

ver,
ice

ED



SS-55EP-M54BH LED



	120Vac		347Vac	
	108Vac		380Vac	
	47Hz	50/60Hz	63Hz	
			0.7A	120Vac
			70W	120Vac
(120Vac)			80A	
(277Vac)			140A	
(347Vac)			160A	
			3W	347Vac/60Hz
	0.90	0.95		347Vac/60Hz
	0.90			120-347Vac/60Hz 70-100%
		10%	15%	347Vac/60Hz
			20%	120-347Vac/60Hz 70-100%



SS-55EP-M54BH LED

		10.8V	12V	13.2V	
				200mA	
0-10V		0V		12V	DIM+ 110uA
		10% I _{omax}		100% I _{oset}	DIM+/DIM-
		1V		10V	1V <10% I _o
PWM	PWM	9.8V		10.2V	DIM+ 110uA
	PWM	0V		0.3V	DIM+/DIM-
	PWM	1KHz		2KHz	
	PWM	0%		100%	
()		0Kohm		100Kohm	
		10% I _{omax}		100% I _{oset}	DIM+ 110uA
		7%	8%	9%	PWM,
		9%	10%	11%	PWM,
	85	50,000 hours			80%
	MTBF	205,000 hours			220Vac, , 25 (ML-HDBK-217F)
		90			
		5			85
		420g			
		164mm*45.5mm*31mm			x x

