

LPHC series of LED power supplies.
Fully encapsulated case to IP67.
Suitable for indoor and outdoor use.
Class 2 and rated at 18 Watts.
Suitable for LED-based decorative and architectural lighting, LED stage and theatre lighting, and LED electronic displays.
Designed to UL, TUV, and EN standards.
CE marked.
Full 2 year warranty.



LPHC series of high quality and highly cost-effective constant current LED power supplies with an input ranges of 180~264V AC. The models in this series are rated at 18 Watts and are protected against short circuit, over voltage, and over temperature. They are a Class 2 power unit and cooled by free air convection. Models are suitable for a number of applications such as LED-based decorative and architectural lighting, LED stage and theatre lighting, and LED electronic displays. Both units are enclosed in a fully encapsulated IP67 case making them suitable for indoor and outdoor use without direct sunlight exposure. They are designed to UL 1310 and TUV EN 60950-1 safety standards and are CE marked. Both varieties come with a full 2 year warranty for complete peace of mind after purchase. Full data sheets are available upon request.

| Reference | Wattage | Input Voltage | Output Voltage and Current | Output Current Tolerance | Ripple & Noise | Efficiency | Dimensions (mm) L x W x H |
|-------------|---------|---------------|----------------------------|--------------------------|----------------|------------|---------------------------|
| LPHC-18-700 | 18 Watt | 180~264V AC | 6~48V DC 350mA | +/- 8% | 300mV | 82.0% | 140 x 30 x 22 |
| LPHC-18-350 | 18 Watt | 180~264V AC | 6~25V DC 700mA | +/- 8% | 250mV | 80.0% | 140 x 30 x 22 |

LPC series of LED power supplies.
Fully encapsulated case to IP67.
Suitable for indoor and outdoor use.
Class 2 with ratings from 20 Watts to 35 Watts.
Suitable for LED-based decorative and architectural lighting, LED stage and theatre lighting, and LED electronic displays.
UL, TUV (LPC-20), and EN (LPC-20) approvals.
CE marked.
Full 2 year warranty.



LPC series of high quality and highly cost-effective constant current LED power supplies with input ranges of 180~264V AC. The models below are rated from 20W to 35W and can withstand a surge of 300V AC for 5 seconds without damage. These units are protected against short circuit and over voltage and cooled by free air convection. They are suitable for a number of applications such as LED-based decorative and architectural lighting, LED stage and theatre lighting, and LED electronic displays. All units are enclosed in a fully encapsulated IP67 case making them suitable for indoor and outdoor use without direct sunlight exposure. Models are approved to the following safety standards: UL 1310, UL 879 (LPC-20), and TUV EN 60950-1 (LPC-20). All types are CE marked come with a full 2 year warranty for complete peace of mind after purchase. Full data sheets are available upon request.

| Reference | Wattage | Input Voltage | Output Voltage and Current | Output Current Tolerance | Ripple & Noise | Efficiency | Dimensions (mm) L x W x H |
|-------------|---------|---------------|----------------------------|--------------------------|----------------|------------|---------------------------|
| LPC-20-350 | 20 Watt | 90~264V AC | 9~48V DC 350mA | +/- 5% | 200mV | 83.0% | 118 x 35 x 26 |
| LPC-20-700 | 20 Watt | 90~264V AC | 9~30V DC 700mA | +/- 5% | 200mV | 83.0% | 118 x 35 x 26 |
| LPC-35-700 | 35 Watt | 90~264V AC | 9~48V DC 700mA | +/- 5% | 200mV | 85.0% | 148 x 40 x 30 |
| LPC-35-1050 | 35 Watt | 90~264V AC | 9~30V DC 1,050mA | +/- 5% | 200mV | 85.0% | 148 x 40 x 30 |
| LPC-35-1400 | 35 Watt | 90~264V AC | 9~24V DC 1,400mA | +/- 5% | 200mV | 85.0% | 148 x 40 x 30 |