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K z

: SS-60VA-L50B

: 60W LED

: V03

: 2023-02-01

LED DRIVER

LED DRIVER

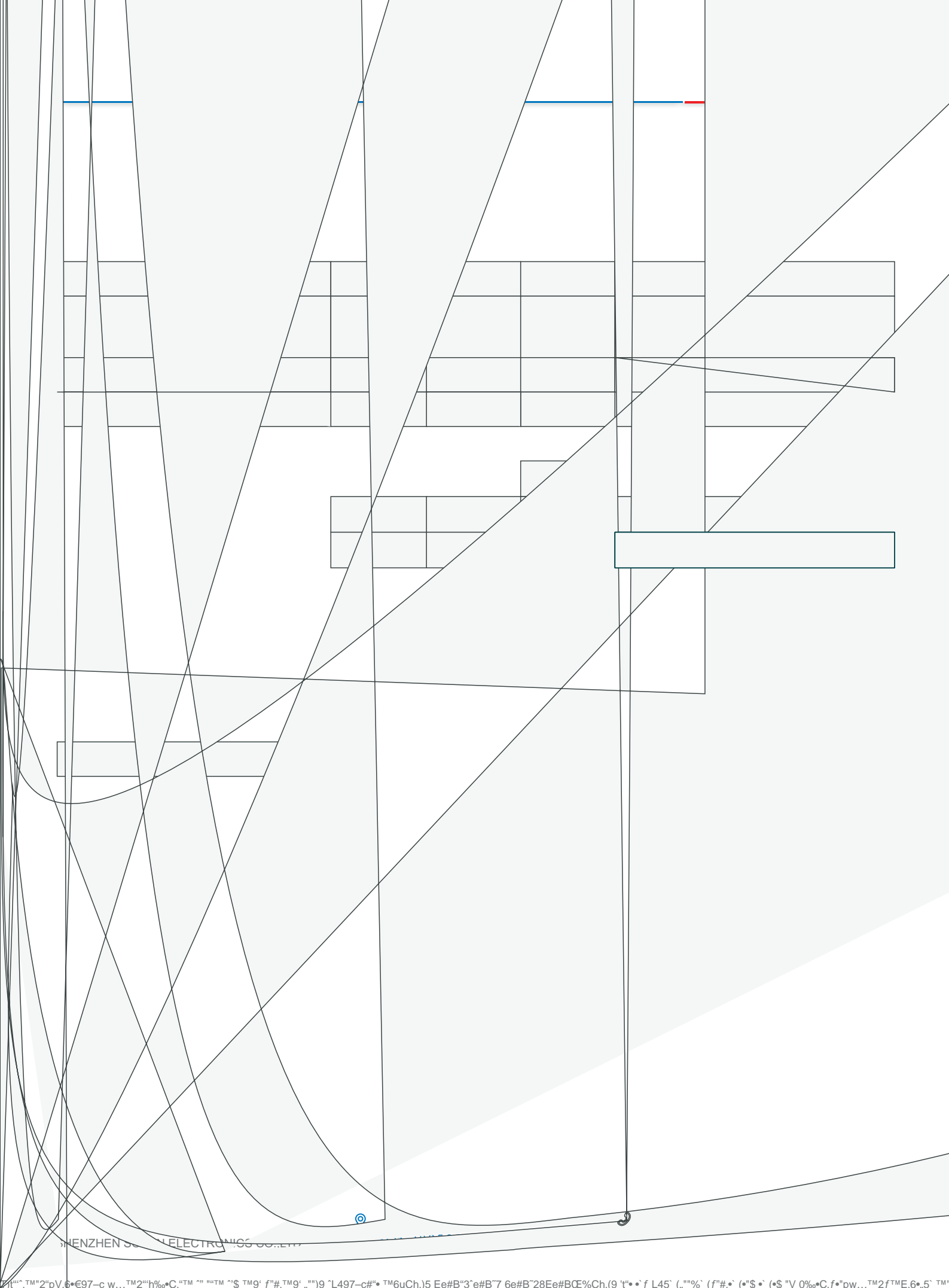
VA-L





	100Vac		277Vac	
	90Vac		305Vac	< 100Vac 90%
	47Hz	50/60Hz	63Hz	
			0.8A	100Vac
			75W	100Vac
(120Vac)			60A	
(220Vac)			95A	
(277Vac)			130A	
			1W	220Vac/50Hz,
	0.95	0.97		220Vac/50Hz,
	0.90			100-277Vac/50Hz, 70-100%
		12%	15%	220Vac/50Hz,
			20%	100-277Vac/50Hz, 70-100%





