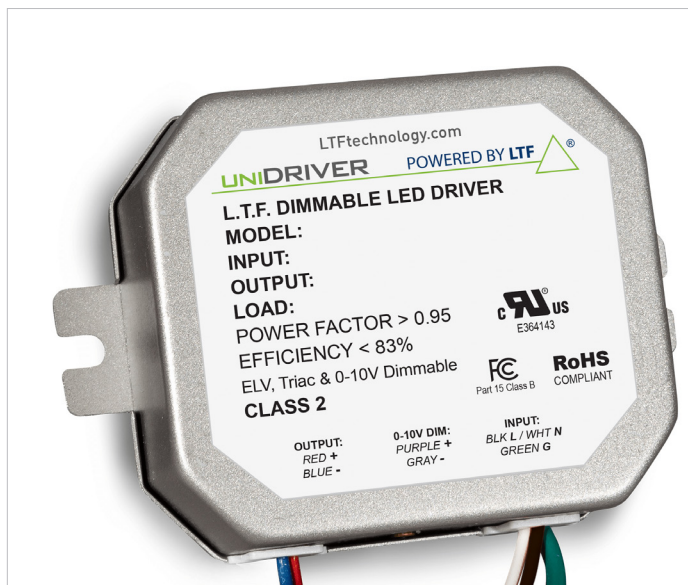


DA40W 120V SERIESR1

Constant Current / Constant Voltage



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	IP 60, 65, 67
Class	Class 2 Power Supply
Dimming	ELV, TRIAC
Optional Dim.	0-10V



RoHS



FEATURES

- Isolated output power per NEC and UL safety requirements
- UL and ETL recognized/ Listed, UL8750, 1310
- Auto-reset; Short circuit, Overload and thermal protection
- Dimmable with ELV and TRIAC type dimmers
- Aluminum casing for optimal heat dissipation
- Low profile, small form factor, junction box mountable
- Flicker free dimming and excellent dimming range
- Class 2 power supply and other than Class 2 options
- Efficient, high power factor, low THD, FCC compliant

MODEL SPECIFICATIONS

CONSTANT CURRENT					
Model Number	Input Voltage	Input Current	Output Voltage	Output Current	Available Form Factor
DA40W700C	120V AC 50/60Hz	0.33 A	57.2V DC	700mA	BF2, BF21, F2, F3, LS3
DA40W750C		0.33 A	53.4V DC	750mA	BF2, BF21, F2, F3, LS3
DA40W780C		0.33 A	51.3V DC	780mA	BF2, BF21, F2, F3, LS3
DA40W900C		0.33 A	44.5V DC	900mA	BF2, BF21, F2, F3, LS3
DA40W950C		0.33 A	42.2V DC	950mA	BF2, BF21, F2, F3, LS3
DA40W960C		0.33 A	42V DC	960mA	BF2, BF21, F2, F3, LS3
DA40W980C		0.33 A	40.9V DC	980mA	BF2, BF21, F2, F3, LS3
DA40W1000C		0.33 A	40.0V DC	1000mA	BF2, BF21, F2, F3, LS3
DA40W1050C		0.33 A	38.1V DC	1050mA	BF2, BF21, F2, F3, LS3
DA40W1100C		0.33 A	36.4V DC	1100mA	BF2, BF21, F2, F3, LS3

CONSTANT CURRENT

Model Number	Input Voltage	Input Current	Output Voltage	Output Current	Available Form Factor
DA40W1130C	120V AC 50/60Hz	0.33 A	35.4V DC	1130mA	BF2, BF21, F2, F3, LS3
DA40W1200C		0.33 A	33.4V DC	1200mA	BF2, BF21, F2, F3, LS3
DA40W1250C		0.33 A	32.0V DC	1250mA	BF2, BF21, F2, F3, LS3
DA40W1280C		0.33 A	31.3V DC	1280mA	BF2, BF21, F2, F3, LS3
DA40W1300C		0.33 A	30.8V DC	1300mA	BF2, BF21, F2, F3, LS3
DA40W1350C		0.33 A	29.7V DC	1350mA	BF2, BF21, F2, F3, LS3
DA40W1400C		0.33 A	28.6V DC	1400mA	BF2, BF21, F2, F3, LS3
DA40W1420C		0.33 A	28.2V DC	1420mA	BF2, BF21, F2, F3, LS3
DA40W1480C		0.33 A	27.1V DC	1480mA	BF2, BF21, F2, F3, LS3
DA40W1500C		0.33 A	26.7V DC	1500mA	BF2, BF21, F2, F3, LS3
DA40W1550C	120V AC 50/60Hz	0.33 A	25.9V DC	1550mA	BF2, BF21, F2, F3, LS3
DA40W1600C		0.33 A	25.0V DC	1600mA	BF2, BF21, F2, F3, LS3
DA40W1680C		0.33 A	23.9V DC	1680mA	BF2, BF21, F2, F3, LS3
DA40W1700C		0.33 A	23.6V DC	1700mA	BF2, BF21, F2, F3, LS3
DA40W1750C		0.33 A	22.9V DC	1750mA	BF2, BF21, F2, F3, LS3
DA40W1820C		0.33 A	21.9V DC	1820mA	BF2, BF21, F2, F3, LS3
DA40W1900C		0.33 A	21.1V DC	1900mA	BF2, BF21, F2, F3, LS3
DA40W2000C		0.33 A	20.0V DC	2000mA	BF2, BF21, F2, F3, LS3
DA40W2050C		0.33 A	19.6V DC	2050mA	BF2, BF21, F2, F3, LS3
DA40W2100C	120V AC 50/60Hz	0.33 A	19.1V DC	2100mA	BF2, BF21, F2, F3, LS3
DA40W2200C		0.33 A	18.2V DC	2200mA	BF2, BF21, F2, F3, LS3
DA40W2350C		0.33 A	17.1V DC	2350mA	BF2, BF21, F2, F3, LS3
DA40W2400C		0.33 A	16.7V DC	2400mA	BF2, BF21, F2, F3, LS3
DA40W2450C		0.33 A	16.4V DC	2450mA	BF2, BF21, F2, F3, LS3
DA40W2500C		0.33 A	16.0V DC	2500mA	BF2, BF21, F2, F3, LS3
DA40W2600C		0.33 A	15.4V DC	2600mA	BF2, BF21, F2, F3, LS3
DA40W2800C		0.33 A	14.3V DC	2800mA	BF2, BF21, F2, F3, LS3
DA40W2850C		0.33 A	14.1V DC	2850mA	BF2, BF21, F2, F3, LS3
DA40W3000C		0.33 A	13.4V DC	3000mA	BF2, BF21, F2, F3, LS3

