

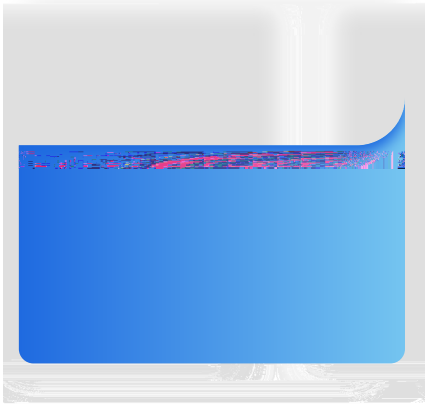
: SS-100NL-E260*

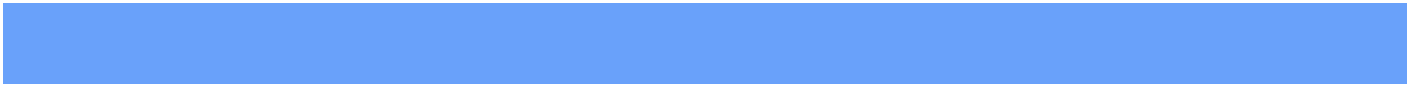
: 100W LED

: V07

: 2026-01-12





[illegible]

SS-100NL-E LED

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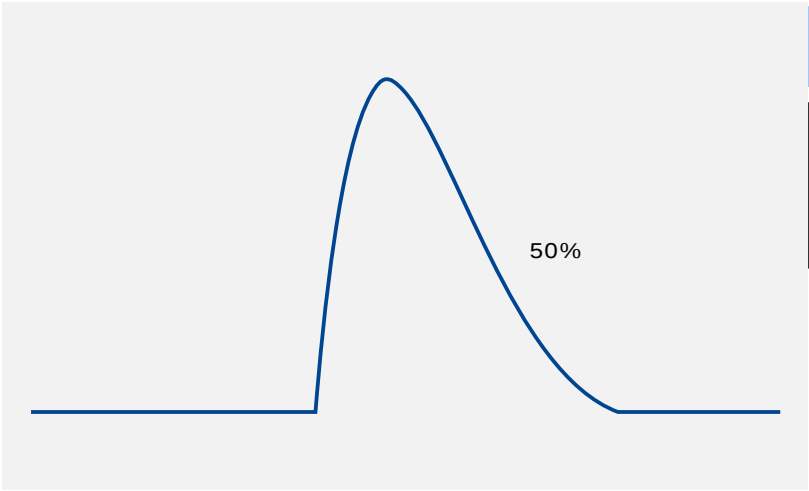
0-10V		0V —		12V	DIM+ 100uA
		10%Iomax		100%Ioset	DIM+ / 3IM+ /
		0V		105%Vt	
PWM		9.8V		10.2V	DIM+ 100uA
		0V		0.3V	
		1KHz		2KHz	
		0%		100%	
		0Kohm		100Kohm	DIM+ 100uA
		0%Iomax		100%Ioset	

	≥ 50,000 hours	
	200,150 hours	220Vac, , 25 (MIL-HDBK-217F)
	90	
	5	85
	355g	
	164mm*45mm*31mm	x x

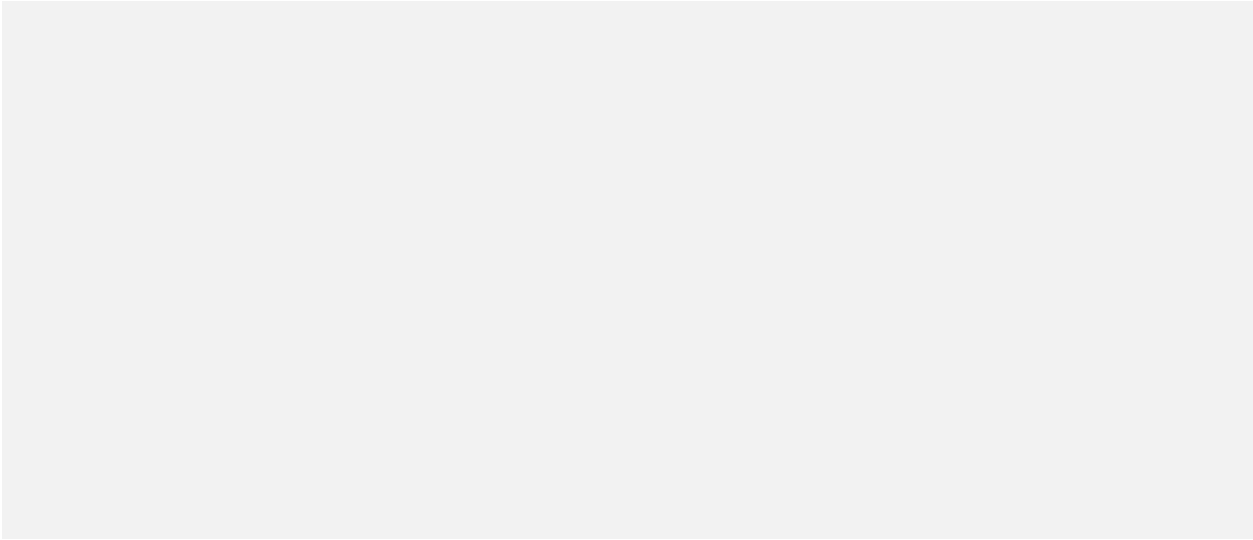
Tcase	-40	25	+90	
	-40	25	+90	
	10%RH		90%RH	
	5%RH		95%RH	
	-65m		4000m	

