

LED Driver UEL036LCP-E1 Series

Features

- ◆ Wide range of output power with high efficiency
- ◆ Wide range of AC input voltage 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage/over load
- ◆ Meets 2KV surge immunity
- ◆ Standardized module, easy to install and maintain
- ◆ LED load less than 100%
- ◆ Changeable AC plugs for universal use
- ◆ Output match DC Jack



Input Voltage Range	90-264VAC	Power Factor	> 0.9
Efficiency	87%~88%	Humidity	5%~95% RH
THD	< 20%	MTBF	≥ 200,000 Hours, MIL-HDBK-217F(25°C)
Operation Temperature	-10~40°C	Safety Standard	CCC(GB19510), cULus(UL8750), CE(EN613471), FCC(Part 15), EAC(IEC61347-1), PSE(J61347-1), KC(KC61347-1)
Storage Temperature	-40~70°C	EMC Standard	Meet EN55015, EN61547, EN61000, GB17743, GB17625, FCC PART15
Weight	300g	Dimensions	102mm (L) ; 53mm (W) ; 36mm (H)
Applications	Table Lamp, Ceiling Light, Panel Light		

Products

UEL036LCP-E1 (36W Max)



Series	Model	Output	Voltage Range	Eff.	Ripple
C.V. Mode	UEL036LCP-S048075-E1	48V,0-0.75A	±5%	88%	5%Vo
	UEL036LCP-S036100-E1	36V,0-1.00A	±5%	87%	5%Vo
	UEL036LCP-S024150-E1	24V,0-1.50A	±5%	87%	5%Vo

Mechanical Drawings

