: SS-190EP-M54*

: 190W LED

: V03

: 2026-05-22



SS-190EP-M54* LED

“ * ”

"*"	AUX 12V (:H)	0-10V/PWM/Resistor	( )		
BH2	✓	✓			
BHB2	✓	✓	✓		

	120Vac		347Vac	
	108Vac		380Vac	120Vac
	47Hz	50/60Hz	63Hz	
			2.1A	120Vac
			230W	120Vac
(120Vac)			50A	
(277Vac)			110A	
(347Vac)			140A	
			0.5W	277Vac/60Hz
	0.92	0.95		347Vac/60Hz
	0.90			120-347Vac/60Hz 70-100%
		6%	10%	347Vac/60Hz
			20%	120-347Vac/60Hz 70-100%

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	18V		54V	18-36V
	36V		54V	CH1=Vo*Io=95W, CH2=Vo*Io=95W,
	1.76A		2.64A	2.64A 36V,1.76A 54V
AOC	0.35A		2.64A	
			60V	
@120Vac	88.0%	89.0%		54V/1.76A
@220Vac	91.0%	92.0%		54V/1.76A
@277Vac	91.5%	92.5%		54V/1.76A
	-5%		+5%	
PK-AV			10%	
			10%	
			1.0S	120Vac
			0.75S	347Vac
	-2%		+2%	
	-2%		+2%	
	-0.03%/		+0.03%/	0 90
	95	100	105	

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		10.8V	12V	13.2V	
				200mA	
0-10V		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	0%		100%	
( )		0Kohm		100Kohm	
		10%Iomax		100%Ioset	DIM+ 110uA
		7%	8%	9%	PWM,
		9%	10%	11%	PWM,
( )		1.3A		2.64A	
	≤85	≥50,000 hours			80%
MTBF		205,000 hours			220Vac, , 25 (MIL-HDBK-217F)
		90			
		5			85
		950g			
		360mm*45.5mm*31mm			x x

25 LED

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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		
CCC	GB 19510.14-2009		
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013		

EMI/EMS	/	
	FCC Part15: Subpart A ANSI 63.4:2014	Class A
	FCC Part15: Subpart A ANSI 63.4:2014	Class A
	IEC/EN 61000-3-2	Class C
	ANSI/C82.77-5-2017	DM: 6kV,CM: 6kV,Criterion B
	ANSI/C82.77-5-2017	DM: 6kV,CM: 6kV,Criterion B

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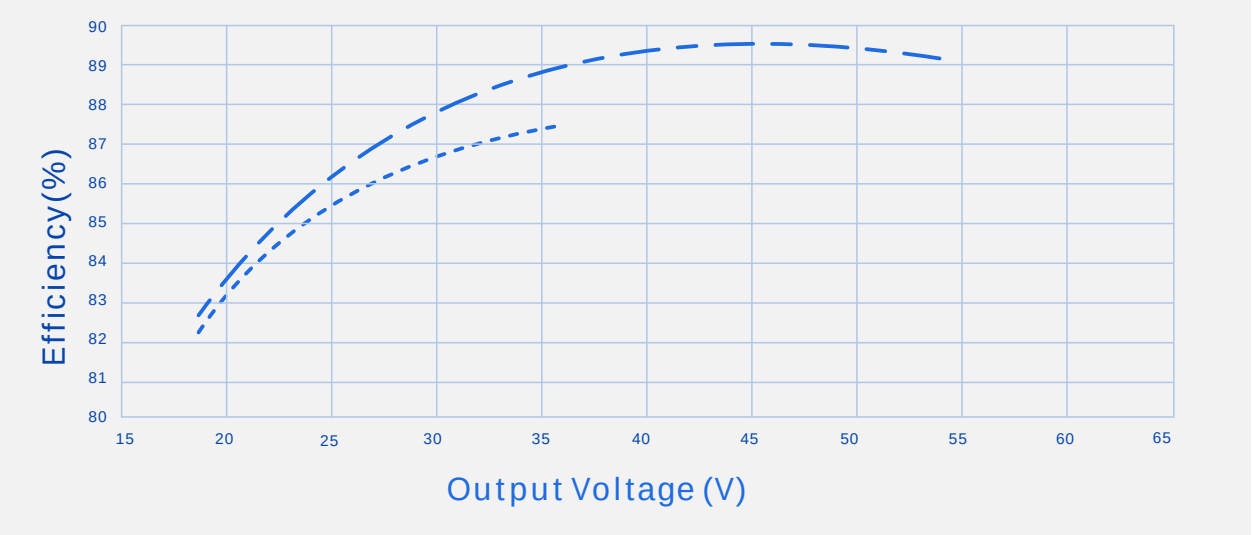
SS- -M54* LED Ď ƙ

