

# SOSEN LED Driver, Your Smart Choice

## SS-80NH-V300\*系列LED

: SS-80NH-V300\*

: 80WLED

: V01

: 2024-11-23



S-80NH-V300\*

LED

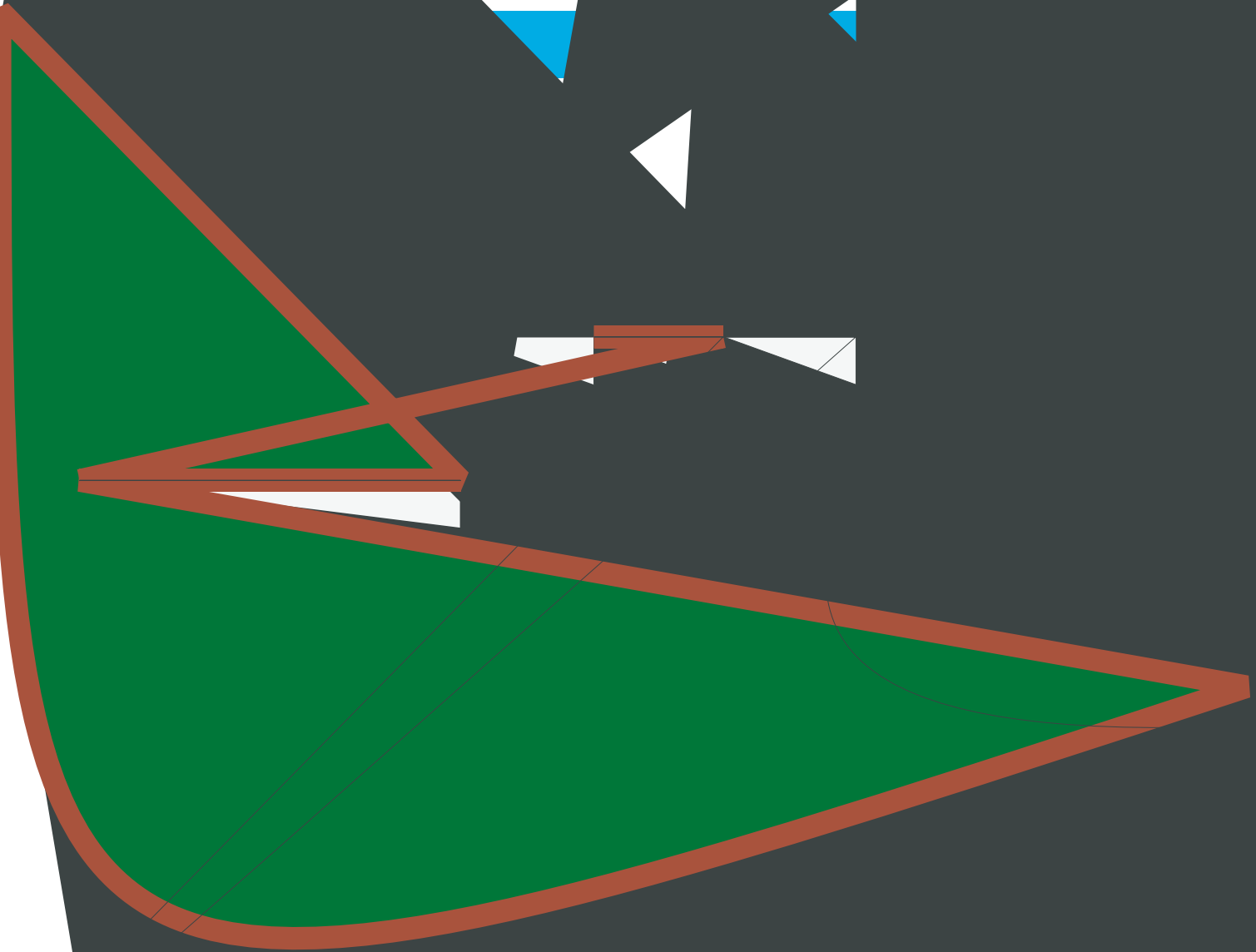
\*tyA

ò

10a

a a

V



g a v R XR g  
u/v  
V Ag PXR d

q #  
a a R  
v 6

ò  
a a

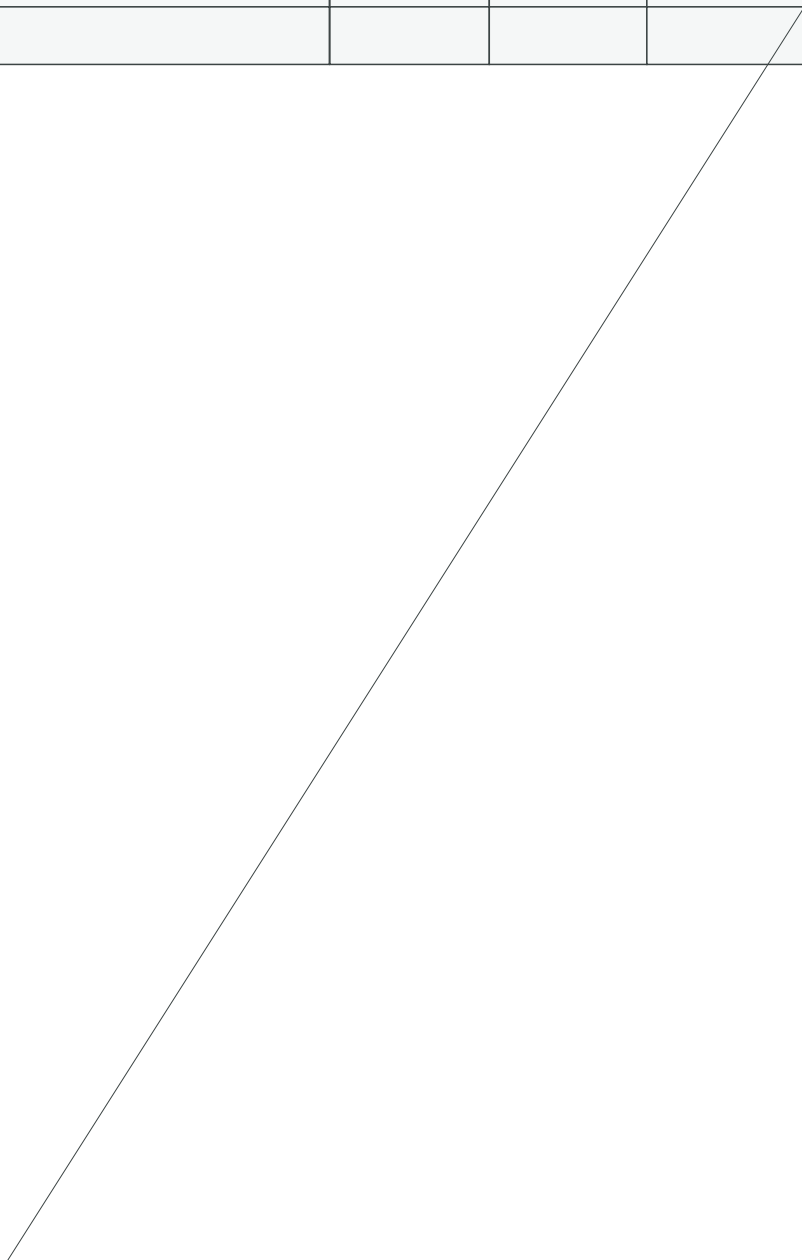
VV

2

	180V		300V	180V-200V
	200V		300V	Po=Vo*Io=80W
	0.266A		0.4A	0.4A 200V,0.266A 300V
AOC	0.1A		0.4A	
			350V	
@ 120Vac	92.0%	94.0%		300V/0.266A
@ 220Vac	94.0%	96.0%		300V/0.266A
@ 277Vac	95.0%	97.0%		300V/0.266A
	-5%		+5%	
PK-AV		5%	15%	
			10%	
			1.0S	120Vac,
			0.75S	220Vac,
	-5%		+5%	
	-5%		+5%	
	-0.06% /		+0.06% /	0 90
	90	95	100	





