



L.T.F

Dimmable Low Voltage LED Driver - CLASS 2

California Title 24 Compliant 60W DA60W-3001 120V Series Constant Current / Constant Voltage



Efficiency	higher than 85%
Power Factor	>95%
Case TC*	90°C Max.
Protection	Input / Output
Storage	-25°C / +80°C
Humidity	95% RH Max.
IP Rating	IP 60
Class	Class 2/Other than Class 2
Dimming	ELV / Triac Dimmable



RoHS



FCC Part 15
Class B compliant



FEATURES

- California Title 24 compliant
- Isolated output power per NEC and UL safety requirements
- UL recognized/ Listed, UL 8750, 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
- Flicker free dimming and excellent dimming range
- Class 2 power supply
- Efficient, high power factor, low THD, FCC compliant

ELECTRICAL SPECIFICATIONS

Constant Current					
Model #	Input Voltage	Input Current	Output Voltage	Output Current	Available Form Factors
DA60W0700C	120V AC 50/60Hz	0.5 A	67-86V DC	700mA	F5
DA60W0900C	120V AC 50/60Hz	0.5 A	48-67V DC	900mA	F5
DA60W1050C	120V AC 50/60Hz	0.5 A	38-57V DC	1050mA	F5
DA60W1250C	120V AC 50/60Hz	0.5 A	29-48V DC	1250mA	F5

Constant Voltage					
Model #	Input Voltage	Input Current	Output Voltage	Output Current	Available Form Factors
DA60W24V	120V AC 50/60Hz	0.5 A	24V DC	2500mA	F5
DA60W36V	120V AC 50/60Hz	0.5 A	36V DC	1666mA	F5
DA60W48V	120V AC 50/60Hz	0.5 A	48V DC	1250mA	F5

* Under confirmed thermal condition



MECHANICAL SPECS.

Available Form Factors	Dimensions
"F5"	170x50x28mm
"G1"	207x50.8x43mm
"G4"	238x66x48mm