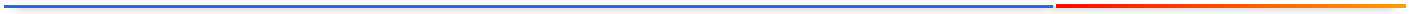
UL/cUL	UL8750	✓	
TUV	EN 61347-2-13:2014/A1:2017 EN 61347-1:2015 EN 62493:2015	✓	
RCM	AS/NZS61347.2.13		
BIS	IS15885:2012 Part 2 Sec 13		
CCC	GB 19510.14-2009	✓	
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

EMI/EMS	/	
	EN IEC 55015:2019+A11:2020	
	EN IEC 55015:2019+A11:2020	
	IEC/EN 61000-3-2:2019+A1:2021	Class C
	IEC/EN61000-4-5	B 6kV, 6kV
	IEC/EN 61000-4-12	B 6kV, 6kV

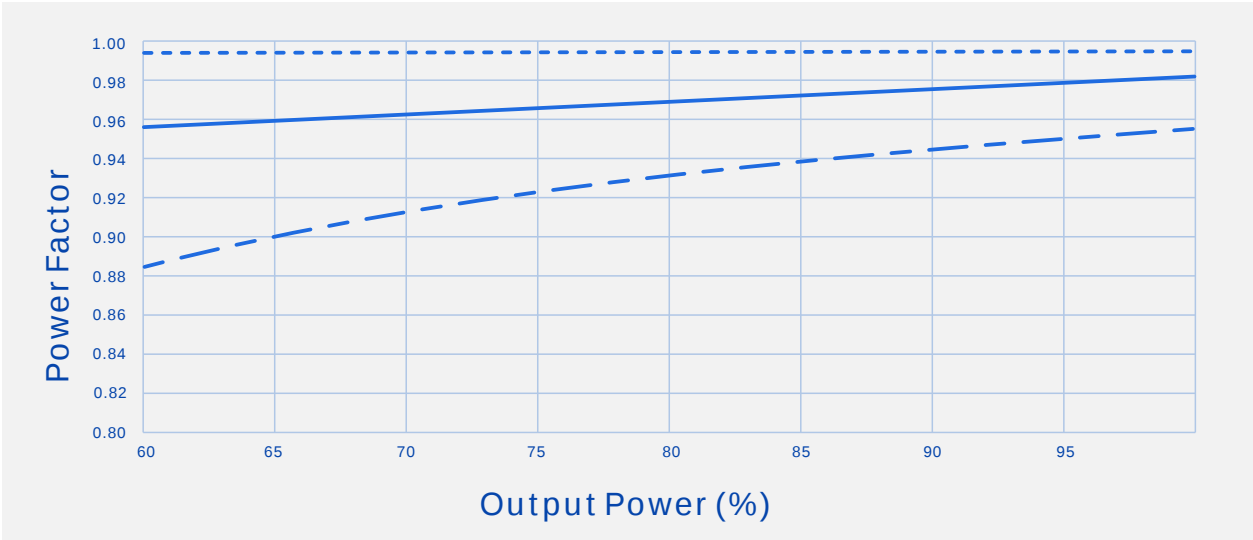


		T(@10%)	T(@50%)
120Vac	70A	420uS	
220Vac	90A		160uS
277Vac	120A	390uS	





Vs.



----- Vin=120Vac

Vs.



Vs.

Vs.

Vs.

SS-100NL-E

LED

		mm(In.)
	L3	148(5.83)
	W2	45(1.77)
	H	31(1.22)
	L1	164(6.46)
	L2	157.5(6.2)
	W1	32(1.26)
Tc	X	28(1.1)
Tc	Y	24(0.94)

1

2

AC

DC

10±2mm;

LED

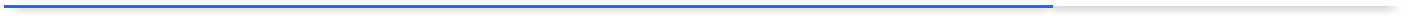
DIM

/

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V00		V01 /1311 /2 2022/08/26	
V01		2022/10/17	
V02	SPD	2022/10/26	