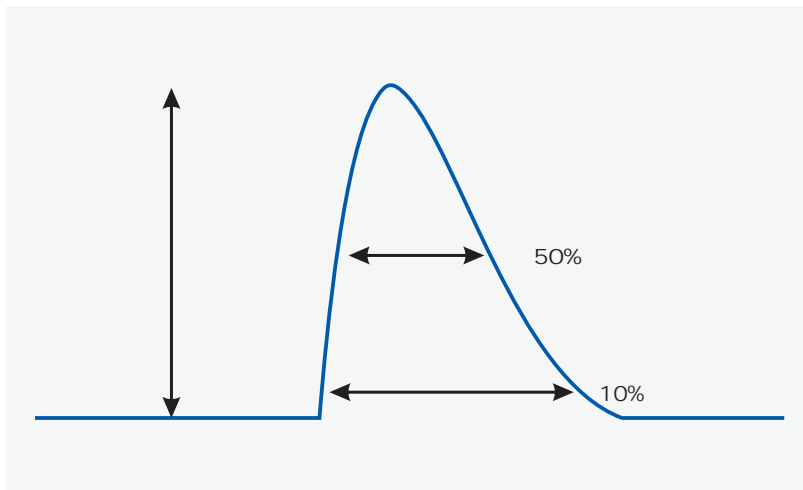
25 LED



SS-55EP-M54BH LED

	UL	
	2U+1000	
	2U+1000	
	500Vac	
	10M	500Vdc
	0.1	25A/1min
	0.75mA	347Vac

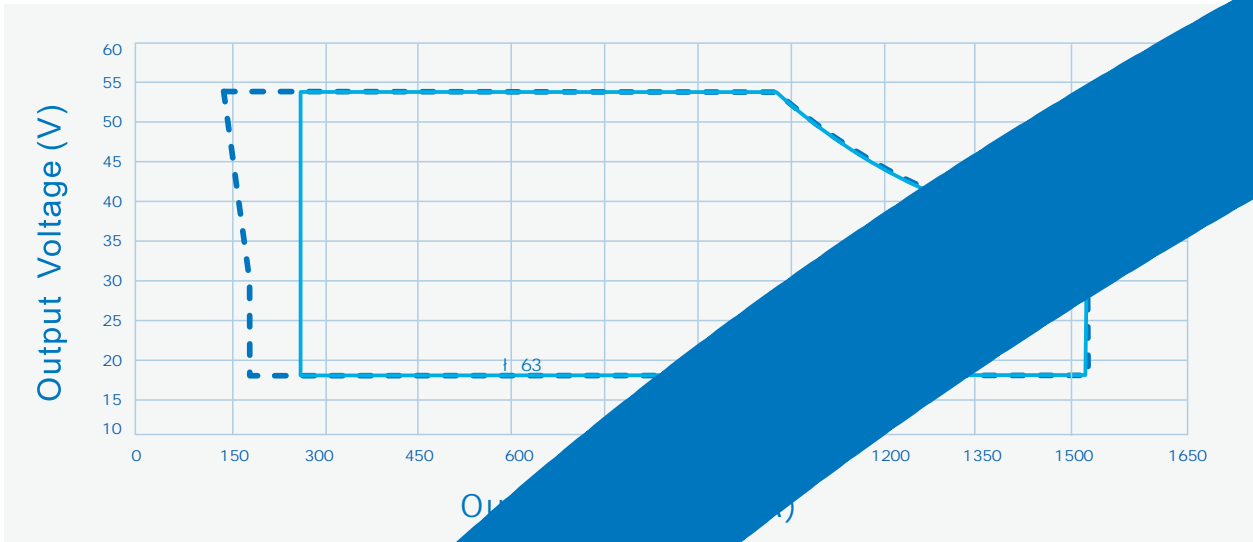
1. EMC EMC
2. LN



		T (@ 10%)	T (@ 50%)
120Vac	80A	500uS	100uS
277Vac	140A	300uS	200uS
347Vac	160A	1640uS	500uS

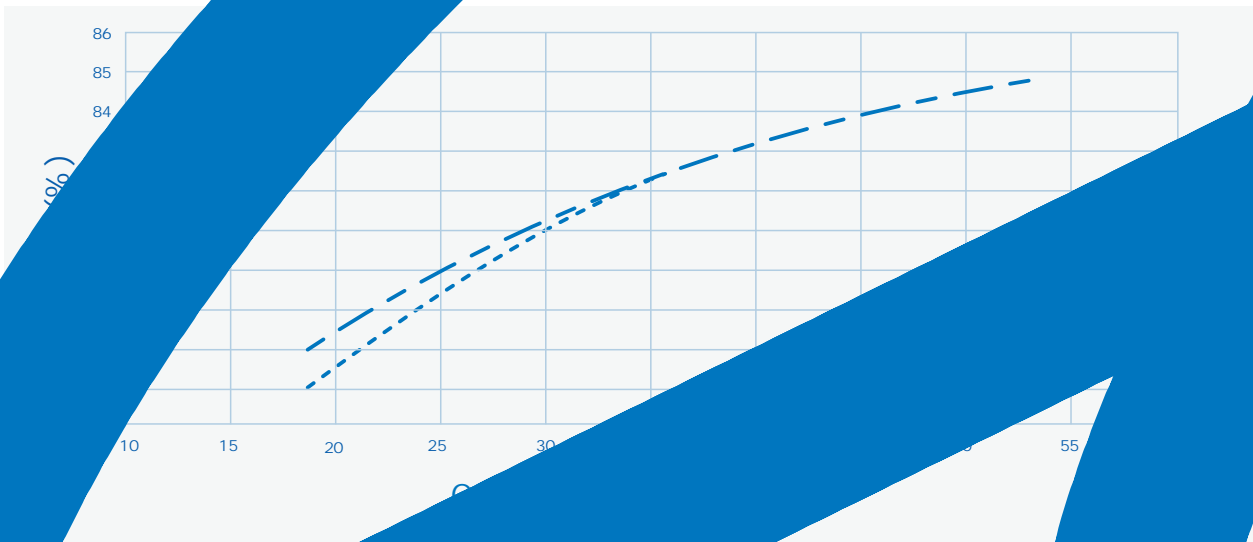
SS-55EP-M54BH LED

Vs. (/AOC)



----- AOC Window ————— AOC Window

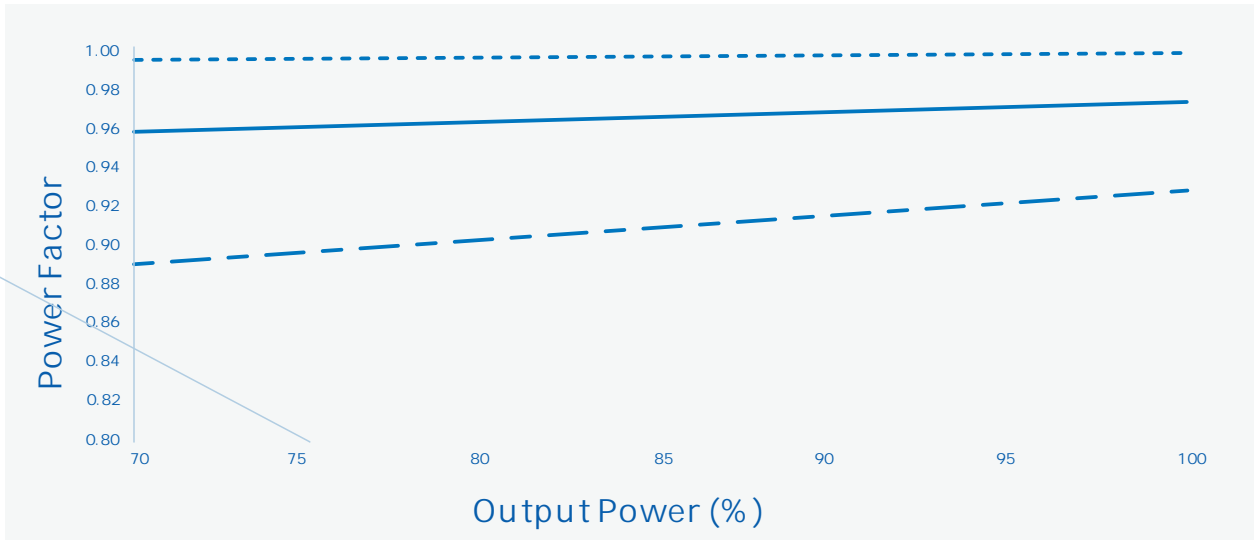
Vs. (Vin)