SS- 60VA-L50B LED



0-10V		0V		12V	DIM+ 110uA
		10%Iomax		100%Ioset	DIM+ /DIM-
5-0V		0V		10V	
		100%Iomax		10%Ioset	DIM+ /DIM-
		0V		5V	
10-0V		0V		10V	DIM+ < 300uA
		100%Iomax		10%Ioset	DIM+ /DIM-
		0V		10V	
PWM	PWM	9.8V		10.2V	DIM+ 110uA
	PWM	0V		0.3V	DIM+ /DIM-
	PWM	1KHz		2KHz	
	PWM	0%		100%	
		0Kohm		100Kohm	DIM+ 110uA
		10%Iomax		100%Ioset	
		3%	5%	7%	42V,
		5%	7%	9%	
(5-0V)		4.7V	4.85V	5V	
		4.6V	4.75V	4.9V	
	72	62,000 hours			80%
	MTBF	262,000 hours			220Vac, , 25 (MIL-HDBK-217F)
		IP67			
		90			
		5			72
		405g			
		105mm*66mm*31.5mm			x x

25 LED



SS- 60VA-L50B LED

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

UL/cUL	UL8750	✓	
ENEC	EN 61347-1:2015 EN 61347-2-13:2014 EN 61347-2-13:2014/A1:2017	✓	
RCM	AS/NZS61347.2.13	✓	
CCC	GB 19510.14-2009	✓	
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

EMI/EMS		
/		
	EN55015:2013+A1:2015 FCC Part 15 Subpart B; ANSI C63.4:2014	Class B
	EN55015:2013+A1:2015 FCC Part 15 Subpart B; ANSI C63.4:2014	Class B
	IEC/EN 61000-3-2	Class C
	IEC/EN61000-4-5	B (共模10kV, 差模6kV)
	ANSI/C82.77-5-2017	共模6kV, 差模6kV
	IEC/EN 61000-4-12	B (共模6kV, 差模6kV)

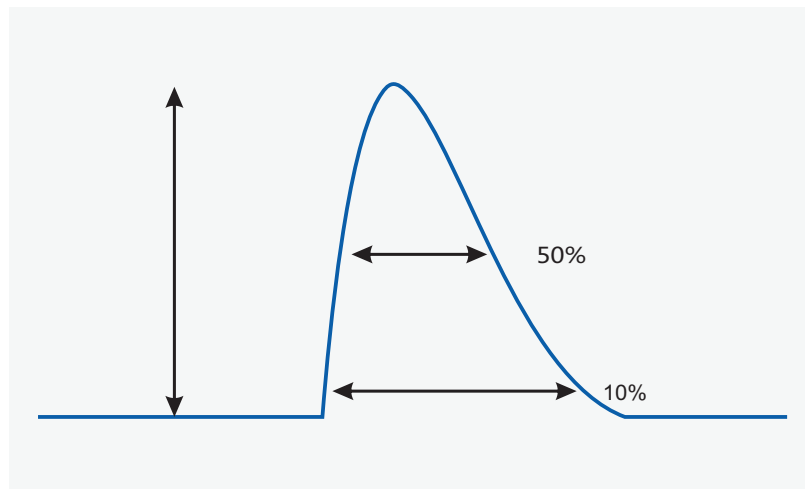


SS- 60VA-L50B LED



	UL 绝缘要求	ENEC绝缘要求	CCC绝缘要求	
	1600Vac	3000Vac	3750Vac	
	1600Vac	1500Vac	1875Vac	
	1600Vac	3000Vac	3750Vac	
	1600Vac	1000Vac	1000Vac	
	500Vac	1000Vac	1000Vac	
	500Vac	250Vac	250Vac	
	10MΩ		500Vdc	
	0.1Ω		25A/1min	
	0.75mA		277Vac	

