

**DS30W700C2042UDSM2**  
Constant Current

**UNIDRIVER**<sup>®</sup>



Efficiency	>85%
Power Factor	>0.90
Case TC	90°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	700mA

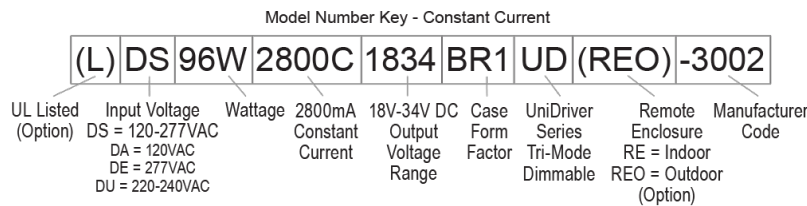


- All-In-One dimming capabilities; Triac, ELV, and 0-10V dimming
- Universal input voltage; 120-277V AC
- Isolated output power per NEC and UL safety requirements
- UL recognized/Listed, UL8750, UL1310
- Auto-reset; Short circuit, Overload and Thermal protection

**FEATURES**

- Superior thermal performance
- Aluminum case high W/m.K encapsulating material
- Low profile, small form factor, junction box mountable
- <30% flicker with excellent dimming range
- Class 2 power supply and other than Class 2 options
- Efficient, high power factor, low THD, FCC Class B

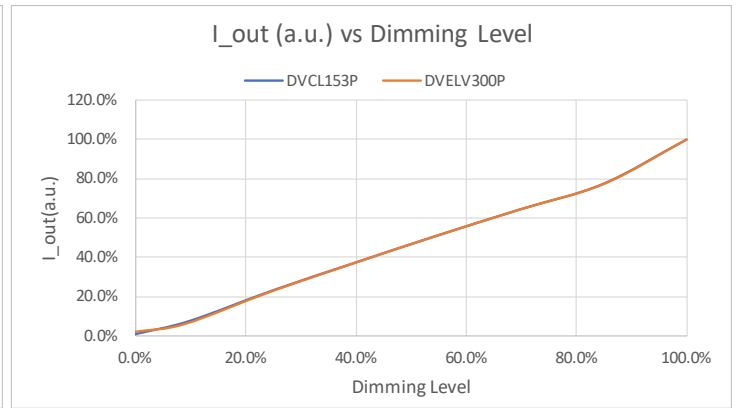
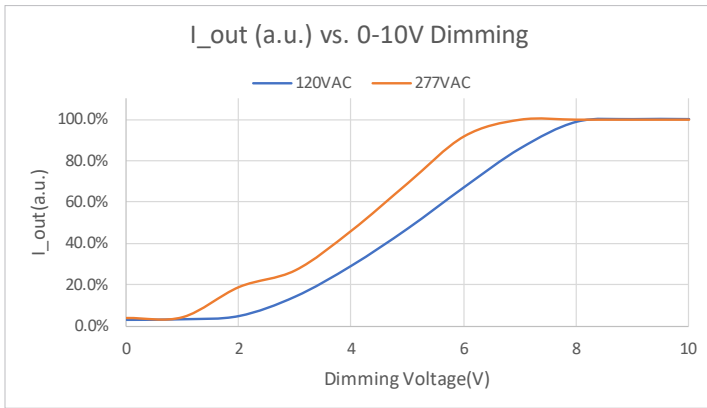
**MODEL KEY**



**MODEL SPECIFICATIONS**

CONSTANT CURRENT					
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DS30W700C2042UDSM2	120 - 277V AC 50/60Hz	30W	20V - 42V DC	700mA	SM2

### DIMMING CURVES



### MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
SM2	110 (95) x 55 x 25mm