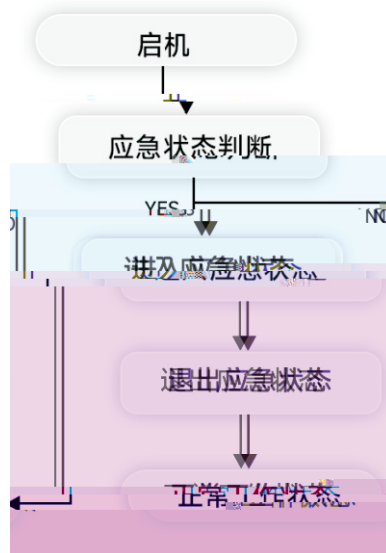



IEC

LED



LED

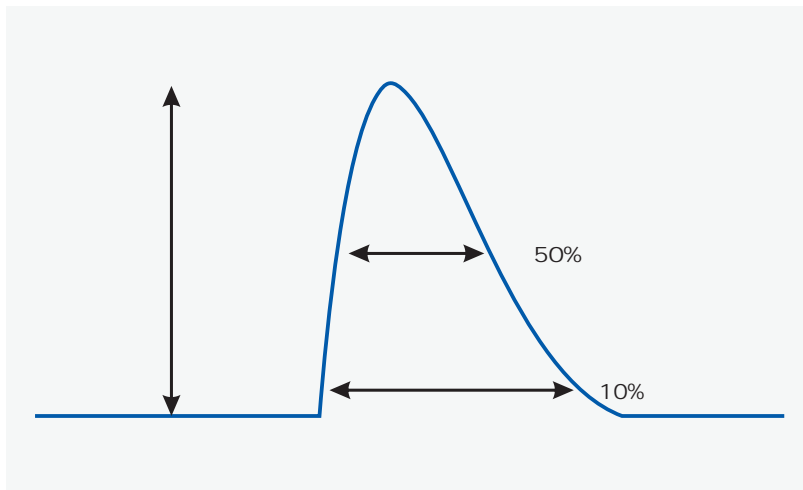


1	4V-10V	ON-10V	0-0.3V	OV-OFF		
2	25%					
3						
4	4Hz	25%	LED	4	30s	
AC			1Hz	25%	LED	4
	3	LED				
			3h		AC	1Hz
ED			LED			
		PC				
		DIM-OFF	AC	15S		



	UL 绝缘要求	ENEC绝缘要求	TUV绝缘要求	
	2U+1000Vac	2U+1000Vac	/	
	2U+1000Vac	4U+2000Vac	/	
	500Vac	500Vac	/	
	10M		500Vdc	
	0.1		25A/1min	
	0.75mA		277Vac	

- 1. EMC EMC
- 2. L/N / /



		T (@ 10%)	T (@ 50%)
120Vac	50A	300uS	100uS
220Vac	70A	300uS	100uS
277Vac	110A	300uS	100uS

