



SPECIFICATION SHEET : T1UNV024V-100LE

This Is An Original Product From Fulham Co., Inc



Description: 24V, 100W Constant Voltage LED Driver. Universal input range of 120-277V. One, 24V independent, constant voltage output channel.

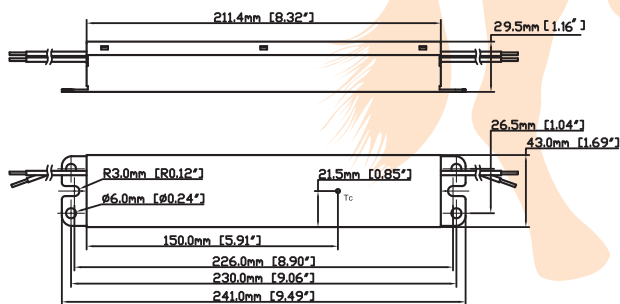
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant voltage input of 24V and has a maximum input current of 4.17A.

ELECTRICAL DATA

INPUT VOLTAGE	120-277VAC, 50/60Hz
INPUT CURRENT (MAX)	0.92A @ 120V, 0.41A @ 277V
POWER FACTOR (PF)	>0.9
THD	<15%
EFFICIENCY	>87% @ 120V FULL LOAD
DRIVE METHOD	CONSTANT VOLTAGE
OUTPUT CURRENT	4.17A
OUTPUT VOLTAGE	24VDC
OUTPUT WATTAGE	100W
NUMBER OF OUTPUT CHANNELS	1
RFI/EMI	FCC PART 15B CONSUMER
SOUND RATING	A
CIRCUIT PROTECTION	SURGE PROTECTION
	CURRENT PROTECTION
	OUTPUT SHORT CIRCUIT PROTECTION
	OUTPUT OPEN CIRCUIT PROTECTION
	OUTPUT TO GROUND SHORT PROTECTION
	OVERLOAD PROTECTION
MAX. CASE HOT SPOT TEMPERATURE	90°C
AMBIENT TEMPERATURE RANGE	- 40°C TO 57°C
SERVICE LIFE	50,000 HOURS
APPROVALS/CLASS	cURus CLASS 2, CE, RoHS, DRY OR DAMP LOCATIONS
SURGE PROTECTION	line to line 2KV, line to earth 3KV

MECHANICAL DATA



WIRING DIAGRAMS

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
WHITE	300mm [11.8"]	BLUE	300mm [11.8"]
BLACK	300mm [11.8"]	RED	300mm [11.8"]



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years 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)

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