

UNIDRIVER

LDS192W-4002R1 120-277V
2 Channel - Constant Voltage



Efficiency	>87%
Power Factor	>0.96
Case TC	90°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP 67
Class	Class 2 Power Supply
Dimming	ELV, TRIAC, 0-10V
Output Voltage or Constant Current	24V DC



RoHS



- 2 channel class 2 output
- Universal Input 120V-277V AC 50/60Hz
- True Tri Mode Dimming 0-10V, ELV & Triac across full range of input voltage.
- Smooth, flicker free dimming 100%-0.1%
- Title 24 Compliant, AAA rating
- Isolated output power per NEC and UL safety requirements

FEATURES

- UL listed & class P, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Durable high performance for residential and commercial architectural lighting
- Efficient, high power factor > 0.96

MODEL NUMBER KEY (Constant Voltage)

L	DS	96W	24V	BR1	UD	(REO)	-3002
UL Listed	Input Voltage DS = 120-277VAC DA = 120VAC DE = 277VAC DU = 220-240VAC	Wattage	24V DC Constant Voltage	Case Form Factor	UniDriver Series Tri-Mode Dimmable	Remote Enclosure RE = Indoor REO = Outdoor (Option)	Internal Code

MODEL SPECIFICATIONS

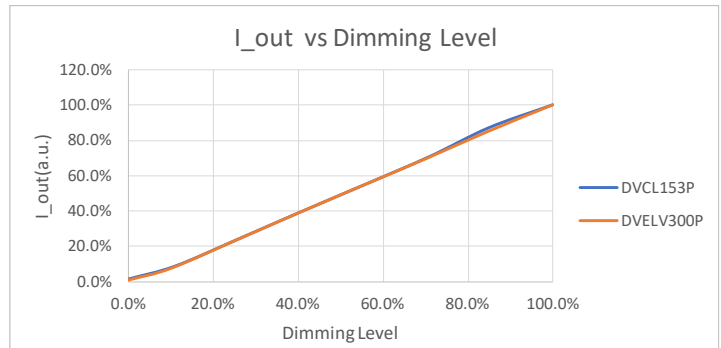
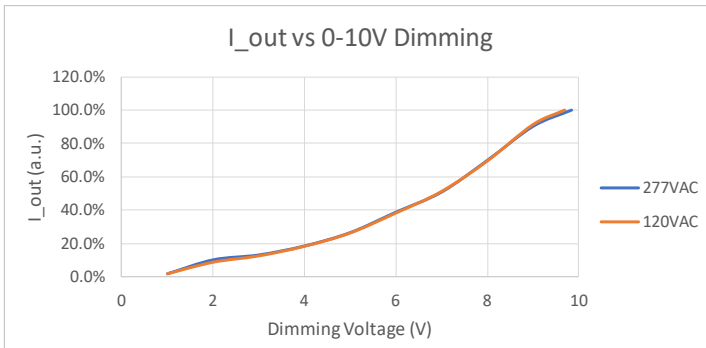
Constant Voltage				
Model Number	Input Voltage	Output Voltage	Output Current	Available Form Factor
LDS192W24VUD2CH-4002R1	120V - 277V AC, 2.13A, 50/60Hz	24V DC (2X)	24V DC LED, Per Channel 4.165A Max.	BR3

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

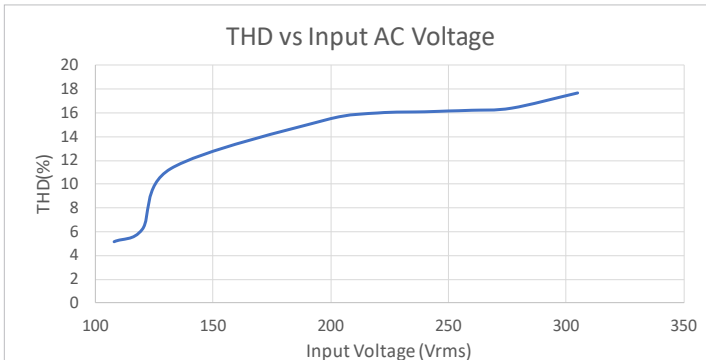
Constant Voltage with Remote Enclosure

Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
LDS192W24VUD2CHREO-4002R1	120V - 277V AC, 2.13A, 50/60Hz	192W	24V DC (2X)	24V DC LED, Per Channel 4.165A Max.	G6

DIMMING CURVES



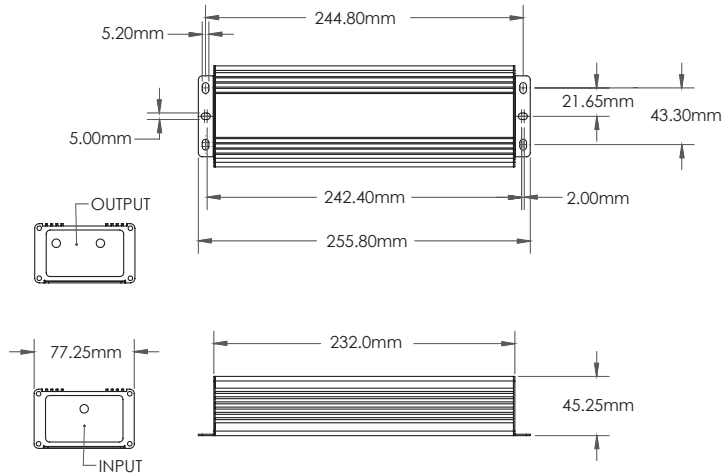
* All dimming curves tested on model DS192W24VUD2CH-4002



MECHANICAL SPECIFICATIONS

Available Form Factors	Dimensions
BR3	256 (232) x 77 x 45 mm
G6	424 x 248 x 58 mm

BR3



G6

