


: SS-150VA-56*
: 150W LED
: V07
: 2023-02-01



	100Vac		277Vac	
	90Vac		305Vac	
	47Hz		63Hz	
			1.8A	100Vac

	(120Vac)		60A	
t8	(220Vac)		110A	冷机启动
	(277Vac)		125A	冷机启动
			3W	220Vac/50Hz , 空载
	0.95	0.98		220Vac/50Hz , 满载
	0.90			100-277Vac/50Hz , 70-100%载
		8%	10%	220Vac/50Hz , 满载
			20%	100-277Vac/50Hz , 70-100%载



SS-150VA LED

	22V		56V	22-36V
	36V		56V	$P_o = V_o \cdot I_o = 150W$
	2.7A		4.2A	4.2A 36V, 2.7A 56V
AOC	2.1A		4.2A	
			60V	
@ 120Vac	90.0%	91.0%		42V/3.6A
@ 220Vac	92.0%	93.0%		42V/3.6A
@ 277Vac	92.5%	93.5%		42V/3.6A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			0.5S	120Vac
			0.5S	220Vac
	-2%		+2%	
	-2%		+2%	
	-0.03%/		+0.03%/	0 90
	90	100	110	> Tc Typ., < Tc Min.,
			15W	



SS-150VA LED

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	
	74	62,000 hours			80%
MTBF		205,000 hours			220Vac, 25 (MIL-HDBK-217F)
IP67					
90					
5					
960g					
201mm*71mm*39.6mm					
x x					

25 LED



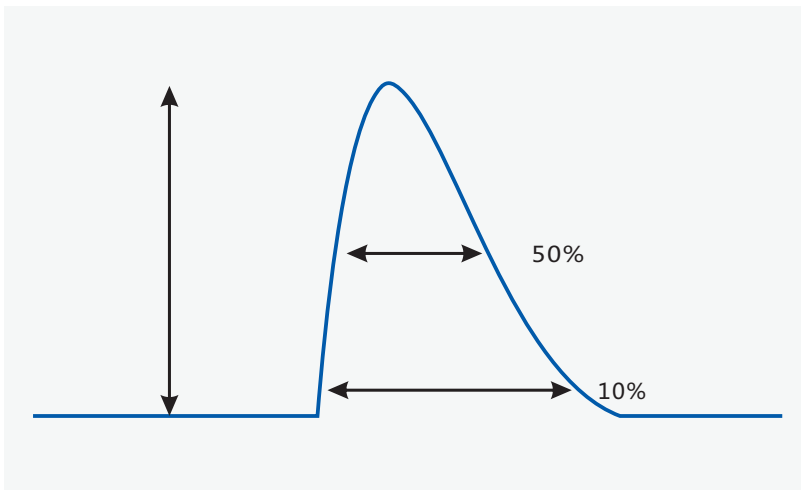
Tcase	-40	25	+90	
	-40	25	+90	
	10%RH		90%RH	
	5%RH		95%RH	
	-65m		4000m	

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	
	EN55015:2013+A1:2015	
	IEC/EN 61000-3-2	Class C
	IEC/EN61000-4-5	B (模10kV , 模6kV)
	IEC/EN 61000-4-12	B (6kV, 6kV)

