

# LED DRIVER 120W 0-10V Dimming

Output Range 70V to 114V Constant Current **1050mA** Max 120W  
Surge 6KV

Universal Voltage 120-277V Electronic Constant Current 1050mA LED Driver. 0-10V Dimming. Output Range of 70V to 114V for Single circuit 120W maximum.

## Technical Specification:

Class 1 UL Listed, CUL Certified, ROHS Compliant  
EMI FCC Parts 18, Subparts C, Class A  
Rating: IP 65 Damp, Dry  
Output Open/Short Protection  
Min. Starting Temp: - 40° C  
Max. Case Temp: 90° C down to 25% load  
Typical Efficiency: 90%

Input Voltage range:  $\pm 10\%$   
Output Load range  $\pm 5\%$   
Input Frequency: 50/60HZ  
THD: < 20%  
Power Factor Min: 0.95  
Remote Mounting Distance: 18AWG -18 ft  
Surge: 6KV



Case Size: Series FS4

Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

1/9/17

INPUT VOLTAGE	INPUT CURRENT	INPUT WATTS	OUTPUT POWER WATTS MAX	OUTPUT VOLTAGE	OUTPUT CURRENT AMPS	MODEL
120V-277V	1.45A - 0.64A	134	120	70V to 114V	1.05A	NU1050C120WSD

### LIMITED WARRANTY

5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Product will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance with any recommendations of Manufacturer

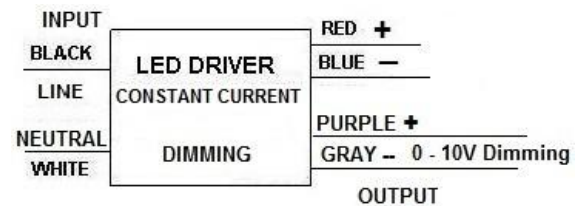
### Lead Length

Colour	inch	cm
Black	5.9	15
White	5.9	15
Blue	5.9	15
Red	5.9	15
Gray	5.9	15
Purple	5.9	15

### 0-10V Dimmer

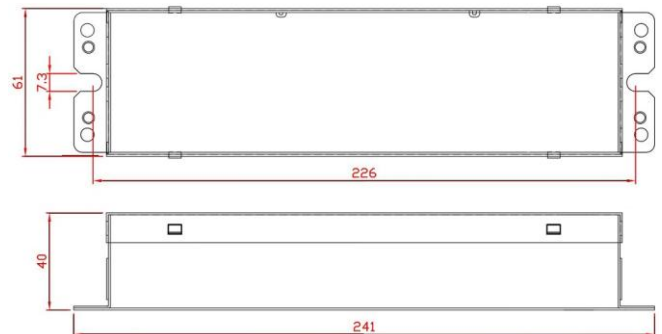
#### Compatibility Chart

LEVITON	LUTRON
DS710-10Z	NFTV
	DVTV-WH



Series FS4	L	W	H	MI
Case Size:	241mm	61mm	40mm	226mm
	9.5inch	2.4inch	1.57inch	8.9inch

**WARNING: Always Disconnect Power Before Handling.**  
Case Should be Grounded. Install in Accordance with National and Local Electrical Codes.



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