

**25W DS25W-0001 Series**  
Constant Voltage

**UNIDRIVER**<sup>®</sup>



Efficiency	>80%
Power Factor	>0.90
Case TC	85°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP60
Class	Class 2 Power Supply
Dimming	ELV, TRIAC, 0-10V
Output Voltage	24V DC



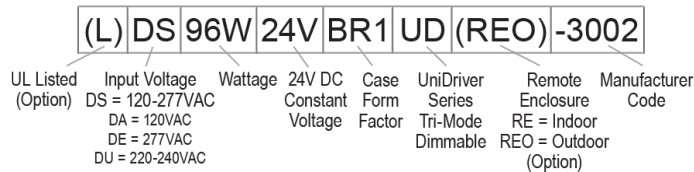
- Universal Input 120V - 277V AC 50/60Hz
- True Tri Mode dimming at all input voltages ELV, TRIAC, 0-10V
- Smooth, flicker free deep dimming 100% - 0.1%
- Title 24 compliant, AAA rating
- Class 2 power supply
- Isolated output power per NEC and UL safety requirements

**FEATURES**

- UL recognized/listed, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Low profile, small form factor, junction box mountable
- Efficient, high power factor >0.90

**MODEL KEY**

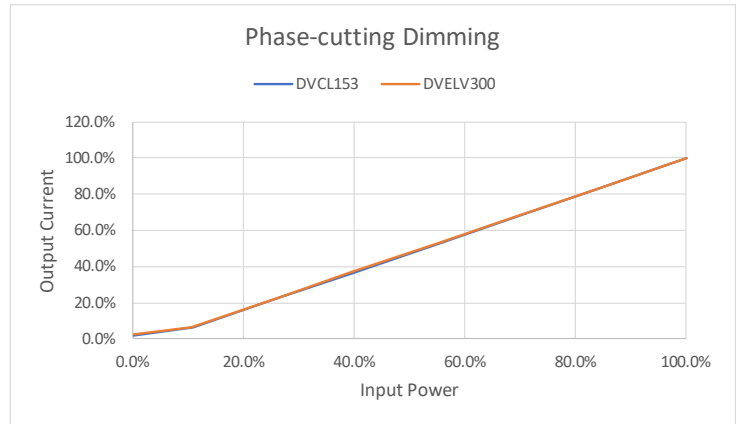
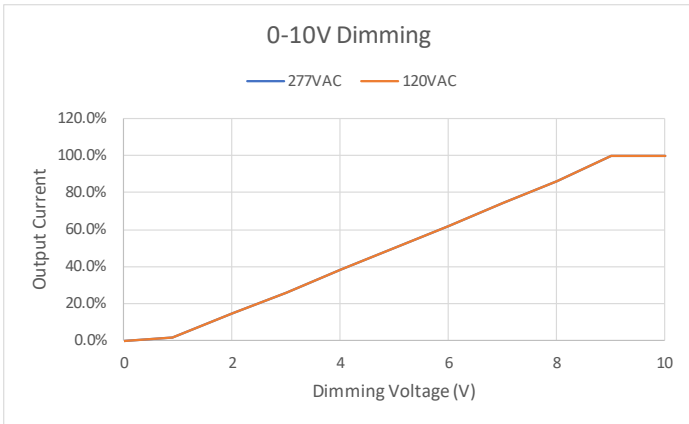
Model Number Key - Constant Voltage



**MODEL SPECIFICATIONS**

CONSTANT VOLTAGE					
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DS25W24VMB2UD-0001	120-277V AC, 0.3A	25W	24V DC	1042mA	MB2
DS25W24VBF1UD-0001	50/60Hz	25W	24V DC	1042mA	BF1

### DIMMING CURVES



### MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
BF1	1" (77mm) x 1.2" (31mm) x 0.8" (21mm)
MB2	3" (78mm) x 1.6" (40mm) x 0.9" (22mm)

#### BF1

#### MB2

