



Features:

- Constant Current Driver
- AC input: 200-240VAC
- Built in PFC Function, Flicker Free
- Efficiency up to 78%
- Protections: short circuit/ over loading/ over current
- Full protection plastic housing easy installation
- Cooling by free air convection
- Suitable for profile lighting and lightboxes



Models

	ECP4-350ILP	ECP4-500ILP	ECP4-700ILP
Output Specifications			
Output Current	350mA	500mA	700mA
Output Voltage	3-12V	3-9.5V	3-6V
Rated Power		4W	
Input Specifications			
Input Voltage		200-240VAC	
Frequency Range		50-60Hz	
Inrush Current		<60A	
Full Load Efficiency (Typ.)	78%	75%	72%
AC Current (Max.)		0.15A	
Power Factor		PF >0.4/240VAC (Full Loading)	
Protection			
Short Circuit	Shut down o/p voltage, re-power onto recover after fault condition is removed		
Over Loading	< 120%, Shut down o/p voltage, re-power onto recover		
Over Temperature	115°C shut down o/p voltage, re-power onto recover		
Protection Class	II		
Environment			
Working Temperature	-20~+45°C (Refer to derating curve), +85°C (max case temp.)		
Working Humidity	45-85%		
Safety & EMC			
Safety standards	EN613471, EN61347-2-13		
EMS	EN61000-3-2; EN61000-3-3; EN61547		

Safety & EMC

EMF	EN62493-2010
ERP	EN1194-2012

Other Specifications

IP Rating	IP66
Output Length Cable	200 mm
Weight	0.045 Kg
Size	52.5 x 26.8 x 21.4 mm
Packing	325 x 200 x 230 mm (200PCS/CTN)

Mechanical Specifications

