

T1240024V-60EE SPECIFICATIONS



- CV indoor Lights

• SLIM Constant Voltage LED Driver

Flicker free, O/P Ripple Current < 10%

Output Wattage: 60W Max

Output Current: 2.50AOutput voltage 24Vdc

Application

General Specifications				
Rated Input Voltage	240VAC ±10%, 50/60Hz			
Operating Input Voltage Range	196-264VAC, 50/60Hz			
Input Current	0.39 A Max.			
Input Power	69W Max.			
Power Factor	>0.95 @ 230Vac Full Load			
THD	< 10% @ 230Vac Full Load			
Efficiency	>87%			
Driver Type	Constant Voltage			
Output Current	2.5A			
Output Voltage Range	24VDC <u>+</u> 5%			
Output Power	60W			
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	90°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 80°C			
Approvals / Class	Dry Locations			
Warranty	3 Years			
Weight	0.220Kg			

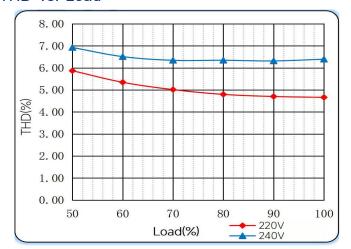


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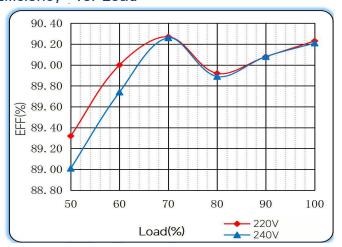
SPECIFICATIONS



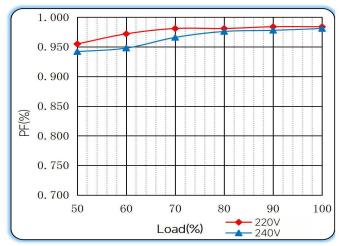
THD vs. Load



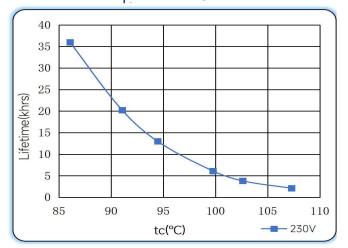
Efficiency vs. Load



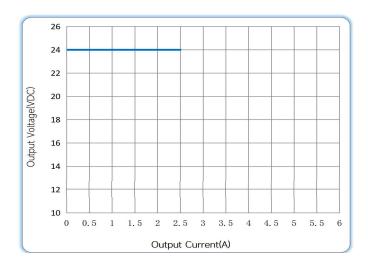
Power Factor Characteristics



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 80°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.

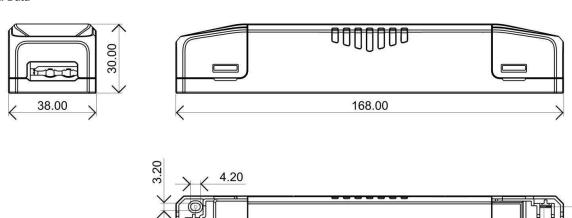


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Mechanical Data



Product Image

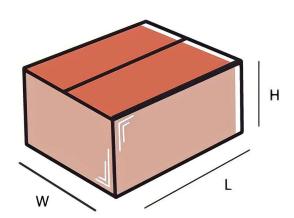


151.00

Note: All Dimensions are in mm.

Tolerance=±0.5mm

Packaging



Master carton

OUTER DIMENSION					
L		W		Н	
445mm		375mm		150mm	
Net Weight	Gross Weight		QUANTITY		
10.3 kg	1	1.9 kg		28 pc.	

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