

# LED DRIVER Programmable 50W 0-10V Dimming

## 1-100% Output Range 15V to 55V Current 0.40A to 1.4A Max 50W

### Class 2 Small Case Size with Side leads

Universal Voltage 120-277V Electronic **Programmable (NFC)** LED Driver 0-10V Dimming  
**1-100%**. Output Range of 15V to 55V for Single circuit 50W maximum.

### Technical Specification:

Class 2 UL, CUL Recognized, ROHS Compliant  
 EMI FCC Parts 18, Subparts C, Class A  
 Rating: TL IP 64 Damp  
 Output Open/Short Protection  
 Min. Starting Temp: 0° C  
 Max. Case Temp: 90° C  
 Typical Efficiency 90%

Input Voltage range:  $\pm 10\%$   
 Output Load range  $\pm 5\%$   
 Input Frequency: 50/60HZ  
 THD: < 20%  
 Power Factor Min: 0.90  
 Remote Wiring Distance Full Load: 18AWG -18 ft

**Case Size: Series C1U**

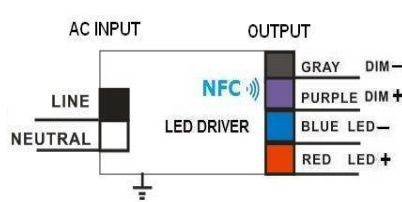
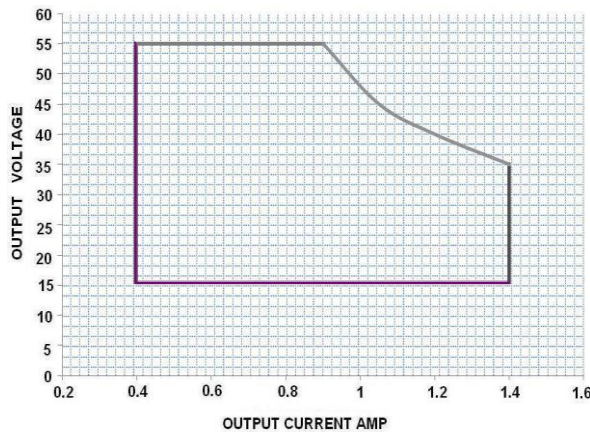
Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

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INPUT VOLTAGE	INPUT CURRENT	INPUT WATTS	OUTPUT POWER WATTS MAX	OUTPUT VOLTAGE	OUTPUT CURRENT AMPS	MODEL
120	0.50	59	50	15 - 55	0.4 - 1.4	PU1400C50WS-D1
277	0.22					

#### LIMITED WARRANTY

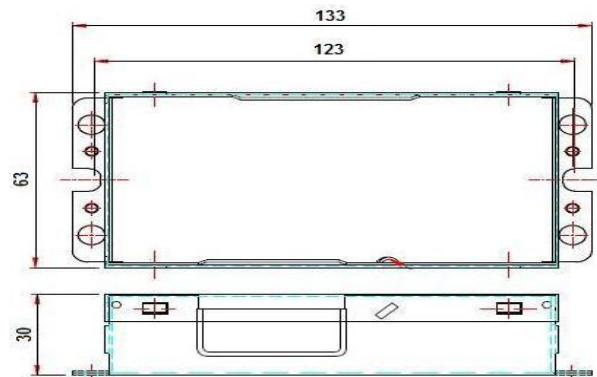
5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Product will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance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



Place the Programmable wand above the NFC Mark on the LED Driver to start programming

#### 0-10V Dimmer Compatibility Chart

LEVITON	LUTRON
DS710-10Z	NFTV
	DVTV-WH



**Series C1U** L W H ML  
 Case Size: 133mm 63mm 30mm 123mm  
 5.23inch 2.48inch 1.18inch 4.84inch

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

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