SS-80NH-V300\*

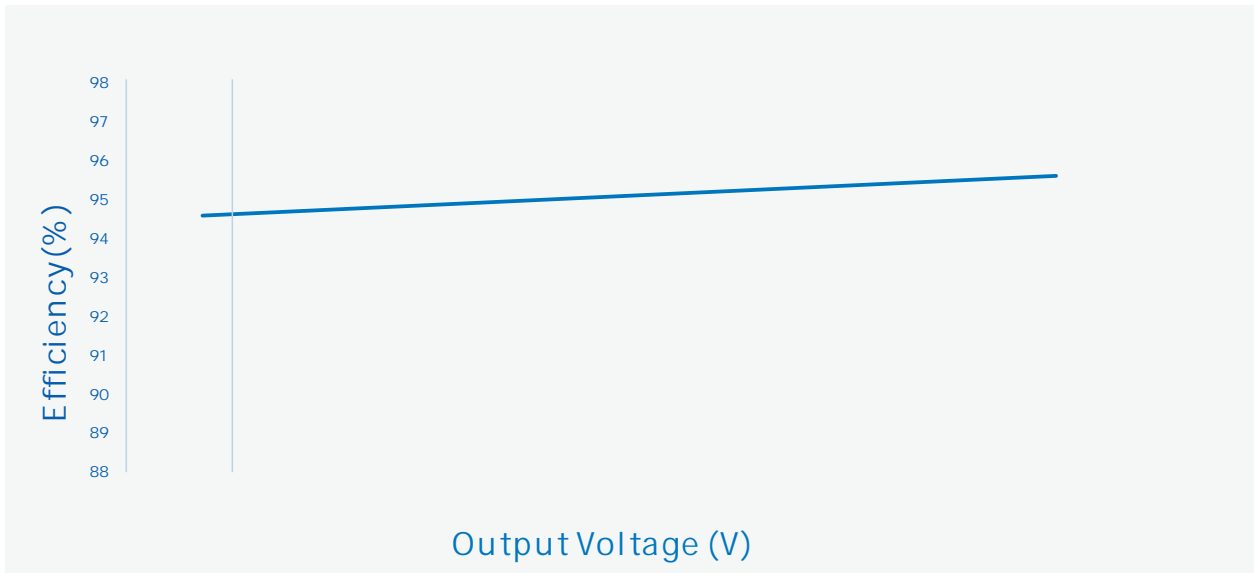
LED

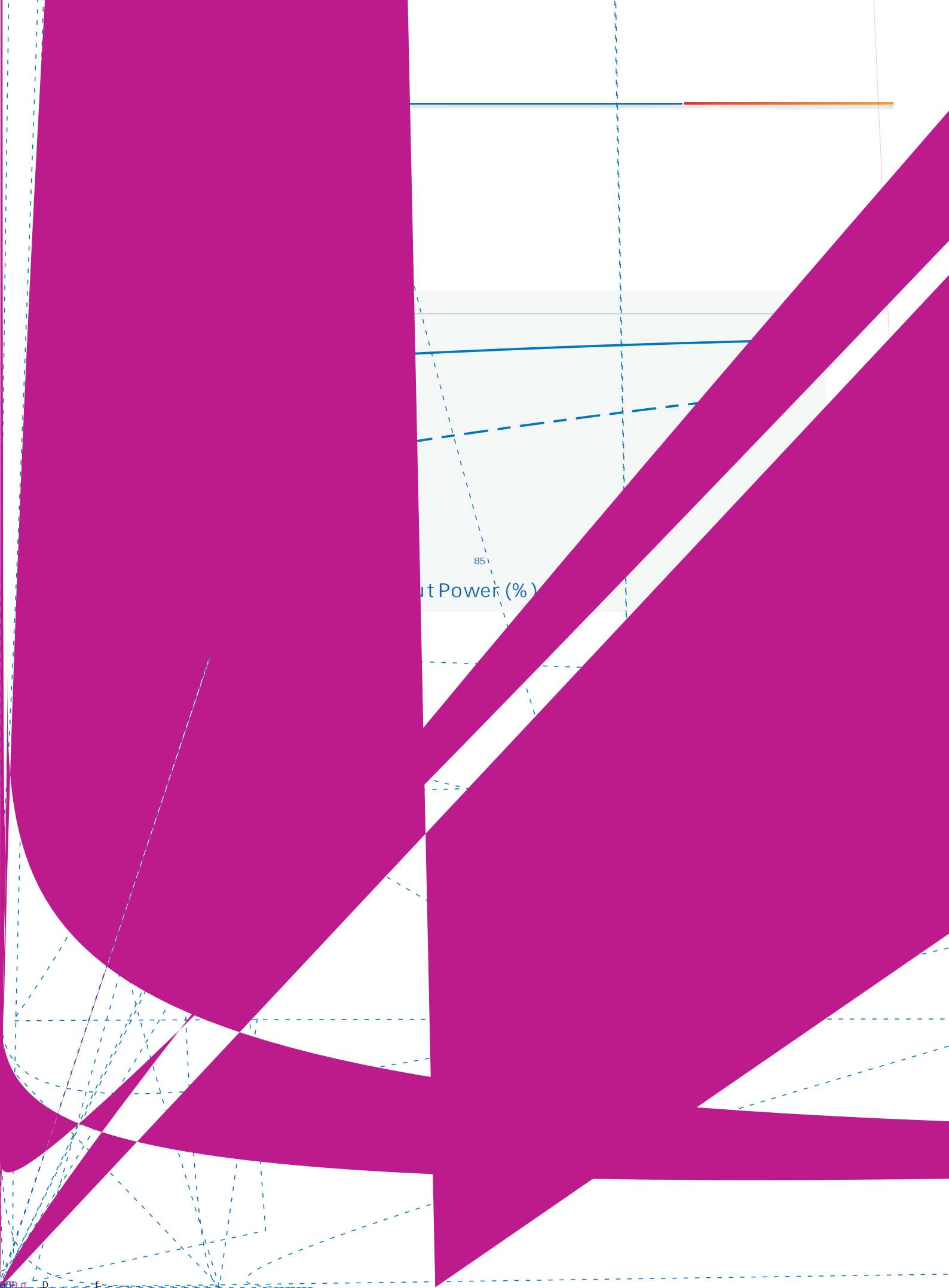
Vs. ( /AOC )