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

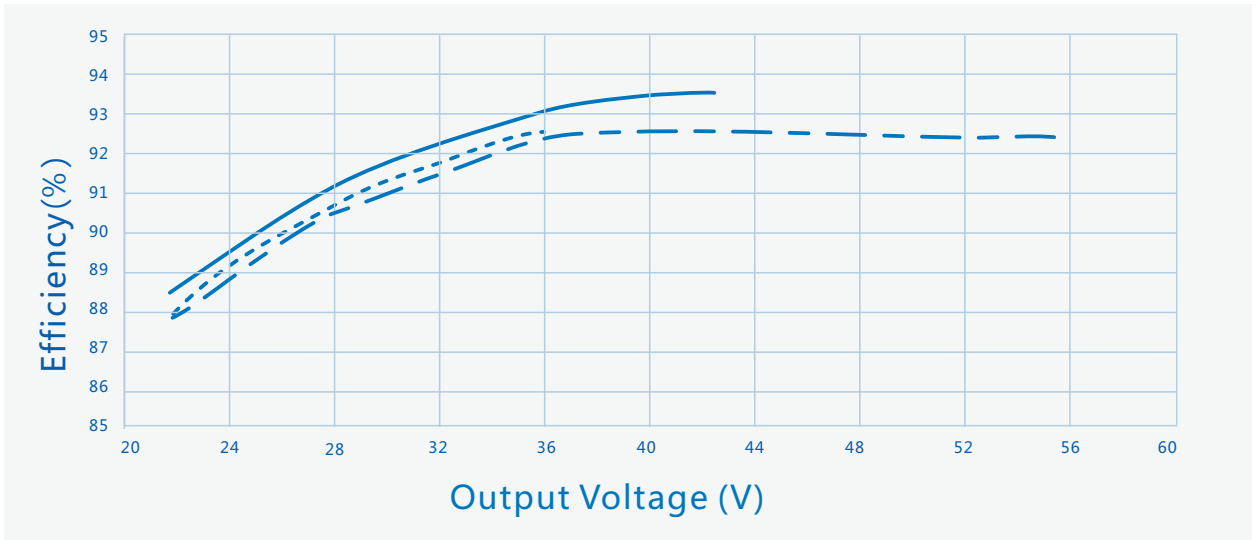


		T (@ 10%)	T (@ 50%)
120Vac	60A	120uS	
220Vac	110A		150uS
277Vac	125A	200uS	



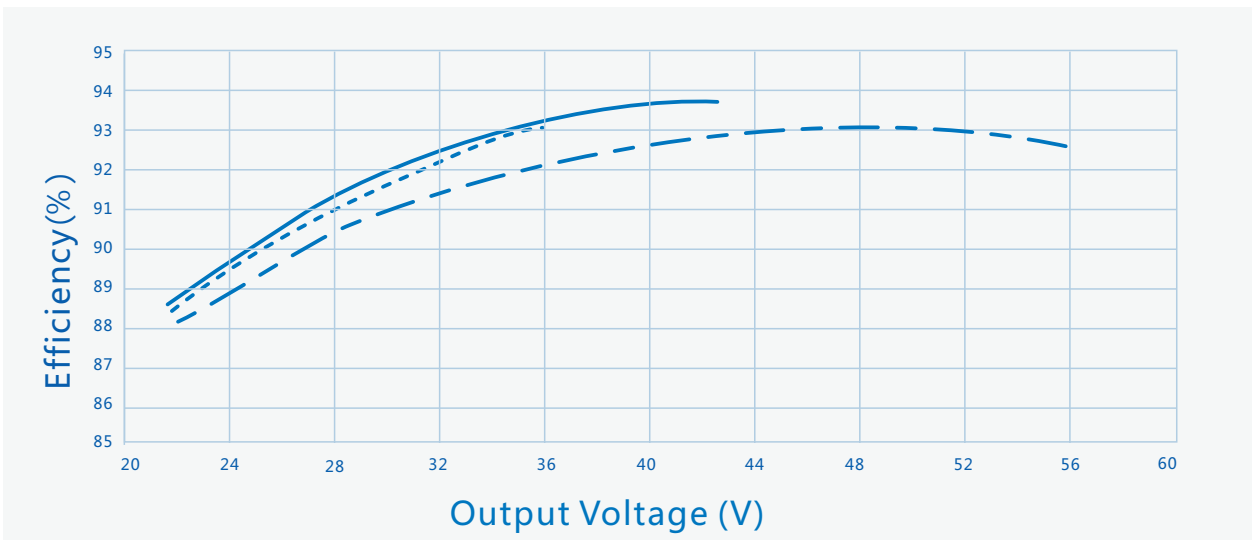


Vs. (Vin=220Vac)



----- Io=4200mA ——— Io=3600mA - - - Io=2700mA

Vs. (Vin=277Vac)



