

盛电源

DRIVER

OSSEN LED Driver, Your Smart Choice

SS-120CNL-E (64) LED

: SS-120CNL-E260*

120WLED

V04

: 2023-11-15



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" * "	DALI (:D)	AUX 12V (:H)	0-10V/PWM/Resistor	1-10V/PWM /Resistor (:B)	
B				✓	
BH		✓	✓		
D	✓				



	120Vac		277Vac	
	90Vac		305Vac	
	47Hz	50/60Hz	63Hz	
			1.2A	120Vac
			144W	120Vac
(120Vac)			60A	
(220Vac)			80A	
(277Vac)			100A	
			0.5W	220Vac/50Hz (BH)
	0.95	0.97		220Vac/50Hz
	0.90			120-277Vac/50Hz 70-100%
		8%	12%	220Vac/50Hz
			20%	120-277Vac/50Hz 70-100%



	180V		260V	180-200V
	200V		260V	$P_o = V_o \cdot I_o = 120W$
	0.46A		0.6A	0.6A 200V, 0.46A 260V
AOC	0.4A		0.6A	
			310V	
@ 120Vac	90.0%	92.0%		260V/0.46A
@ 220Vac	92.5%	94.5%		260V/0.46A
@ 277Vac	93.0%	95.0%		260V/0.46A
	-5%		+5%	
PK-AV		5%	10%	
			10%	
			1.0S	120Vac
			0.5S	220Vac
			0.75S	220Vac, DALI-2
	-2%		+2%	
	-3%		+3%	
	-0.03% /		+0.03% /	0 90
	90	100	110	>Tc Typ. <Tc Min.
				DALI-2

		10.8V	12V	13.8V	
AUX				200mA	
0-10V		0V		12V	DIM+ 100uA
		10% Iomax		100% Ioset	DIM+/DIM-
		0V		10V	
PWM	PWM	9.8V		10.2V	DIM+ 100uA
	PWM	0V		0.3V	DIM+/DIM-
	PWM	1KHz		2KHz	
	PWM	0%		100%	
		0Kohm		100Kohm	DIM+ 100uA
		10% Iomax		100% Ioset	
(BH)		0.7V	0.8V	0.95V	()
		0.95V	1.1V	1.2V	()
DALI		1-170(10%)		254(100%)	
DALI		DALI-2			
	85	50,000 hours			
MTBF		200,000 hours		220Vac, , 25 (ML-HDBK-217F)	
		IP 65			
		90			
		5			: 85
		735g			
		128mm * 62.5mm			x

25 LED

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

安规与电磁兼容标准:

UL/cUL	UL8750	✓	
TUV	EN 61347-2-13:2014/A1:2017 EN61347-1:2015 EN62493:2015	✓	
UKCA	EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 EN 62493:2015 BS EN 61347-1:2015+A1:2021 BS EN 61347-2-13:2014+A1:2017 BS EN 62493:2015	✓	
EAC	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013 TP TC 004/2011 TP TC 020/2011	✓	
RCM	AS/NZS61347.2.13	✓	
CCC	GB 19510.14-2009	✓	
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

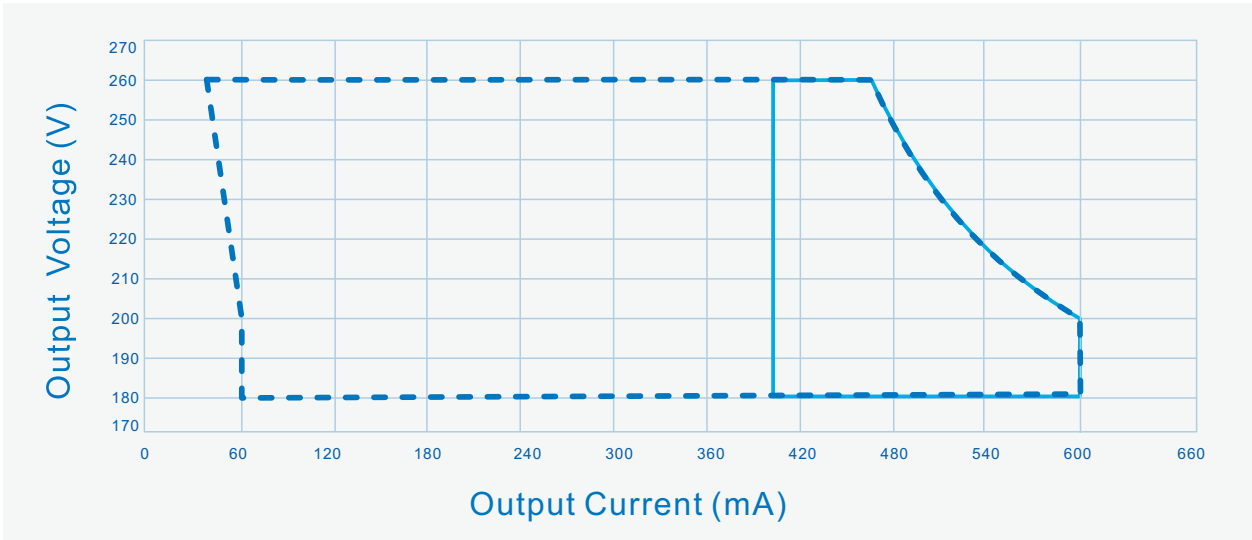
EMI/EMS	/	
	EN IEC 55015:2019+A11:2020	
	EN IEC 55015:2019+A11:2020	
	IEC/EN 61000-3-2:2019+A1:2021	Class C
	IEC/EN61000-4-5	B(6kV, 6kV)
	ANSI/C82.77-5-2017	B(6kV, 6kV)
	IEC/EN 61000-4-12:ANSI/C82.77-5-2017	B(6kV, 6kV)

