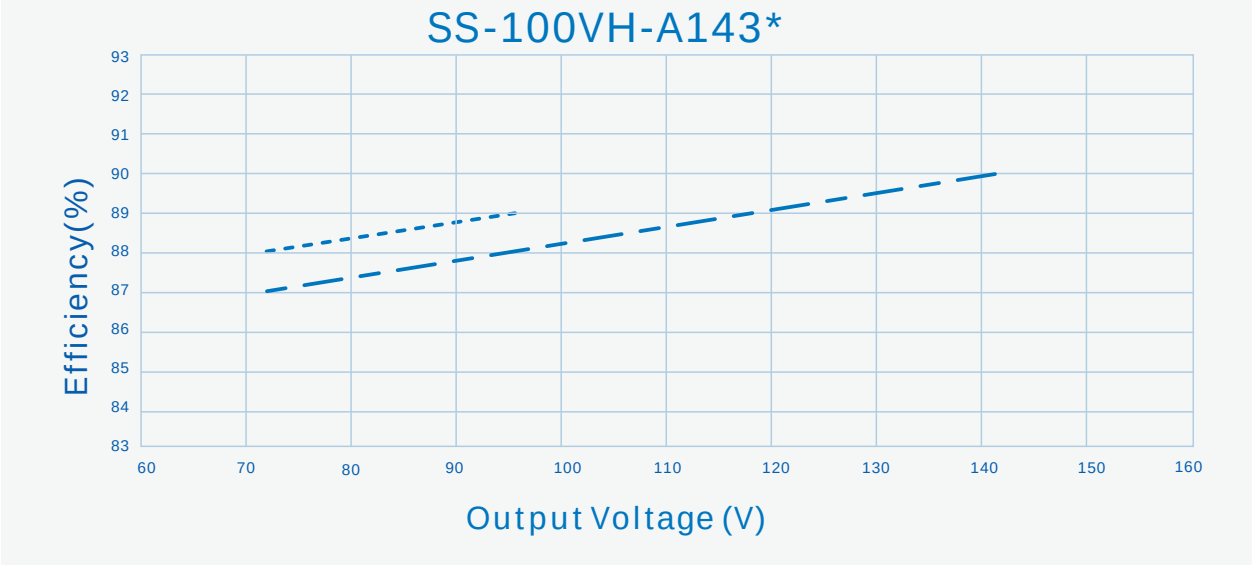
特性曲线：

Vs. (/AOC)



Vs. (Vin=120Vac)



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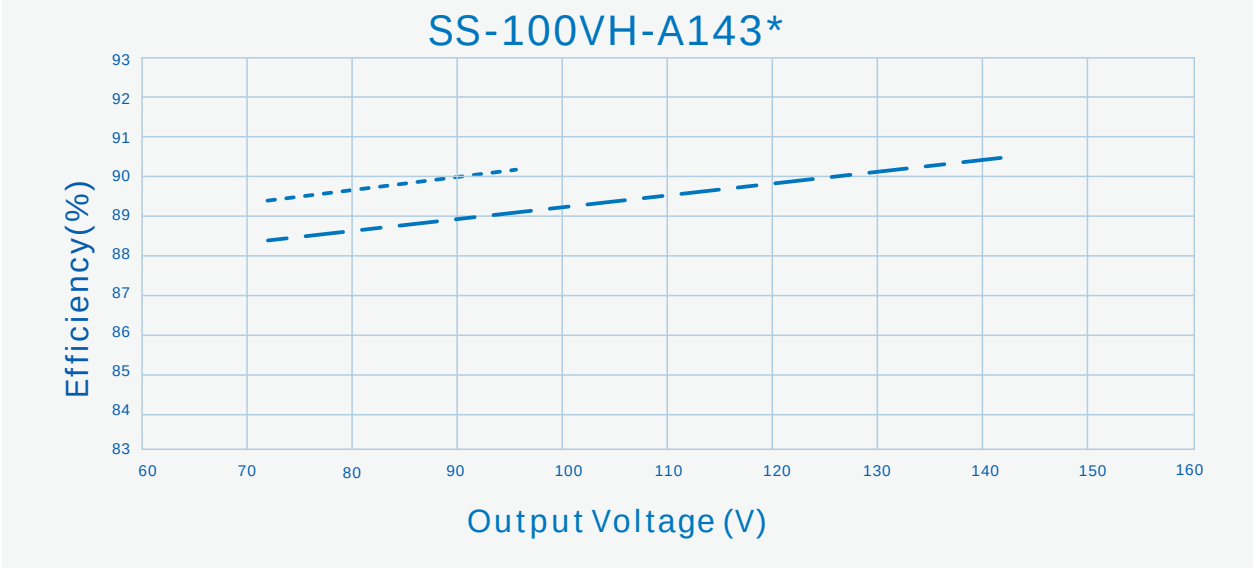
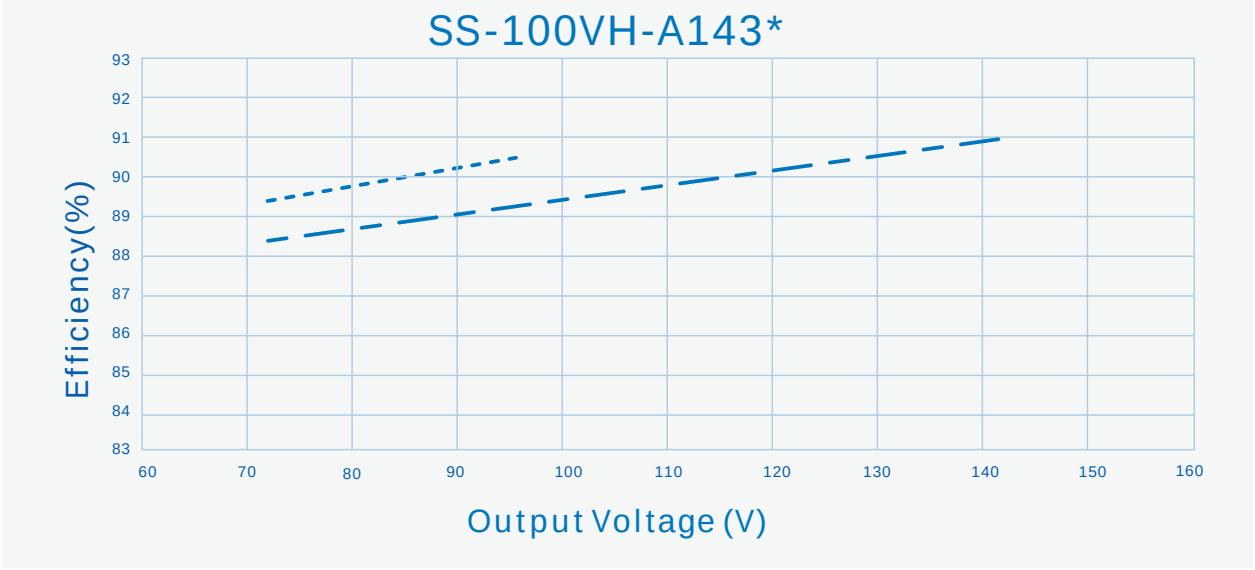
特性曲线：