SS-190EP-M54* LED

Vs. (/AOC)

Dimming Window AOC Window

Vs. (Vin=120Vac)

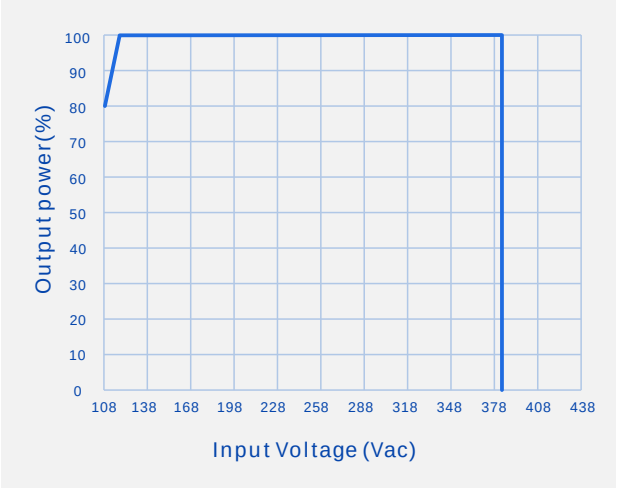


SS-190EP-M54* LED

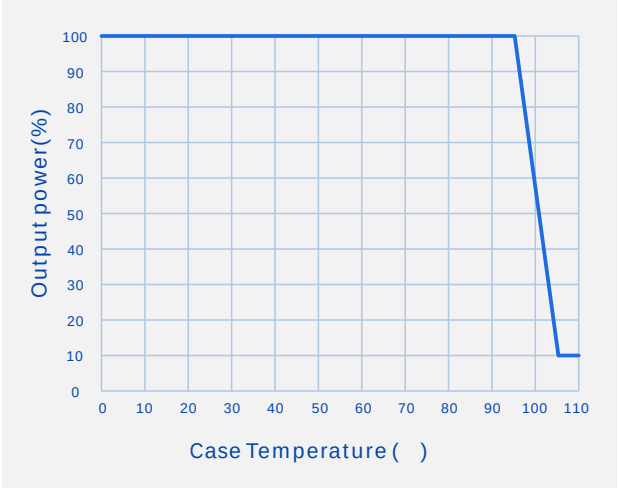
Vs.

Vs.

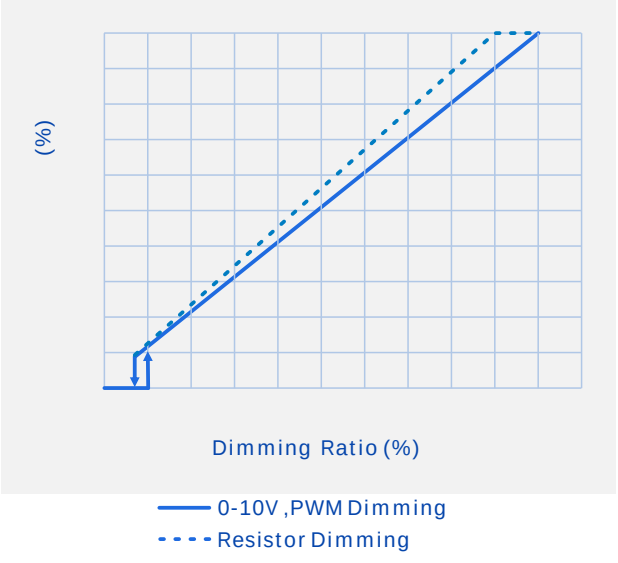
Vs.



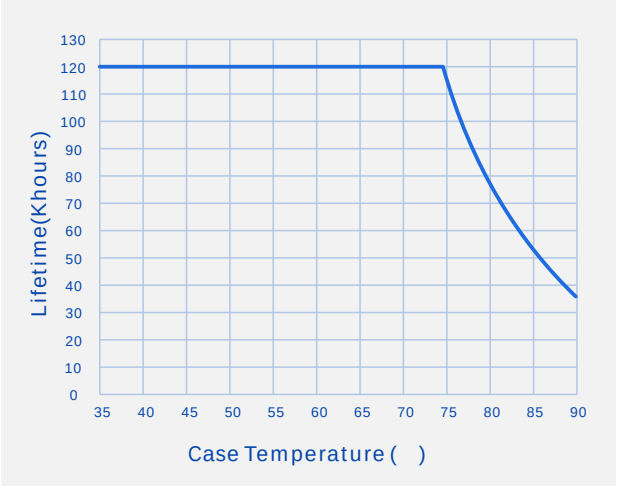
Vs.