ANSI/C82.77-5-2017



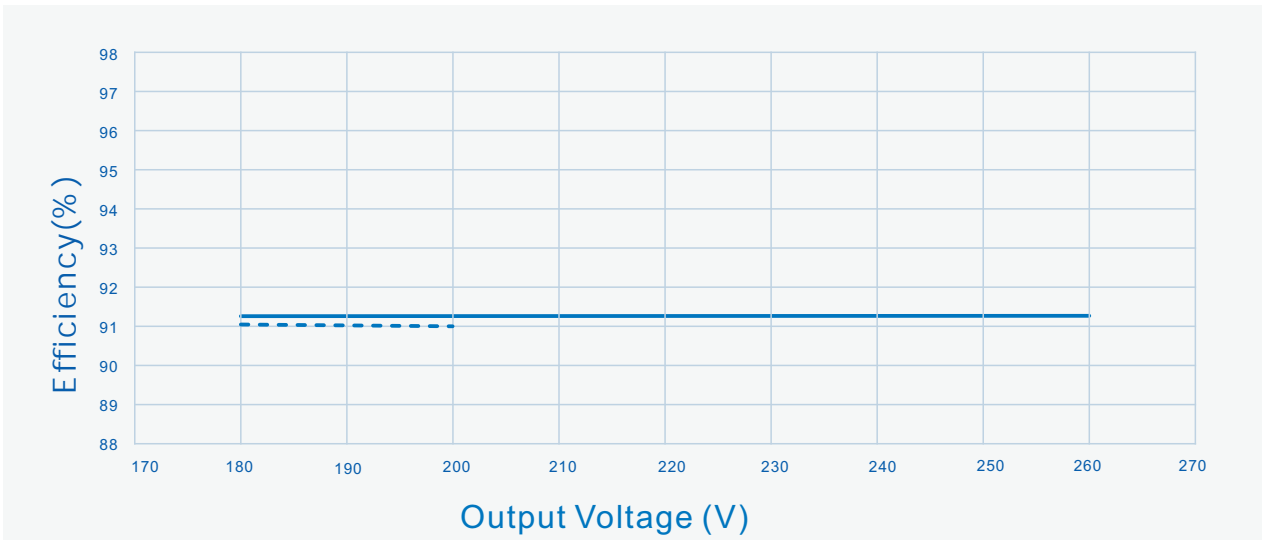


Vs. (/AOC)



----- Dimming Window ————— AOC Window

Vs. (Vin=120Vac)

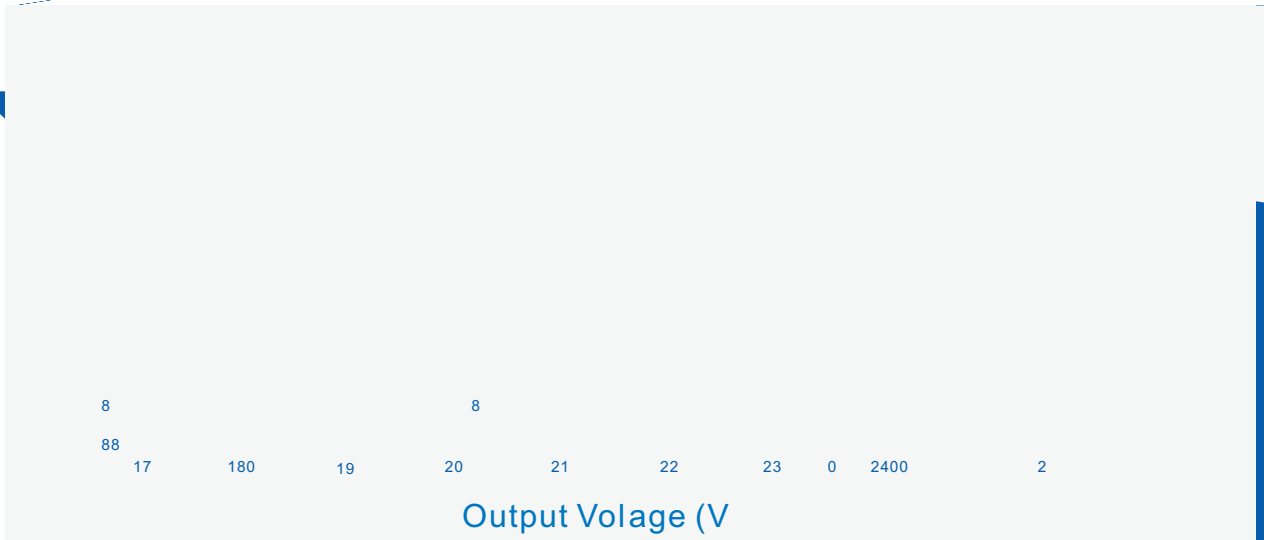


----- Io=600mA ————— Io=460mA



SS-120CNL-E (64) LED

Vs. (Vin=220Vac)



(Vin=277Vac)





Vs.







1				704
2				
3		5mm		
4、	LED+	LED-	1.8mm	
5、				
6、	LED			
7	LED			
8		LED		

-		mm	×	×	=495× 385× 162;
-		9			
-	0.735kg			7.81kg	
-					

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	GB 3873	83
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RoHS

	RoHS	(2011/65/EU)	2015/863/EU
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V00		2022/06/30	
V01	DALI	2023/02/01	
V02		2023/04/14	
V03		2023/05/06	
V04		2023/11/15	

