: SS-150CP-54*

: 150W LED

: V08

: 2023-02-01

LED DRIVER

- 93%
- 1-10V PWM
- IP65
- 全方位保护：短路/过温/过压/
- 防雷:共模4kV/差模4kV
- 质保5年

型号

SS-150CP-54*	108-305Vac	150W	28-54V	36-54V	2.1-4.2A	7%	0.97	93%	85

	120Vac		277Vac	
	108Vac		305Vac	
	47Hz		63Hz	
			1.7A	108Vac

(120Vac)			50A	
(220Vac)			95A	冷机启动
(277Vac)			125A	冷机启动
			10W	220Vac/50Hz，空载
	0.95	0.98		220Vac/50Hz，满载
	0.90			120-277Vac/50
		7%	13%	
			17%	

	28V		54V	28-36V
	36V		54V	Po=Vo*Io=150W
	2.8A		4.2A	4.2A 36V,2.8A 54V
AOC	2.1A		4.2A	
			60V	
@120Vac	90.0%	91.5%		43V/3.5A
@220Vac	91.0%	93.0%		43V/3.5A
@277Vac	91.0%	93.0%		43V/3.5A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			0.5S	120Vac
			0.5S	220Vac
	-2%		+2%	
	-2%		+2%	
	-0.03%/		+0.03%/	0 85
	90	100	110	>Tc Typ., <Tc Min.,
			10W	

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1-10V		0V		12V	DIM+ 110uA
		10%Iomax		100%Ioset	DIM+/DIM-
		1V		10V	
PWM	PWM	9.8V		10.2V	DIM+ 110uA
	PWM	0V		0.3V	DIM+/DIM-
	PWM	1KHz		2KHz	
	PWM	10%		100%	
		10Kohm		100Kohm	DIM+ 110uA
		10%Iomax		100%Ioset	
	≤65	100,000 hours			80%
	≤76	55,000 hours			80%
MTBF		221,000 hours			220Vac, , 25 (MIL-HDBK-217F)
		IP65			
		85			
		5			75
		1500g			
		Φ151mm*71mm			x

25 LED

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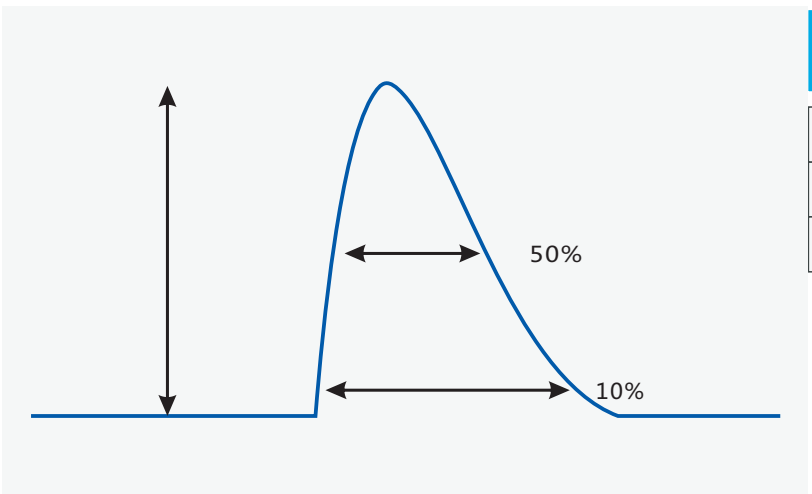
	UL	ENEC	CCC	
	1600Vac	3000Vac	3750Vac	
	1600Vac	1500Vac	1875Vac	
	1600Vac	3000Vac	3750Vac	
	1600Vac	1000Vac	1000Vac	
	500Vac	1000Vac	1000Vac	
	500Vac	250Vac	500Vac	
	≥10MΩ			500Vdc
	≤0.1Ω			25A/1min
	≤0.75mA			277Vac