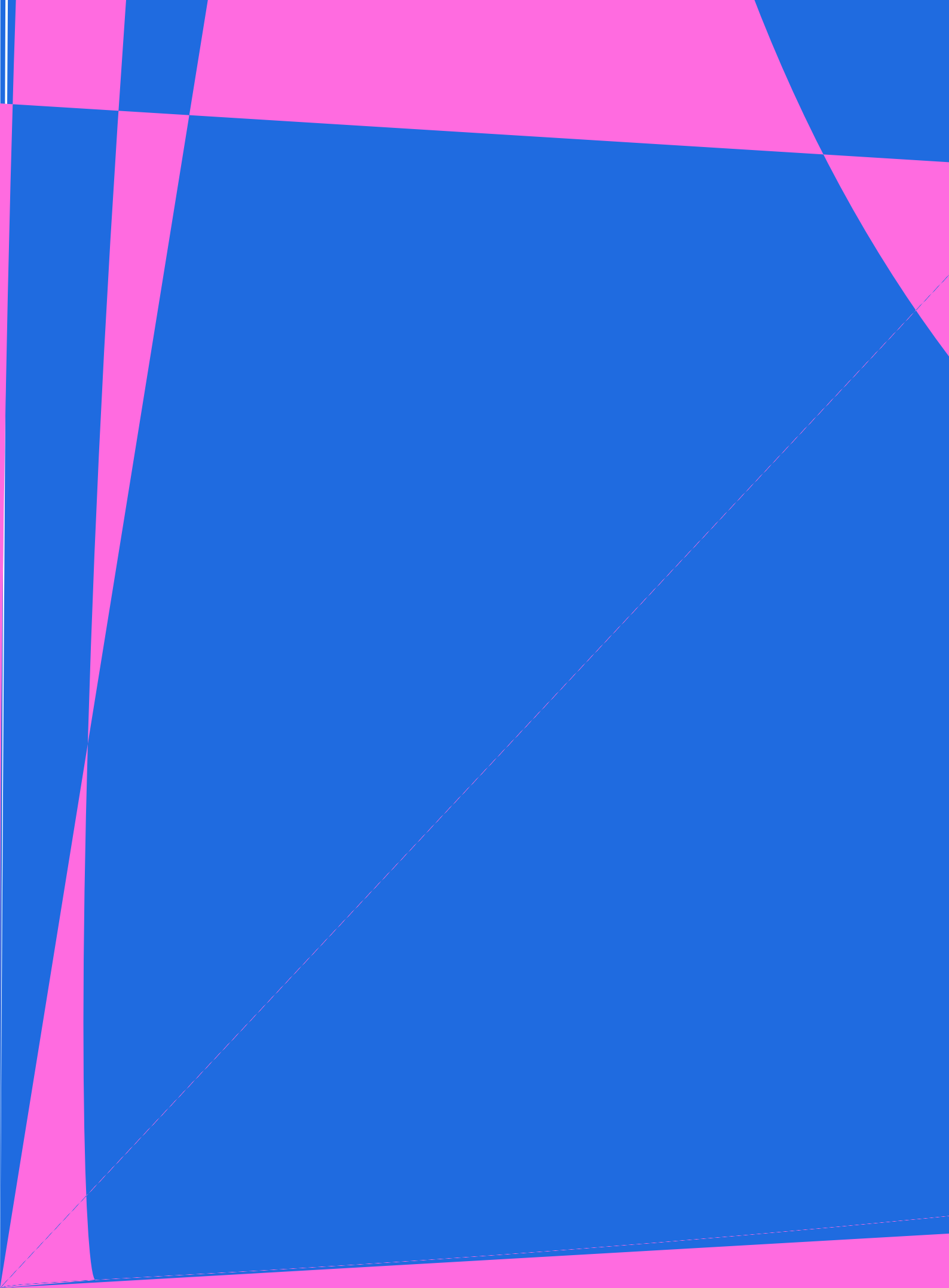
Vs.



Vs.



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SS-190EP-M54* LED



		mm(In.)
	W1	
	W2	

	L1	
	L2	
	L3	R
	H	
Tc	X	
Tc	Y	

1

- mm × × =495 × 385 × 162;
- 10
- 0.95kg 11.2kg
-

GB 3873 83

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RoHS

RoHS (2011/65/EU) 2015/863/EU

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V00		2024/07/17	
V01		2025/01/09	
V02		2025/02/27	
V03		2026/05/22	

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