

PCV60-100W Series are a range of 60W to 100W, RoHS compliant single output constant Voltage led drivers suitable for indoor LED lighting applications.

- Captive terminal screws for ease
- Snap lock strain relief
- LED indicator
- Over load/short circuit and over voltage protections
- Cooling by free air convection
- Class 2 output
- Long life and high reliability

Applications

- Residential LED lighting
- Display cases
- LED downlights
- LED Backlighting
- Mood lighting
- Light sculptures



RoHS Compliant Constant Voltage LED Lighting Power Supplies

★ Specification

Input Voltage	100 to 240Vac
Input Frequency	47Hz to 63Hz
Power Factor	0.95
Over Load Protection	Latch off, cycle off/on to restart
Over Load Protection	Latch off, cycle off/on to restart

Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +85°C
Lifetime	30K hours full load 25°C
Safety Standards	EN61347-2-13, EN61347-1, IEC61347-1, IEC61347-2-13
EMI Standards	Meets Emissions to EN 55015, EN61547, EN61000-3-2, EN 61000-3-3

Dimensions	L158 x W61 x H36mm (Case: 8030AA)
Input Connections	Screw terminal
Output Connections	Screw terminal
Weight	g



★ Mechanical Diagram

Part number	Voltage	Current	Power	Eff.	Weight
PCV1260	12V	5.0A	60W	87%	500g
PCV12100	12V	8.33A	100W	87%	780g
PCV2460	24V	2.5A	60W	87%	500g
PCV24100	24V	4.16A	100W	87%	780g