Vs. (Vin=220Vac)



------- Io=1050mA — — — Io=700mA

Vs. (Vin=277Vac)



------- Io=1050mA — — — Io=700mA

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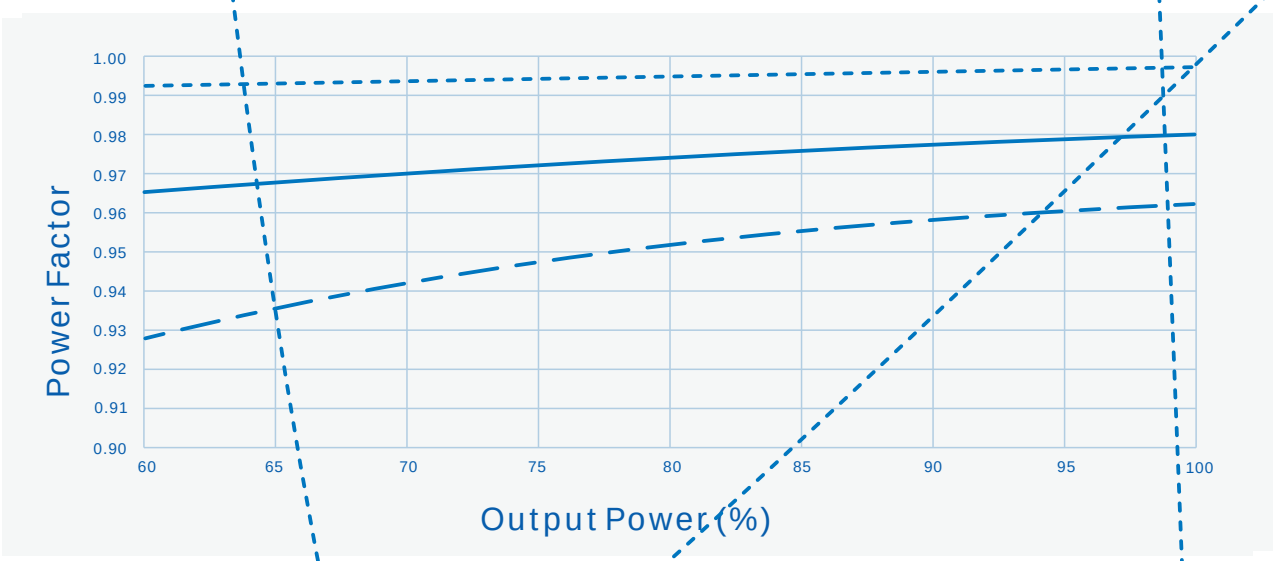
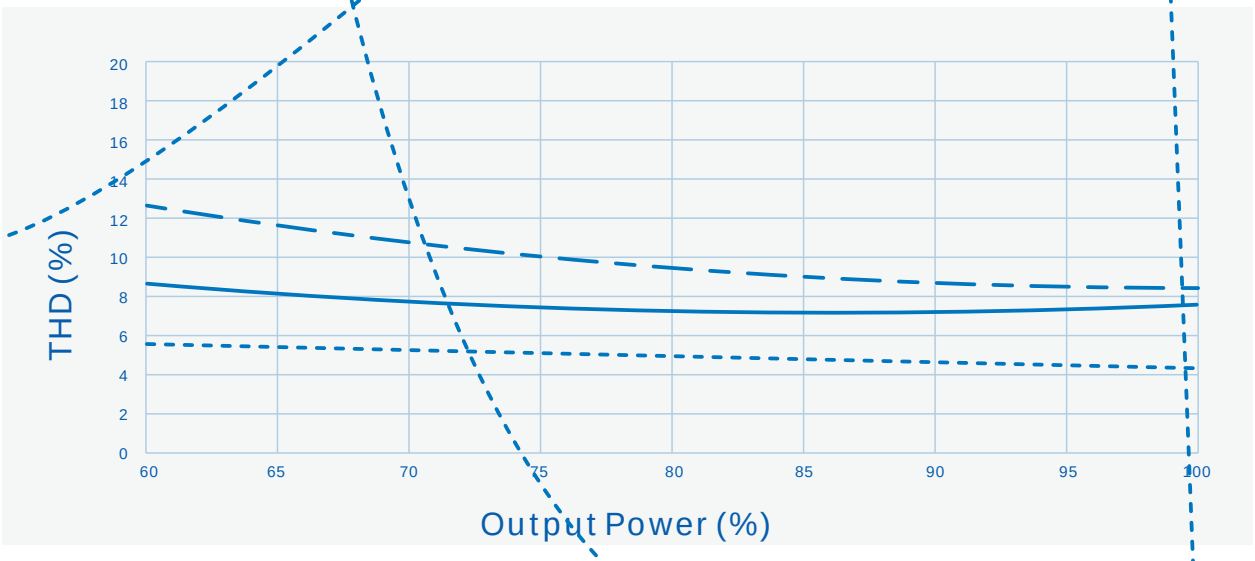
特性曲线