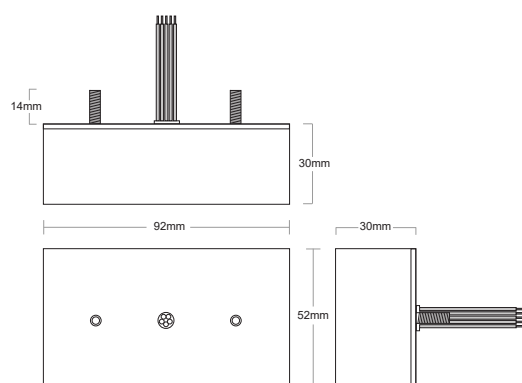
CONSTANT VOLTAGE

Model Number	Input Voltage	Input Current	Output Voltage	Output Current	Available Form Factor
DA40W12V	120V 50/60Hz	0.33 A	12V DC	3300mA	BF2, BF21, F2, F3, LS3
DA40W24V	120V 50/60Hz	0.33 A	24V DC	1700mA	BF2, BF21, F2, F3, LS3

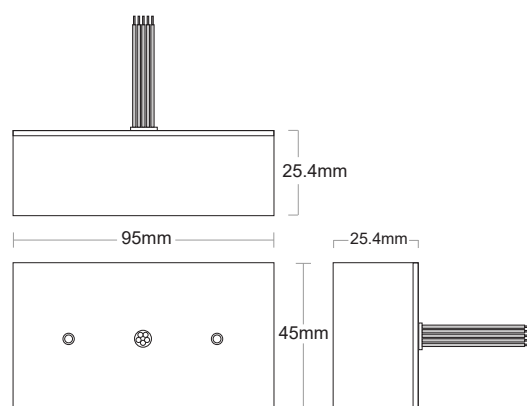
MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
BF2	92 x 52 x 30mm
BF21	95 x 45 x 25.4mm
F2	148 (138) x 39 x 24.4mm
F3	89.6 (71.6) x 62.6 x 30mm
LS3	298 (282) x 30 x 20mm

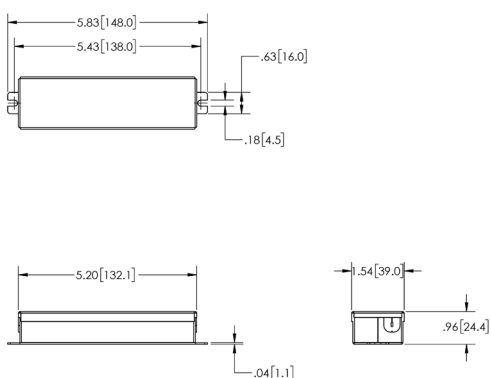
BF2



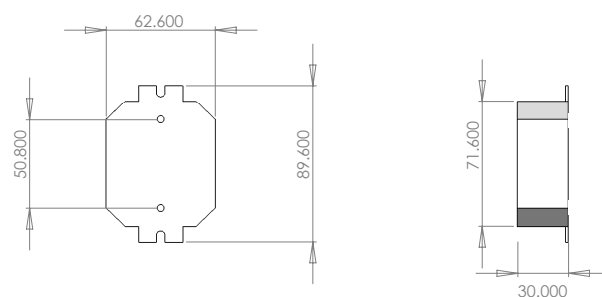
BF21



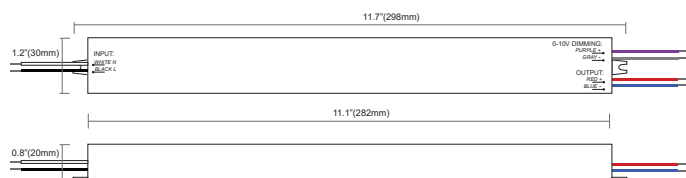
F2



F3



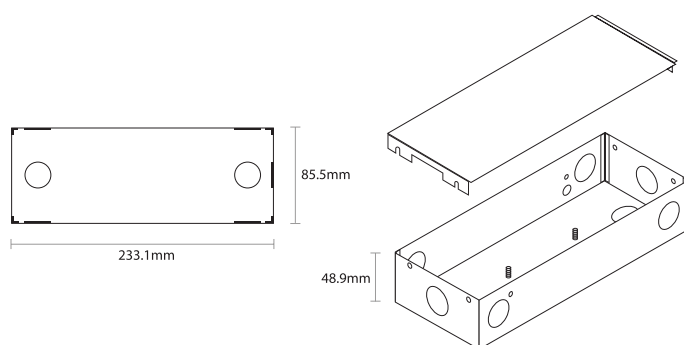
LS3



REMOTE ENCLOSURES

FORM FACTOR	DIMENSIONS
G2	92 x 52 x 30mm
G3	280 (242) x 103 x 56mm

G2



G3