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



		T(@10%)	T(@50%)
120Vac	50A	600uS	
220Vac	95A		200uS
277Vac	125A	500uS	

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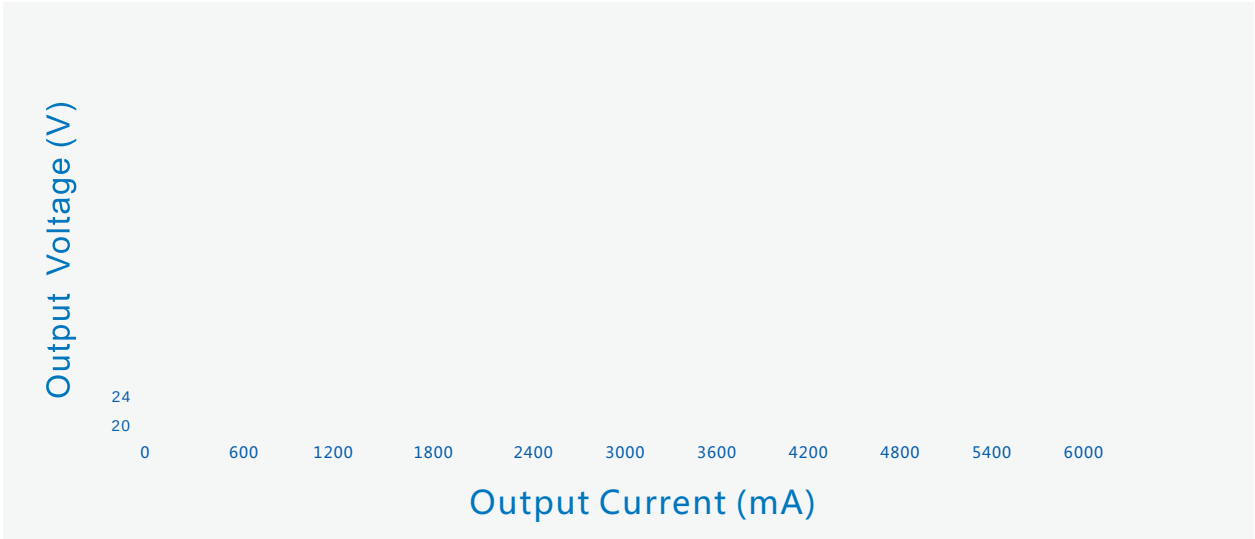
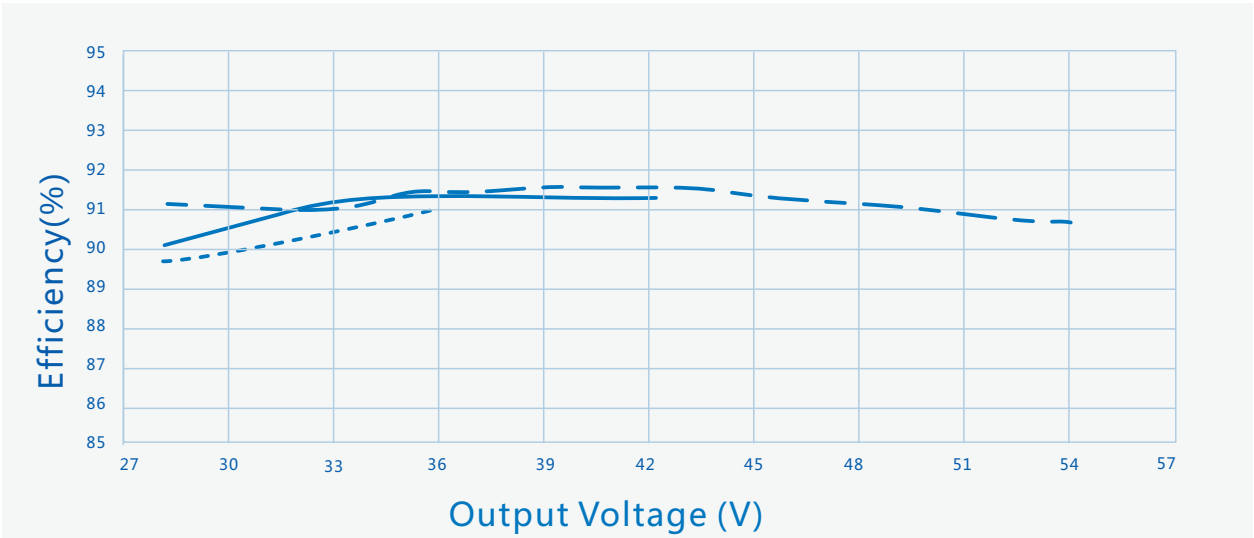
Vs. (/AOC)



Vs. (Vin=120Vac)