1. EMC
2. LN
3. CCC IEC 60598-1:2014 10.2 " "



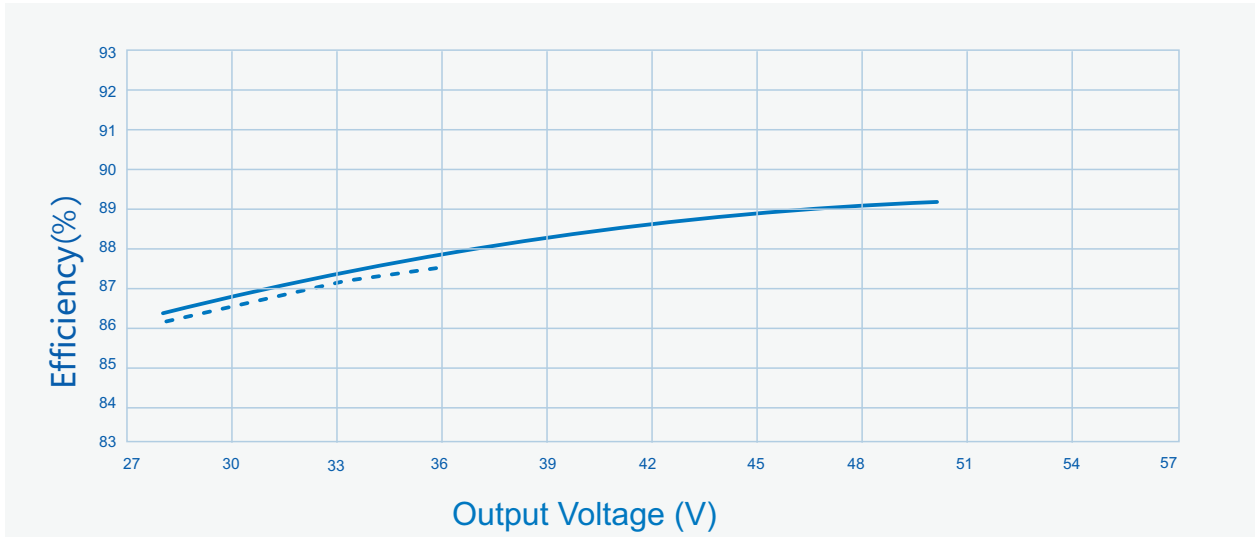
		T(@ 10%)	T(@ 50%)
120Vac	60A	150uS	
220Vac	95A		80uS
277Vac	130A	150uS	





