

## 60W DA60W PL2 Series 120V CC & CV Plug In LED Driver



|                                    |                       |
|------------------------------------|-----------------------|
| Efficiency                         | >85%                  |
| Power Factor                       | >0.90                 |
| Case TC                            | 80°C Max.             |
| Protection                         | Input / Output        |
| Storage                            | -30°C / +90°C         |
| Humidity                           | 95% RH Max.           |
| IP Rating                          | IP44                  |
| Class                              | Class 2 Power Supply  |
| Dimming                            | ELV, TRIAC            |
| Output Voltage or Constant Current | 700mA-2000mA, 12V-48V |



- TRIAC and ELV dimmable
- Exceeds Title 24 requirements
- Smooth, flicker free deep dimming 100% - 0.1%
- Class 2 power supply and other than Class 2 options
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection

### FEATURES

- Low profile, small form factor, junction box mountable
- Constant current or constant voltage models
- Efficient, high power factor >0.90
- Includes 6' input cord (detachable, 3 prong connector) and 6' output cord (attached)
- Custom colors available

### MODEL SPECIFICATIONS

| CONSTANT CURRENT       |                       |         |                |                |                       |
|------------------------|-----------------------|---------|----------------|----------------|-----------------------|
| Model Number           | Input Voltage         | Wattage | Output Voltage | Output Current | Available Form Factor |
| DA60W700C6786PL2-0000  | 120V AC 0.6A, 50/60Hz | 60W     | 67-86V DC      | 700mA          | PL2                   |
| DA60W780C5877PL2-0000  |                       | 60W     | 58-77V DC      | 780mA          | PL2                   |
| DA60W850C5070PL2-0000  |                       | 60W     | 50-70V DC      | 850mA          | PL2                   |
| DA60W950C4463PL2-0000  |                       | 60W     | 44-63V DC      | 950mA          | PL2                   |
| DA60W1050C3857PL2-0000 |                       | 60W     | 38-57V DC      | 1050mA         | PL2                   |
| DA60W1100C3655PL2-0000 |                       | 60W     | 36-55V DC      | 1100mA         | PL2                   |
| DA60W1200C3150PL2-0000 |                       | 60W     | 31-50V DC      | 1200mA         | PL2                   |
| DA60W1400C2443PL2-0000 |                       | 60W     | 24-43V DC      | 1400mA         | PL2                   |

| CONSTANT CURRENT       |                          |         |                |                |                       |
|------------------------|--------------------------|---------|----------------|----------------|-----------------------|
| Model Number           | Input Voltage            | Wattage | Output Voltage | Output Current | Available Form Factor |
| DA60W2000C1837PL2-0000 | 120V AC 0.6A,<br>50/60Hz | 60W     | 18-37V DC      | 2000mA         | PL2                   |
| DA60W2200C1433PL2-0000 |                          | 60W     | 14-33V DC      | 2200mA         | PL2                   |
| DA60W2400C1130PL2-0000 |                          | 60W     | 11-30V DC      | 2400mA         | PL2                   |

| CONSTANT VOLTAGE |                          |         |                |                        |                       |
|------------------|--------------------------|---------|----------------|------------------------|-----------------------|
| Model Number     | Input Voltage            | Wattage | Output Voltage | Load                   | Available Form Factor |
| DA60W12VPL2-0000 | 120V AC 0.6A,<br>50/60Hz | 60W     | 12V DC         | 12V DC LED, 5A Max.    | PL2                   |
| DA60W24VPL2-0000 |                          | 60W     | 24V DC         | 24V DC LED, 2.5A Max.  |                       |
| DA60W36VPL2-0000 |                          | 60W     | 36V DC         | 36V DC LED, 1.67A Max. |                       |
| DA60W48VPL2-0000 |                          | 60W     | 48V DC         | 48V DC LED, 1.25A Max. |                       |

**MECHANICAL SPECS**

| FORM FACTOR | DIMENSIONS                            |
|-------------|---------------------------------------|
| PL2         | 5.3"(134mm) x 2.5"(63mm) x 1.5"(38mm) |

