

6W DL, LDL 12V-24V Series Constant Current



Efficiency	>80%
Power Factor	>0.95
Case TC	90°C Max.
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH Max.
IP Rating	IP 65
Class	Class 2 Power Supply
Dimming	ELV dimmable
Output Voltage or Constant Current	180mA - 1000mA



- Extremely small low voltage LED drive
- High performance fully dimmable
- Excellent choice to integrate in low voltage LED fixtures
- Isolated output power per NEC and UL safety requirements
- Meets UL8750, 1310 requirements
- Auto-reset; Short circuit, overload and thermal protection
- Rated for 12V-24V magnetic and electronic

FEATURES

- transformers
- Dimmable with ELV, and magnetic LV type dimmers
- Aluminum casing for optimal heat dissipation
- Low profile, small form factor, junction box mountable
- Flicker free dimming
- Class 2 power supply
- Efficient, high power factor >0.95

MODEL SPECIFICATIONS

12V INPUT		Input Voltage	Input Current	Wattage	Output Voltage	Output Current	Available Form Factor
Model Number		12V AC/DC 0-35KHz	0.5A	6W	18 - 33V DC	180mA	A10
DL16W180C			0.5A	6W	18 - 30V DC	200mA	A10
DL16W200C			0.5A	6W	10 - 19V DC	320mA	A10
DL16W320C			0.5A	6W	10 - 17V DC	350mA	A10
DL16W350C			0.5A	6W	05 - 13V DC	480mA	A10
DL16W480C							

12V INPUT						
Model Number	Input Voltage	Input Current	Wattage	Output Voltage	Output Current	Available Form Factor
DL16W520C	12V AC/DC 0-35KHz	0.5A	6W	05 - 12V DC	520mA	A10
DL16W580C		0.5A	6W	05 - 11V DC	580mA	A10
DL16W600C		0.5A	6W	05 - 10V DC	600mA	A10
DL16W680C		0.5A	6W	05 - 09V DC	680mA	A10
DL16W700C		0.5A	6W	05 - 8.5V DC	700mA	A10
DL16W780C		0.5A	6W	05 - 08V DC	780mA	A10
DL16W850C		0.5A	6W	05 - 07V DC	850mA	A10
DL16W1000C		0.5A	6W	05 - 06V DC	1000mA	A10

24V INPUT						
Model Number	Input Voltage	Input Current	Wattage	Output Voltage	Output Current	Available Form Factor
DL26W180C	24V AC/DC 0-35KHz	0.25 A	6W	18 - 33V DC	180mA	A10
DL26W200C		0.25 A	6W	18 - 30V DC	200mA	A10
DL26W320C		0.25 A	6W	10 - 19V DC	320mA	A10
DL26W350C		0.25 A	6W	10 - 17V DC	350mA	A10
DL26W480C		0.25 A	6W	05 - 13V DC	480mA	A10
DL26W520C		0.25 A	6W	05 - 12V DC	520mA	A10
DL26W580C	24V AC/DC 0-35KHz	0.25 A	6W	05 - 11V DC	580mA	A10
DL26W600C		0.25 A	6W	05 - 10V DC	600mA	A10
DL26W680C		0.25 A	6W	05 - 09V DC	680mA	A10
DL26W700C		0.25 A	6W	05 - 8.5V DC	700mA	A10
DL26W780C		0.25 A	6W	05 - 08V DC	780mA	A10
DL26W850C		0.25 A	6W	05 - 07V DC	850mA	A10
DL26W1000C	0.25 A	6W	05 - 06V DC	1000mA	A10	

MECHANICAL SPECS

FORM FACTOR	DIMENSIONS
A10	1 7/32”(31mm) x 1 6/32”(30.5mm) x 23/32”(18mm)

A10