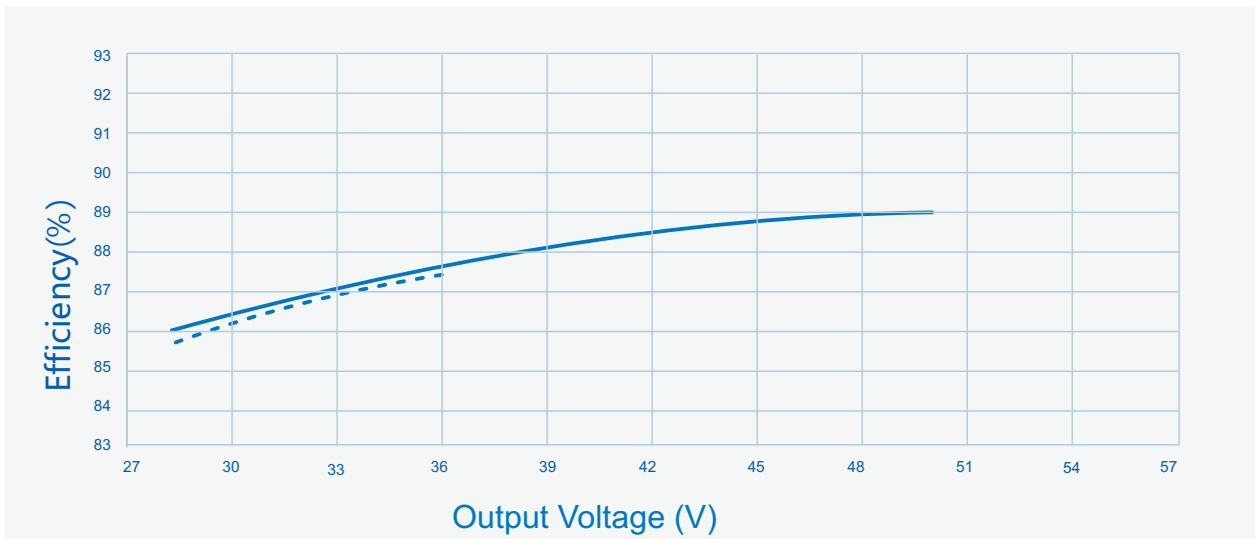
SS- 60VA-L50B LED

Vs. (Vin=220Vac)



----- Io=1660mA _____ Io=1200mA

Vs. (Vin=277Vac)