----- Io=15mA ----- Io=10mA

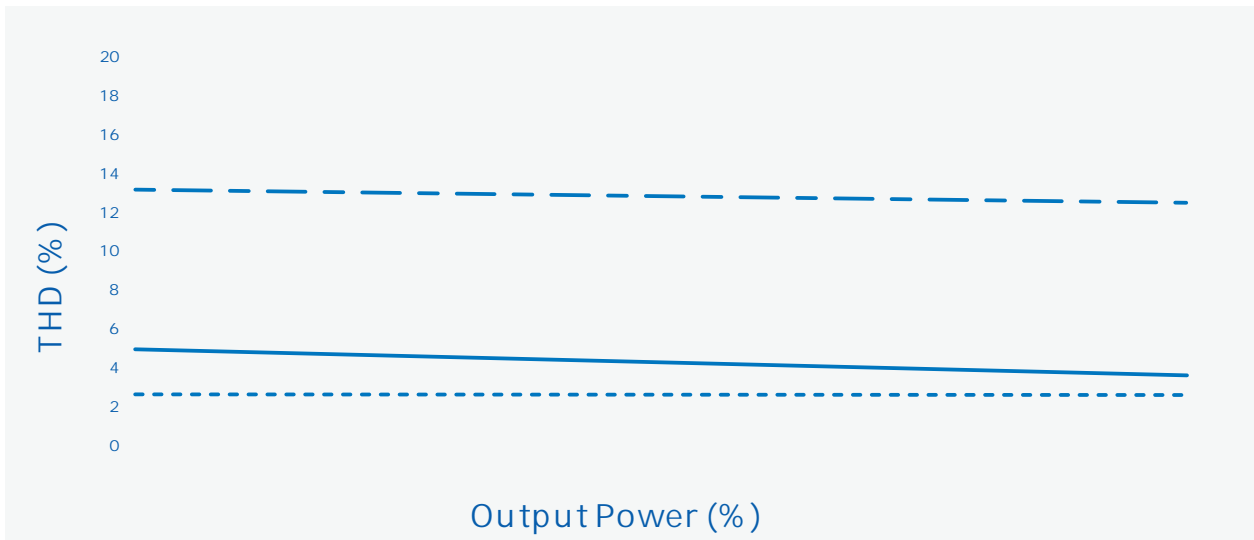
SS-55EP-M54BH LED

Vs.



----- Vin=120Vac ——— Vin=277Vac - . - . Vin=347Vac

Vs.



----- Vin=120Vac ——— Vin=277Vac - . - . Vin=347Vac

SS-55EP-M54BH LED

Vs.

Vs.

Vs.

Vs.

SS- -M5

SS-55EP-M54BH LED

AC	(300± 10m m)				
/	18AWG 105	600V	2.77mm	ACL	ACN	⊕
DC	(300± 10m m)				
/	18AWG 105	300V	1.95mm	V+	V-	
DIM	/	(220± 10m m)			
/	22AWG 105	300V	1.52mm	DIM+	DIM-/Vaux-	
/	Vaux+					

1 LED ;
2 AC DC DIM / / ;
10± 2mm;

SS-55EP-M54BH LED



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- mm × × =495× 385× 162;
- 20
- 0.42kg 10kg
-

GB 3873 83

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RoHS

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



SS-55EP-M54BH LED



V00		2024/07/17	
V01		2025/02/27	