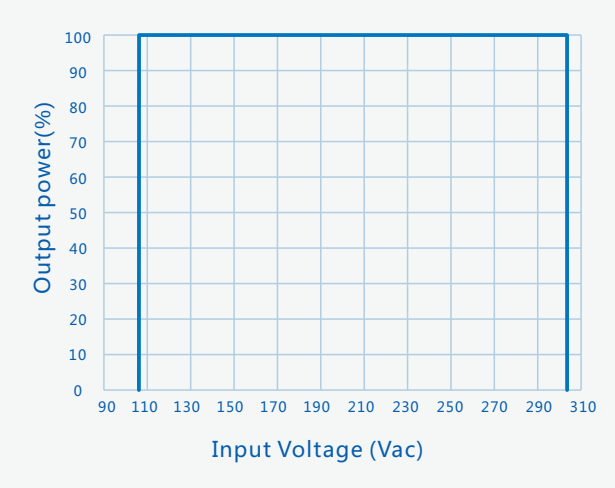
Io=4200mA Io=3500mA Io=2800mA

Vs.

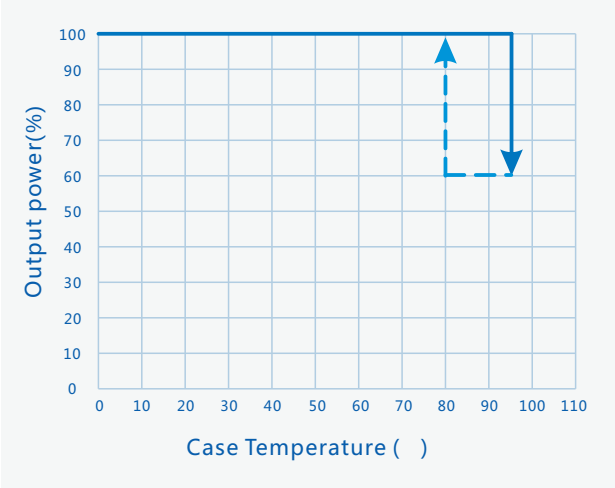
Vs.

35

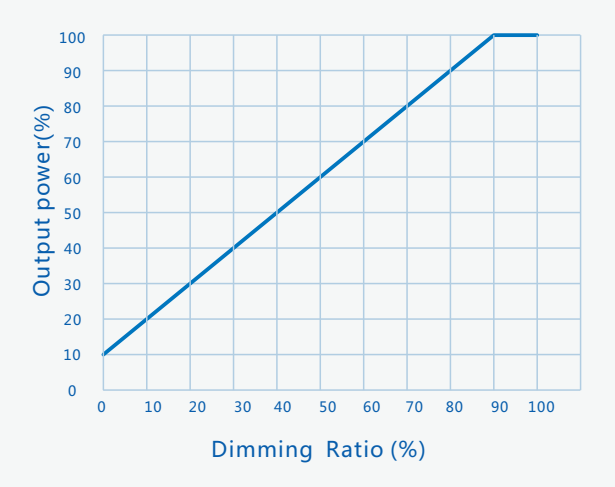
Vs. (60)



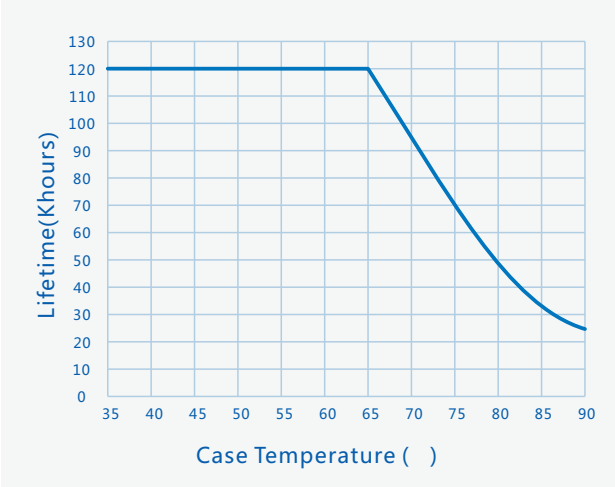
Vs.



Vs.



Vs.



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V00		2018/10/18	
V01		2019/04/25	
V02		2019/06/17	
V03		2019/09/09	
V04		2020/03/05	
V05		2020/05/09	
V06		2021/07/02	
V07		2021/09/02	
V08		2023/02/01	

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