Vs.



Vin=120Vac Vin=220Vac Vin=277Vac

Vs.

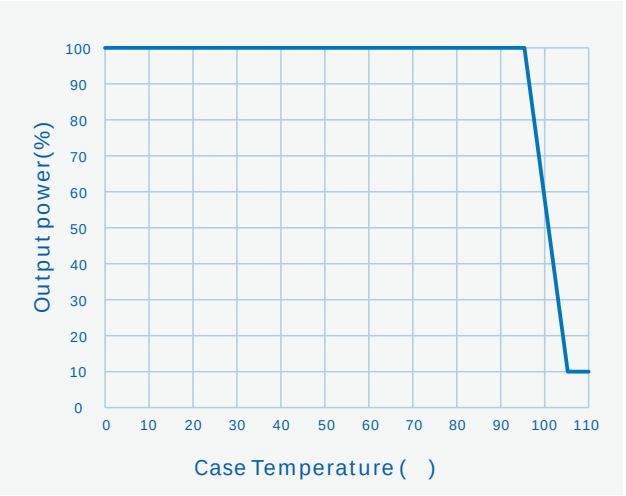


Vin=120Vac Vin=220Vac Vin=277Vac

SS-100VH-A LED

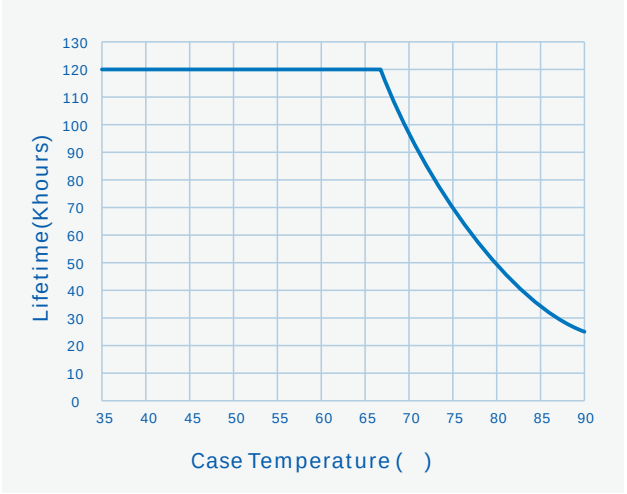
Vs.

Vs.



Vs.

Vs.



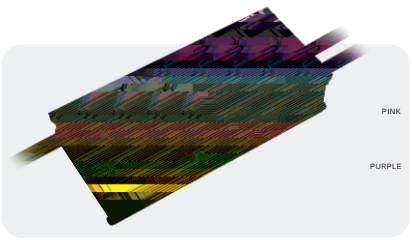
编程连线图：

1
2
3 PC

USB

Programmer
connector

INPUT



O/P

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