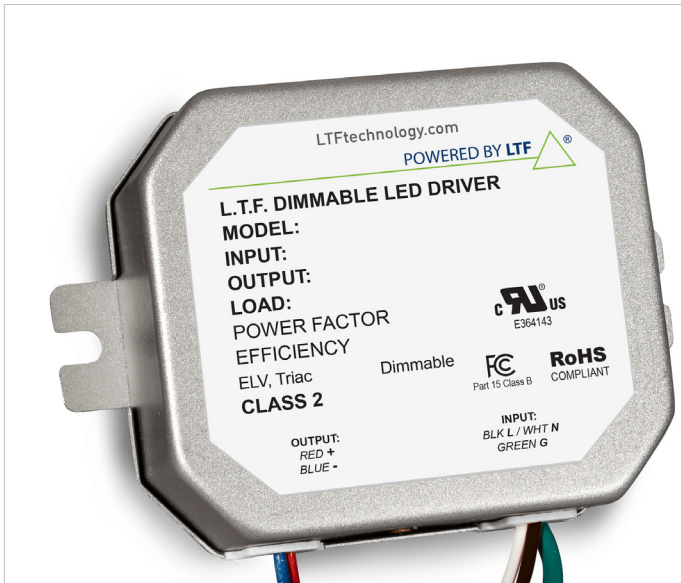


25W DA25W 120V Series

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 Dimmable
Optional Dimming	0-10V, DALI



RoHS



- 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

FEATURES

- 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

CONSTANT CURRENT					
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DA25W440C	120V AC 50/60Hz	25W	56.9V DC	440mA	SM3, BF, BF1, F2, F3
DA25W500C		25W	50.0V DC	500mA	SM3, BF, BF1, F2, F3
DA25W550C		25W	45.5V DC	550mA	SM3, BF, BF1, F2, F3
DA25W620C		25W	40.4V DC	620mA	SM3, BF, BF1, F2, F3
DA25W700C		25W	35.8V DC	700mA	SM3, BF, BF1, F2, F3
DA25W750C		25W	33.4V DC	750mA	SM3, BF, BF1, F2, F3
DA25W780C		25W	32.1V DC	780mA	SM3, BF, BF1, F2, F3
DA25W900C		25W	27.8V DC	900mA	SM3, BF, BF1, F2, F3
DA25W950C		25W	26.4V DC	950mA	SM3, BF, BF1, F2, F3
DA25W980C		25W	25.6V DC	980mA	SM3, BF, BF1, F2, F3