----- Io=4200mA ——— Io=3600mA - - - Io=2700mA



SS-150VA

LED

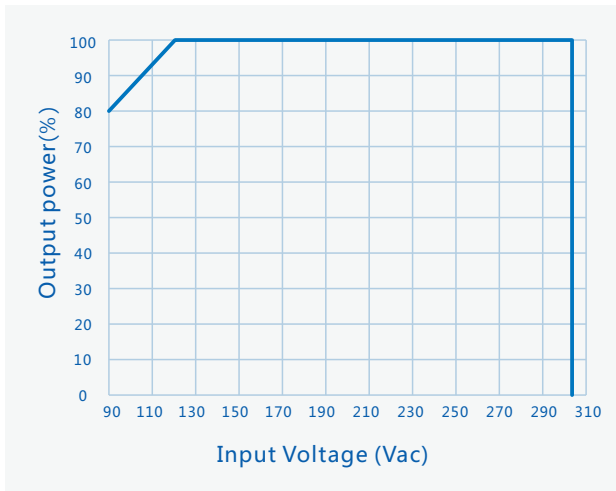
Vs.

Vs.

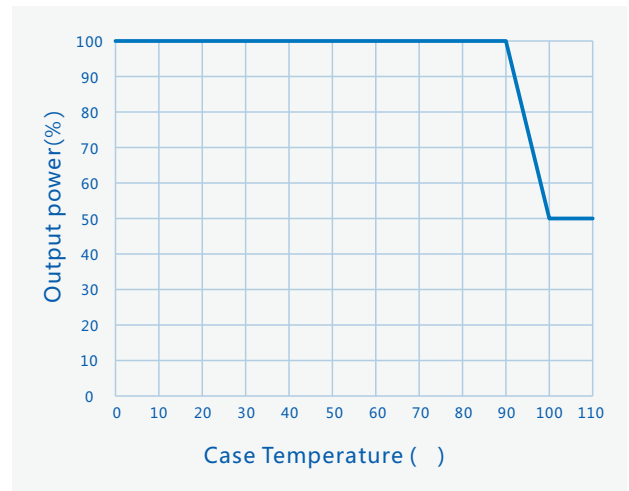
Vin=220V



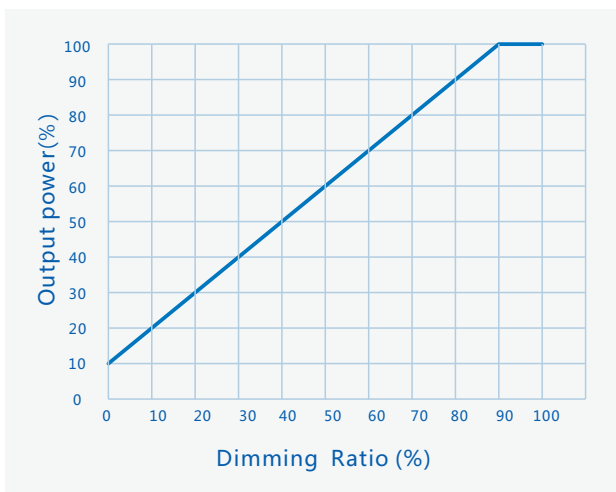
Vs. (60)



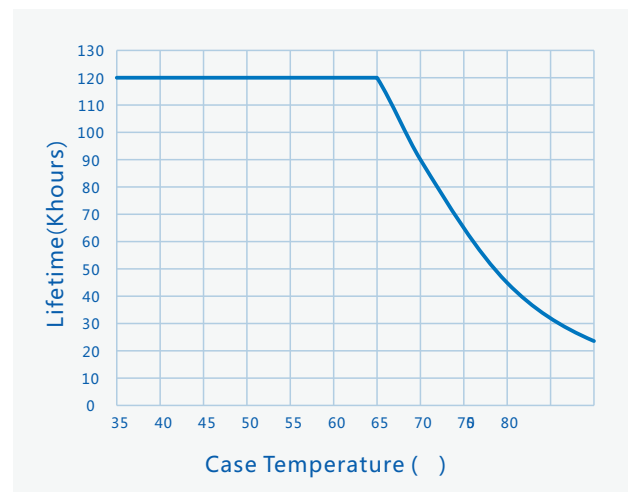
Vs.



Vs.



Vs.







V00		2018/10/18	
V01		2019/04/04	
V02		2019/07/04	
V03		2020/01/08	
V04		2020/03/23	
V05		2021/07/02	
V06		2021/09/02	
V07		2023/02/01	