----- Dimming



Vs. (Vin=220Vac)





85%  
Output Power (%)

SS-80NH-V300\*

LED

Vs.

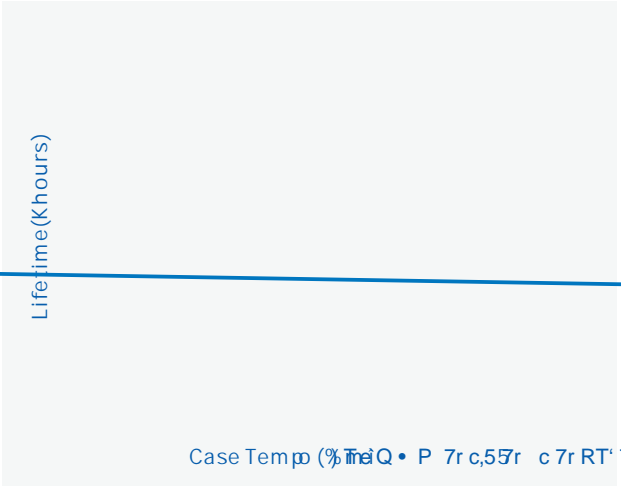
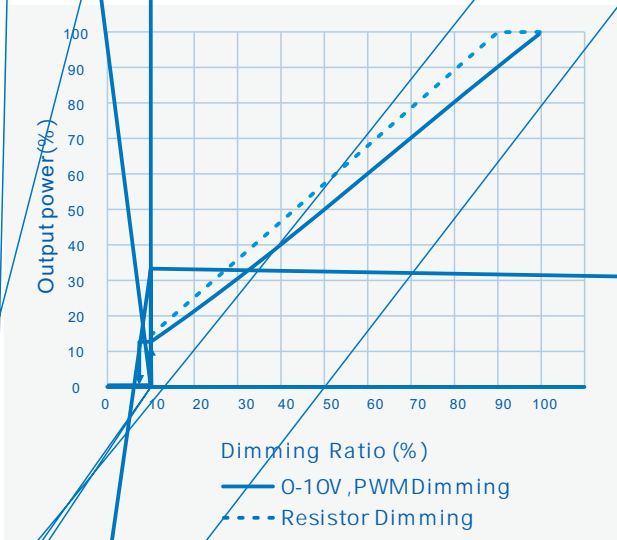
Vs.

% T

% 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0

Vs.

Vs.



Case Temp (%)