CONSTANT CURRENT

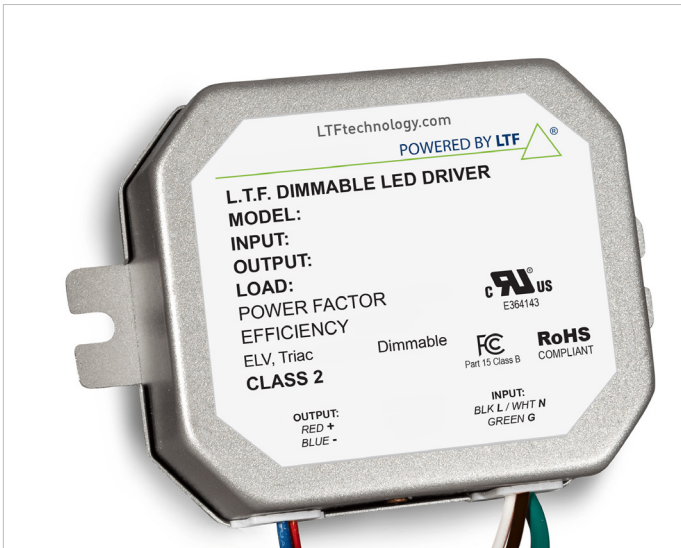
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DA25W1000C	120V AC 50/60Hz	25W	25.0V DC	1000mA	SM3, BF, BF1, F2, F3
DA25W1050C		25W	23.9V DC	1050mA	SM3, BF, BF1, F2, F3
DA25W1100C		25W	22.8V DC	1100mA	SM3, BF, BF1, F2, F3
DA25W1130C		25W	22.2V DC	1130mA	SM3, BF, BF1, F2, F3
DA25W1180C		25W	20.9V DC	1180mA	SM3, BF, BF1, F2, F3
DA25W1250C		25W	20.0V DC	1250mA	SM3, BF, BF1, F2, F3
DA25W1280C		25W	19.6V DC	1280mA	SM3, BF, BF1, F2, F3
DA25W1300C		25W	19.3V DC	1300mA	SM3, BF, BF1, F2, F3
DA25W1350C	120V AC 50/60Hz	25W	18.6V DC	1350mA	SM3, BF, BF1, F2, F3
DA25W1400C		25W	17.9V DC	1400mA	SM3, BF, BF1, F2, F3
DA25W1420C		25W	17.7V DC	1420mA	SM3, BF, BF1, F2, F3
DA25W1480C		25W	16.9V DC	1480mA	SM3, BF, BF1, F2, F3
DA25W1500C		25W	16.7V DC	1500mA	SM3, BF, BF1, F2, F3
DA25W1550C		25W	16.2V DC	1550mA	SM3, BF, BF1, F2, F3
DA25W1600C		25W	15.7V DC	1600mA	SM3, BF, BF1, F2, F3
DA25W1680C		25W	14.9V DC	1680mA	SM3, BF, BF1, F2, F3
DA25W1700C	120V AC 50/60Hz	25W	14.8V DC	1700mA	SM3, BF, BF1, F2, F3
DA25W1750C		25W	14.3V DC	1750mA	SM3, BF, BF1, F2, F3
DA25W1820C		25W	13.8V DC	1820mA	SM3, BF, BF1, F2, F3
DA25W1900C		25W	13.2V DC	1900mA	SM3, BF, BF1, F2, F3
DA25W2000C		25W	12.5V DC	2000mA	SM3, BF, BF1, F2, F3
DA25W2050C		25W	12.2V DC	2050mA	SM3, BF, BF1, F2, F3
DA25W2100C		25W	11.9V DC	2100mA	SM3, BF, BF1, F2, F3
DA25W2200C		25W	11.4V DC	2200mA	SM3, BF, BF1, F2, F3
DA25W2350C		25W	10.7V DC	2350mA	SM3, BF, BF1, F2, F3
DA25W2400C		25W	10.5V DC	2400mA	SM3, BF, BF1, F2, F3
DA25W2450C		25W	10.3V DC	2450mA	SM3, BF, BF1, F2, F3
DA25W2500C		25W	10.0V DC	2500mA	SM3, BF, BF1, F2, F3

CONSTANT VOLTAGE

Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DA25W12V	120V AC 50/60Hz	25W	12V DC	2000mA	SM3, BF, BF1, F2, F3
DA25W24V		25W	24V DC	1000mA	SM3, BF, BF1, F2, F3

25W DE25W 277V Series

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 Dimmable
Optional Dimming	0-10V, DALI



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	Wattage	Output Voltage	Output Current	Available Form Factor
DE25W440C	277V AC 50/60Hz	25W	56.9V DC	440mA	SM3, BF, BF1, F2, F3
DE25W500C		25W	50.0V DC	500mA	SM3, BF, BF1, F2, F3
DE25W550C		25W	45.5V DC	550mA	SM3, BF, BF1, F2, F3
DE25W620C		25W	40.4V DC	620mA	SM3, BF, BF1, F2, F3
DE25W700C		25W	35.8V DC	700mA	SM3, BF, BF1, F2, F3
DE25W750C		25W	33.4V DC	750mA	SM3, BF, BF1, F2, F3
DE25W780C		25W	32.1V DC	780mA	SM3, BF, BF1, F2, F3
DE25W900C		25W	27.8V DC	900mA	SM3, BF, BF1, F2, F3
DE25W950C		25W	26.4V DC	950mA	SM3, BF, BF1, F2, F3
DE25W980C		25W	25.6V DC	980mA	SM3, BF, BF1, F2, F3

