

**DS40W-0000 SERIES**  
Constant Voltage

**UNIDRIVER**<sup>®</sup>



Efficiency	>80%
Power Factor	>0.9
Case TC	85°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP67
Class	Class 2 Power Supply
Dimming	ELV, TRIAC, 0-10V
Output Voltage or Constant Current	12V, 24V, 48V

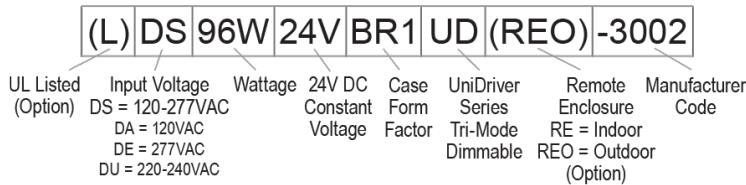


- Universal Input 120-277V AC 50/60Hz
- True Tri Mode Dimming at all input voltages
- Smooth, flicker free dimming 100% - 0.1%
- Title 24 compliant, AAA rating
- Class 2 power supply
- Isolated output power per NEC and UL Safety requirements

**FEATURES**

- UL & ETL recognized/listed, meets UL8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Low profile, small form factor, junction bod mountable
- Efficient, high power factor >0.90

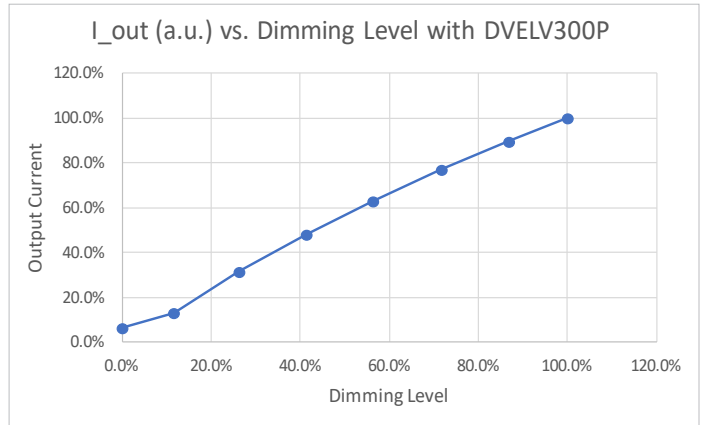
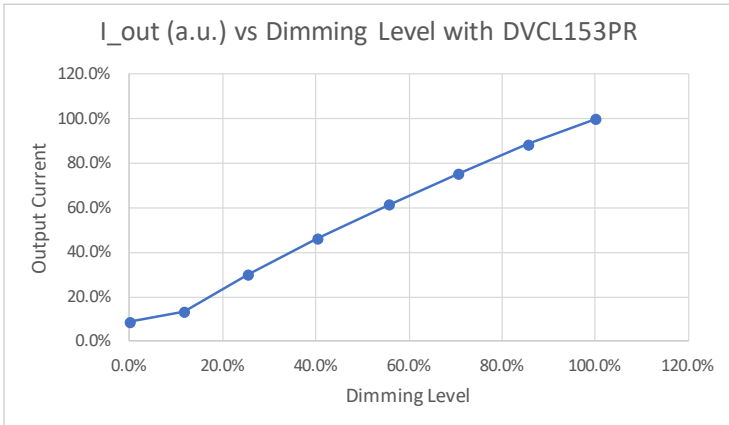
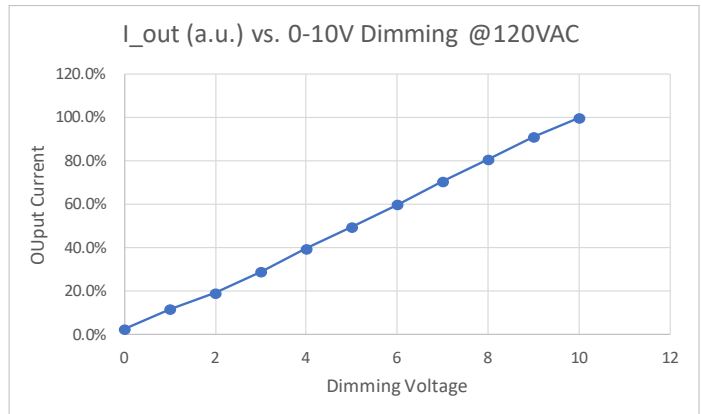
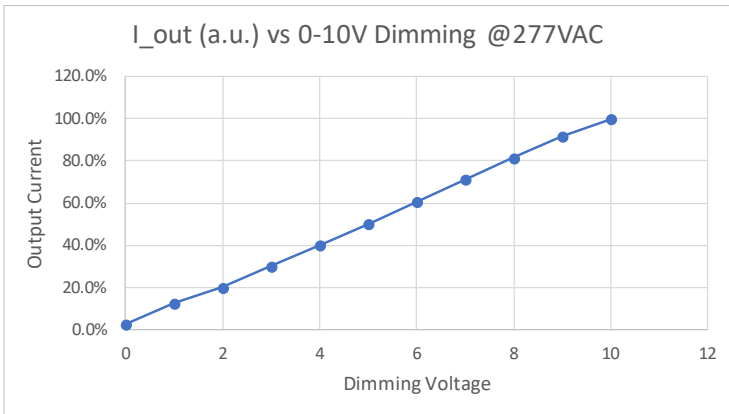
**MODEL KEY**



**MODEL SPECIFICATIONS**

CONSTANT VOLTAGE					
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DS40W12VLSUD-0000	120-277V AC, 0.4A, 50/60Hz	40W	12V DC	12V DC LED, 3.33A Max.	LS3
DS40W24VLSUD-0000			24V DC	24V DC LED, 1.67A Max.	
DS40W48VLSUD-0000			48V DC	48V DC LED, 0.83A Max.	

### DIMMING CURVES



### MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
LS3	298 (282) x 30 x 20mm

### LS3



**REMOTE ENCLOSURE SPECS**

FORM FACTOR	DIMENSIONS
G7	398.3 (354) x 69 x 59.5mm

**G7**