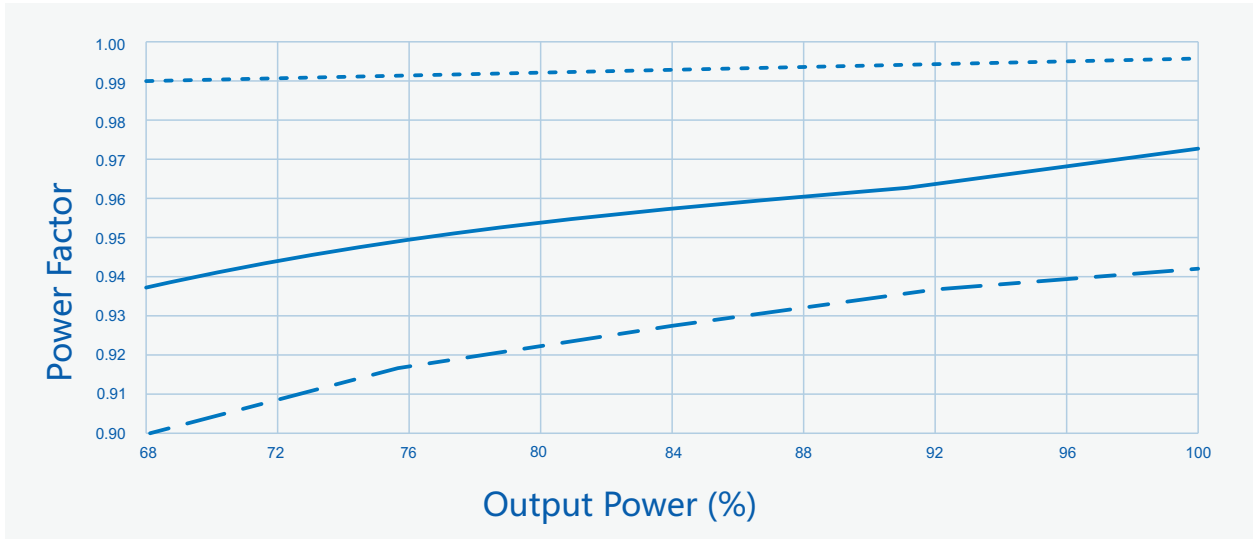


----- Io=1660mA _____ Io=1200mA



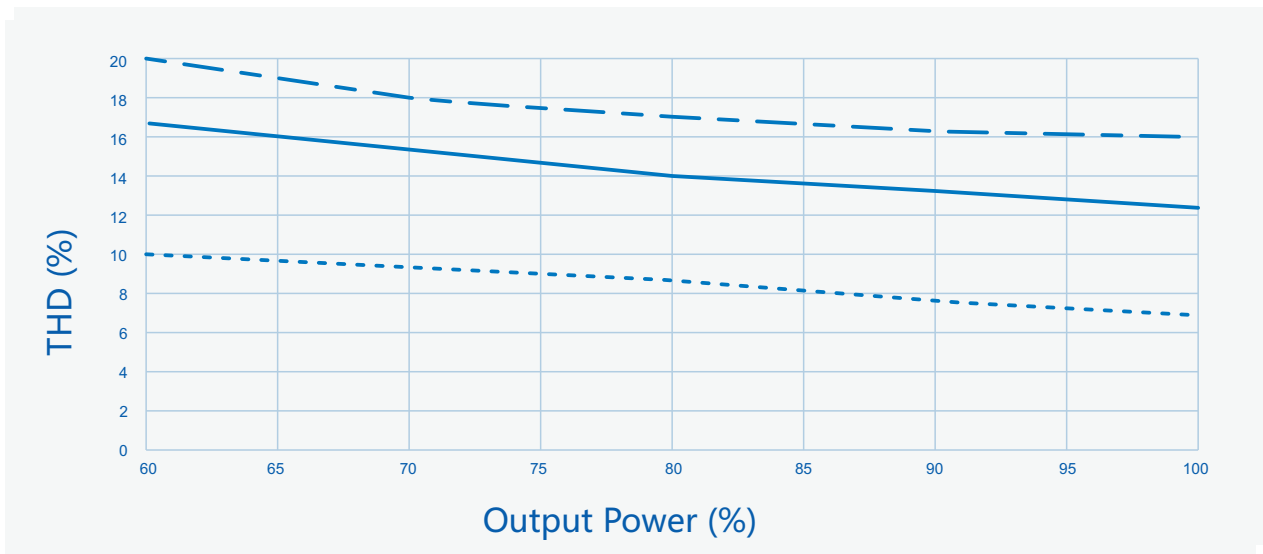
SS- 60VA-L50B LED

Vs.



----- Vin=120Vac ————— Vin=220Vac - - - - Vin=277Vac

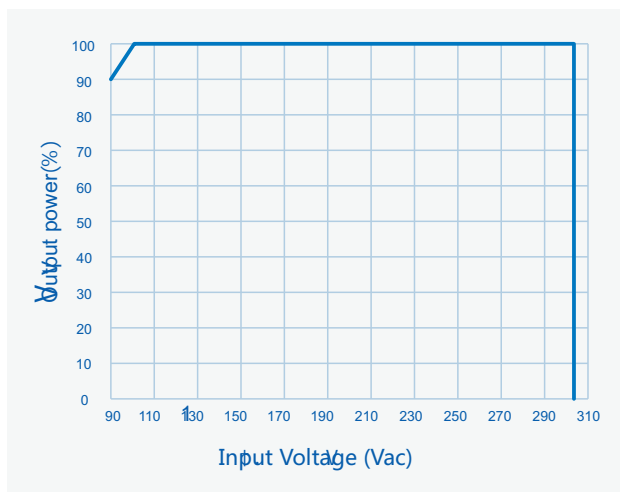
Vs.



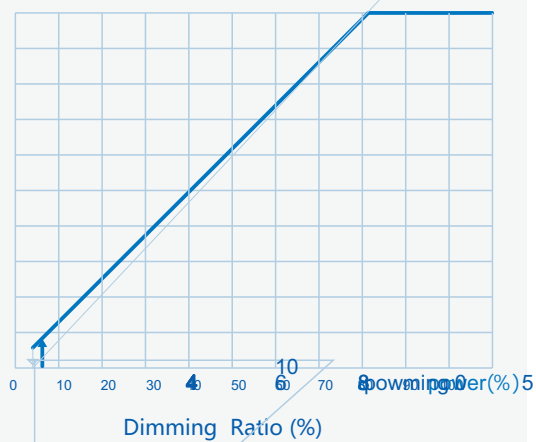
----- Vin=120Vac ————— Vin=220Vac - - - - Vin=277Vac



Vs.



Vs.







- mm) : × × =495×385×162
- 28
- 0.405kg 12.5kg
-

GB 3873 83
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V00		2021/01/18	