CONSTANT CURRENT

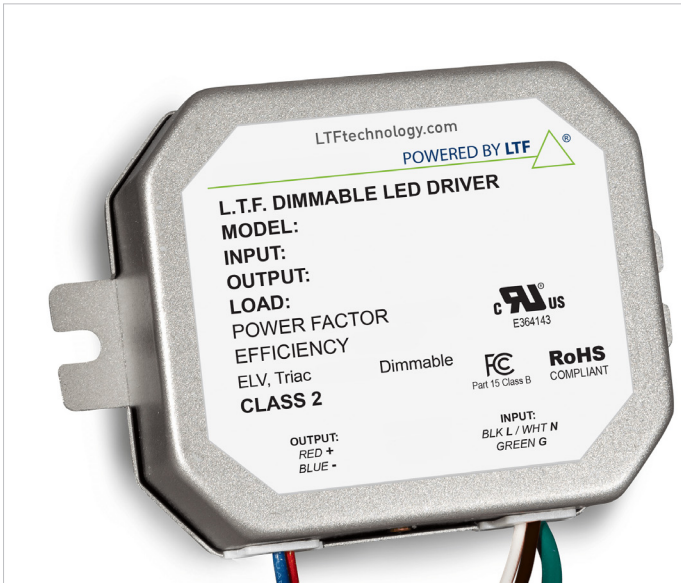
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DE25W1000C	277V AC 50/60Hz	25W	25.0V DC	1000mA	SM3, BF, BF1, F2, F3
DE25W1050C		25W	23.9V DC	1050mA	SM3, BF, BF1, F2, F3
DE25W1100C		25W	22.8V DC	1100mA	SM3, BF, BF1, F2, F3
DE25W1130C		25W	22.2V DC	1130mA	SM3, BF, BF1, F2, F3
DE25W1180C		25W	20.9V DC	1180mA	SM3, BF, BF1, F2, F3
DE25W1250C		25W	20.0V DC	1250mA	SM3, BF, BF1, F2, F3
DE25W1280C		25W	19.6V DC	1280mA	SM3, BF, BF1, F2, F3
DE25W1300C		25W	19.3V DC	1300mA	SM3, BF, BF1, F2, F3
DE25W1350C		25W	18.6V DC	1350mA	SM3, BF, BF1, F2, F3
DE25W1400C	277V AC 50/60Hz	25W	17.9V DC	1400mA	SM3, BF, BF1, F2, F3
DE25W1420C		25W	17.7V DC	1420mA	SM3, BF, BF1, F2, F3
DE25W1480C		25W	16.9V DC	1480mA	SM3, BF, BF1, F2, F3
DE25W1500C		25W	16.7V DC	1500mA	SM3, BF, BF1, F2, F3
DE25W1550C		25W	16.2V DC	1550mA	SM3, BF, BF1, F2, F3
DE25W1600C		25W	15.7V DC	1600mA	SM3, BF, BF1, F2, F3
DE25W1680C		25W	14.9V DC	1680mA	SM3, BF, BF1, F2, F3
DE25W1700C		25W	14.8V DC	1700mA	SM3, BF, BF1, F2, F3
DE25W1750C		25W	14.3V DC	1750mA	SM3, BF, BF1, F2, F3
DE25W1820C	277V AC 50/60Hz	25W	13.8V DC	1820mA	SM3, BF, BF1, F2, F3
DE25W1900C		25W	13.2V DC	1900mA	SM3, BF, BF1, F2, F3
DE25W2000C		25W	12.5V DC	2000mA	SM3, BF, BF1, F2, F3
DE25W2050C		25W	12.2V DC	2050mA	SM3, BF, BF1, F2, F3
DE25W2100C		25W	11.9V DC	2100mA	SM3, BF, BF1, F2, F3
DE25W2200C		25W	11.4V DC	2200mA	SM3, BF, BF1, F2, F3
DE25W2350C		25W	10.7V DC	2350mA	SM3, BF, BF1, F2, F3
DE25W2400C		25W	10.5V DC	2400mA	SM3, BF, BF1, F2, F3
DE25W2450C		25W	10.3V DC	2450mA	SM3, BF, BF1, F2, F3
DE25W2500C		25W	10.0V DC	2500mA	SM3, BF, BF1, F2, F3

CONSTANT VOLTAGE

Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DE25W12V	277V AC 50/60Hz	25W	12V DC	2000mA	SM3, BF, BF1, F2, F3
DE25W24V		25W	24V DC	1000mA	SM3, BF, BF1, F2, F3

25W DU25W 220-240V Series

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 Dimmable
Optional Dimming	0-10V, DALI



