

DA25W600C2742BF1-3001

Constant Current Driver



Efficiency	>85%
Power Factor	>0.95
Case TC	90°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP65
Class	Class 2 Power Supply
Dimming	ELV, TRIAC, Dimmable
Optional Dimming	0-10V



RoHS



- Universal Input 120V - 277V AC 50/60Hz
- Dimmable with ELV and TRIAC dimmers
- Flicker free dimming and excellent dimming range
- Class 2 power supply and other than Class 2 options
- Isolated output power per NEC and UL safety requirements
- UL and ETL recognized/listed, meets UL 8750, 1310 requirements

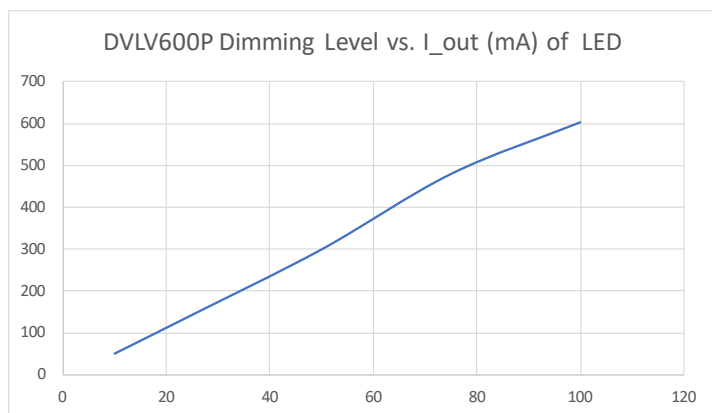
FEATURES

- Auto-reset; short circuit, overload and thermal protection
- Low profile, small form factor, junction box mountable
- Efficient, high power factor >0.90
- Low THD, FCC compliant

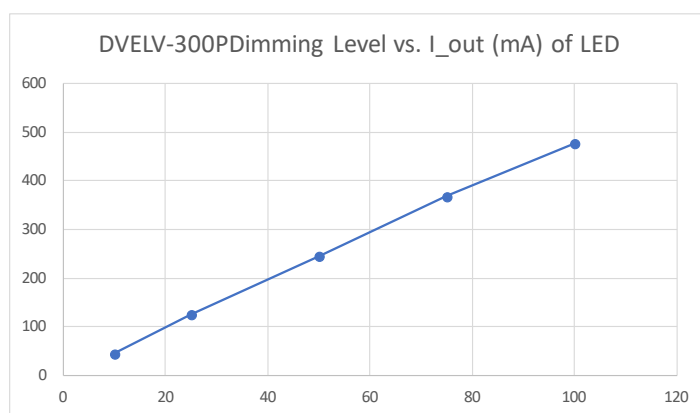
MODEL SPECIFICATIONS

CONSTANT CURRENT					
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DA25W600C2742BF1-3001	120V AC 50/60Hz	25W	27-42V DC	600mA	BF1

DIMMING CURVES



Input Power

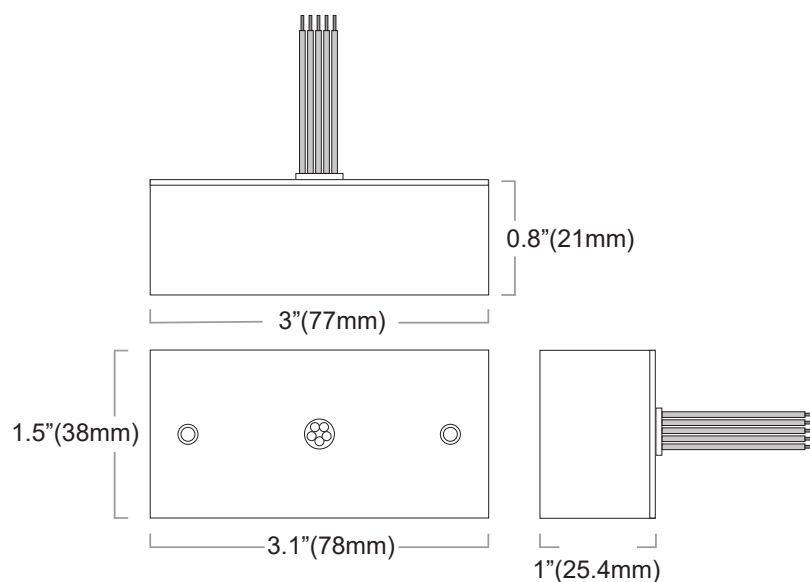


Input Power

MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
BF1	3.1"(78mm) x 1.5"(38mm) x 0.8"(21mm)

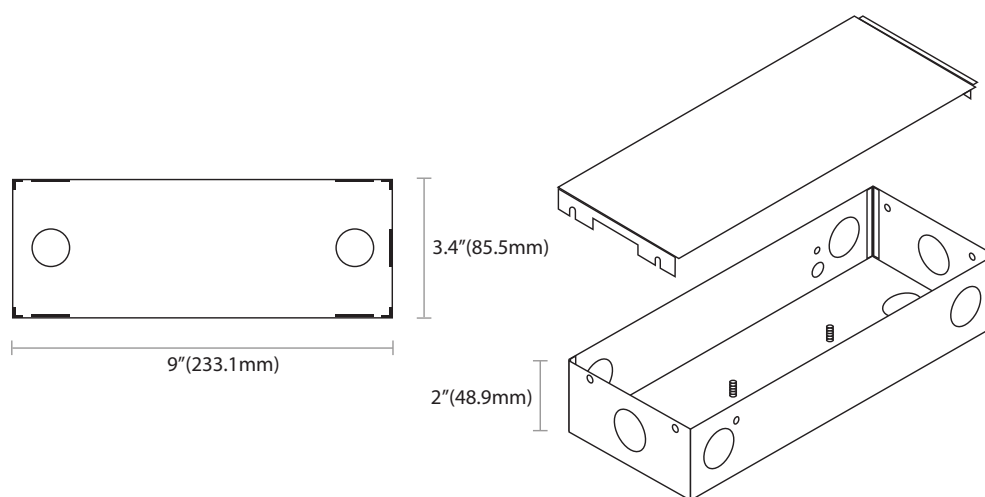
BF1



REMOTE ENCLOSURES

FORM FACTOR	DIMENSIONS
G2 (inside)	9"(233.1mm) x 3.4"(85.5mm) x 2"(48.9mm)
G3 (outside)	11"(280mm) x 4"(103mm) x 2.2"(56mm)

G2



G3

