

T1240024V-120EE SPECIFICATIONS



- CV indoor Lights

SLIM Constant Voltage LED Driver

Flicker free, O/P Ripple Current < 10%

Output Wattage: 120W Max

Output Current: 5.00AOutput voltage 24Vdc

Application

General Specifications			
Rated Input Voltage	240VAC ±10%, 50/60Hz		
Operating Input Voltage Range	196-264VAC, 50/60Hz		
Input Current	0.80 A Max.		
Input Power	133W Max.		
Power Factor	>0.95 @ 230Vac Full Load		
THD	< 10% @ 230Vac Full Load		
Efficiency	>88%		
Driver Type	Constant Voltage		
Output Current	5.00A		
Output Voltage Range	24VDC ±5%		
Output Power	120W		
Number of Output Channels	1 Channel		
Dimming Controller Type/Dimming Range	NA		
RFI/EMI	CE		
Output Type	Class II		
Ambient Operating Temperature Range	-20°C to 45°C		
Max. Case Temperature	85°C		
Sound Rating	NA		
Input Surge Protection	Line-Neutral 1kV		
Protections	Input Over Current : NON-Resettable		
	Input Over Voltage : NA		
	Input Under Voltage : NA		
	Output Short Circuit : Auto recovery		
	Output Open Circuit : Auto recovery		
	Output Overload : YES		
	Over Temperature : YES		
Service Life	50,000 hours @ Tc 85°C		
Approvals / Class	Dry Locations		
Warranty	3 Years		
Weight	0.220Kg		

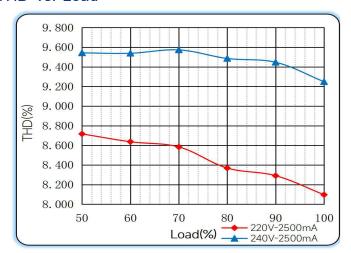


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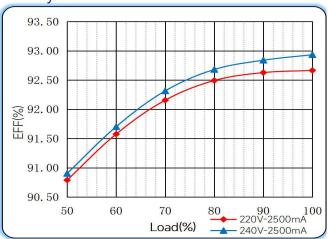
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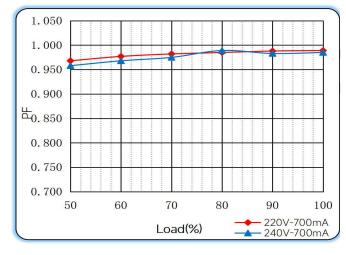
THD vs. Load



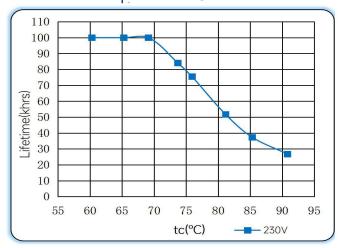
Efficiency vs. Load



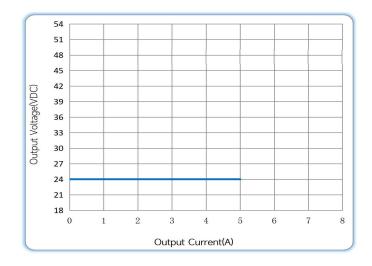
Power Factor Characteristics



Lifetime vs. Temperature Curve



Operating window



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of <u>3 years @ Tc 85°C</u> from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham Product Catalog (www.fulham.com). Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described. © Fulham Company Limited, All Rights Reserved.

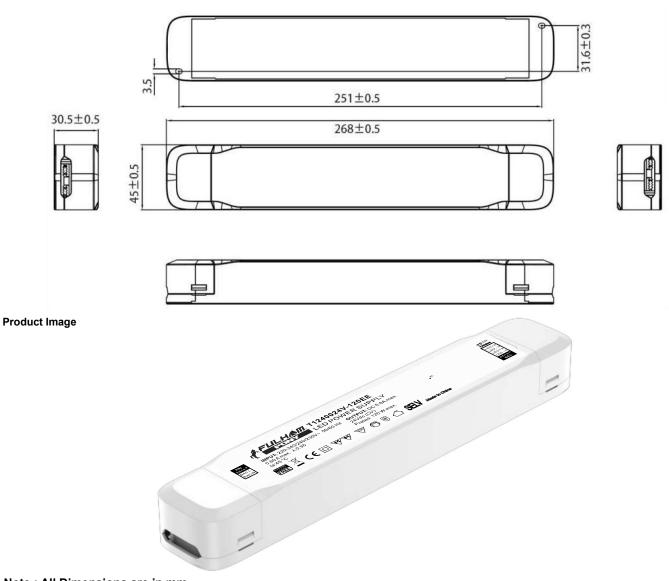


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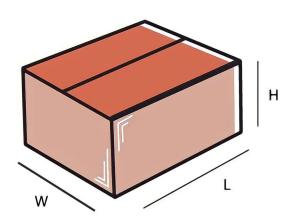




Note: All Dimensions are in mm.

Tolerance=±0.5mm

Packaging



Master carton

OUTER DIMENSION				
L	W		Н	
448000	375π	11111	150mm	
Net Weight	Gross Weight	Q	QUANTITY	
	11.0 kg		28 pc.	

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