RoHS



- 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

FEATURES

- 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	Wattage	Output Voltage	Output Current	Available Form Factor
DU25W440C	220-240V AC 50/60Hz	25W	56.9V DC	440mA	SM3, BF, BF1, F2, F3
DU25W500C		25W	50.0V DC	500mA	SM3, BF, BF1, F2, F3
DU25W550C		25W	45.5V DC	550mA	SM3, BF, BF1, F2, F3
DU25W620C		25W	40.4V DC	620mA	SM3, BF, BF1, F2, F3
DU25W700C		25W	35.8V DC	700mA	SM3, BF, BF1, F2, F3
DU25W750C		25W	33.4V DC	750mA	SM3, BF, BF1, F2, F3
DU25W780C		25W	32.1V DC	780mA	SM3, BF, BF1, F2, F3
DU25W900C		25W	27.8V DC	900mA	SM3, BF, BF1, F2, F3
DU25W950C		25W	26.4V DC	950mA	SM3, BF, BF1, F2, F3
DU25W980C		25W	25.6V DC	980mA	SM3, BF, BF1, F2, F3

CONSTANT CURRENT

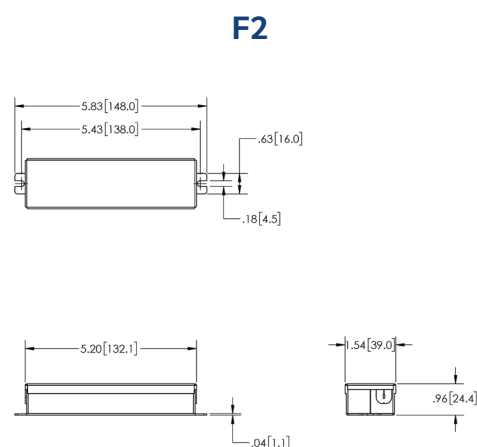
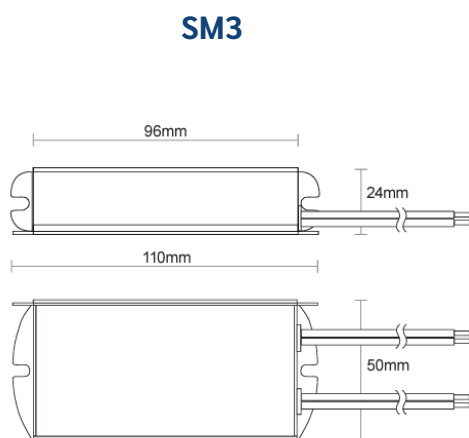
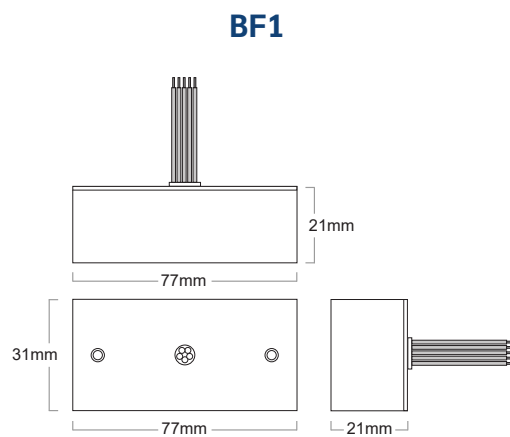
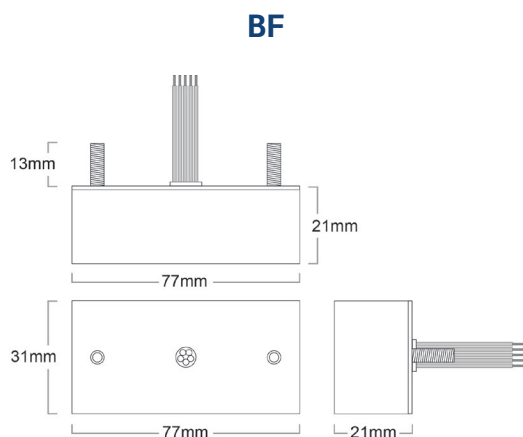
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DU25W1000C	220-240V AC 50/60Hz	25W	25.0V DC	1000mA	SM3, BF, BF1, F2, F3
DU25W1050C		25W	23.9V DC	1050mA	SM3, BF, BF1, F2, F3
DU25W1100C		25W	22.8V DC	1100mA	SM3, BF, BF1, F2, F3
DU25W1130C		25W	22.2V DC	1130mA	SM3, BF, BF1, F2, F3
DU25W1180C		25W	20.9V DC	1180mA	SM3, BF, BF1, F2, F3
DU25W1250C		25W	20.0V DC	1250mA	SM3, BF, BF1, F2, F3
DU25W1280C		25W	19.6V DC	1280mA	SM3, BF, BF1, F2, F3
DU25W1300C		25W	19.3V DC	1300mA	SM3, BF, BF1, F2, F3
DU25W1350C		25W	18.6V DC	1350mA	SM3, BF, BF1, F2, F3
DU25W1400C	220-240V AC 50/60Hz	25W	17.9V DC	1400mA	SM3, BF, BF1, F2, F3
DU25W1420C		25W	17.7V DC	1420mA	SM3, BF, BF1, F2, F3
DU25W1480C		25W	16.9V DC	1480mA	SM3, BF, BF1, F2, F3
DU25W1500C		25W	16.7V DC	1500mA	SM3, BF, BF1, F2, F3
DU25W1550C		25W	16.2V DC	1550mA	SM3, BF, BF1, F2, F3
DU25W1600C		25W	15.7V DC	1600mA	SM3, BF, BF1, F2, F3
DU25W1680C		25W	14.9V DC	1680mA	SM3, BF, BF1, F2, F3
DU25W1700C		25W	14.8V DC	1700mA	SM3, BF, BF1, F2, F3
DU25W1750C		25W	14.3V DC	1750mA	SM3, BF, BF1, F2, F3
DU25W1820C	220-240V AC 50/60Hz	25W	13.8V DC	1820mA	SM3, BF, BF1, F2, F3
DU25W1900C		25W	13.2V DC	1900mA	SM3, BF, BF1, F2, F3
DU25W2000C		25W	12.5V DC	2000mA	SM3, BF, BF1, F2, F3
DU25W2050C		25W	12.2V DC	2050mA	SM3, BF, BF1, F2, F3
DU25W2100C		25W	11.9V DC	2100mA	SM3, BF, BF1, F2, F3
DU25W2200C		25W	11.4V DC	2200mA	SM3, BF, BF1, F2, F3
DU25W2350C		25W	10.7V DC	2350mA	SM3, BF, BF1, F2, F3
DU25W2400C		25W	10.5V DC	2400mA	SM3, BF, BF1, F2, F3
DU25W2450C		25W	10.3V DC	2450mA	SM3, BF, BF1, F2, F3
DU25W2500C		25W	10.0V DC	2500mA	SM3, BF, BF1, F2, F3

CONSTANT VOLTAGE

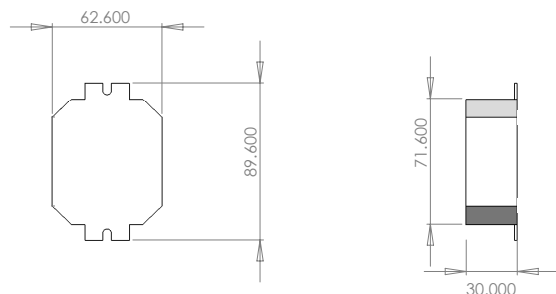
Model Number	Input Voltage	Wattage	Output Voltage	Output Current	Available Form Factor
DU25W12V	220-240V AC 50/60Hz	25W	12V DC	2000mA	SM3, BF, BF1, F2, F3
DU25W24V		25W	24V DC	1000mA	SM3, BF, BF1, F2, F3

MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
BF	77.4 x 38.1 x 24.5 (mounting studs)
BF1	77.4 x 38.1 x 24.5 (no mounting studs)
SM3	110 (96) x 60 x 24mm
F2	148 (132.1) x 39 x 24mm



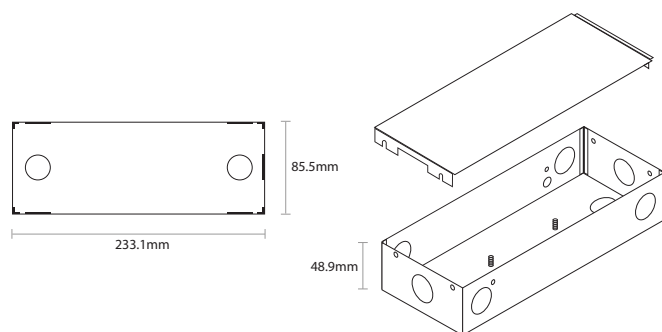
F3



REMOTE ENCLOSURES

FORM FACTOR	DIMENSIONS
G2	233.1 x 85.5 x 48.9mm
G3	280 x 103 x 56mm

G2



G3

