



Constant Voltage LED DRIVER 60W Series

Features:

- ◆ Junction Box design
- ◆ High PF, high efficiency, low THD, flicker coefficient ≤1%
- ◆ Class 2
- ◆ Protections against: short circuit/over current/over voltage/over loadt
- ◆ Standardized module, easy to install and maintain
- ◆ Application: linear light, ad light box, indoor LED strip, etc
- ◆ Certificate: ETL/cETL,FCC



	Full Model Number	ZH-DV60U12-KO
Output	Output Voltage	12VDC
	Output Current	5000mA max.
	Voltage Tolerance	12±0.5V
	Time to Light	<0.5S @120Vac
	Line Regulation	±5%
Input	Line Regulation	±5%
	Rated Input Voltage	AC: 90-130Vac
	Frequency	47Hz-63Hz
	Input Current	0.3A Max
	Power Factor	≥0.95/120Vac
	Efficiency	≥90%/120Vac
	THD	≤20%
	In-Rush Current	<60A/350uS@230Vac
	Stand-by Power	≤0.5W@115Vac
Protective Feature	Over-Voltage	≤18V (Cut off output voltage. Auto-recovery)
	Short-Circuit	Hiccup mode (auto-recovery)
Environment Condition	Working Temperature	-30℃ ~ +50℃
	Working Humidity	20-90%RH (no condensation)
	Storage Temperature/Humidit	-40℃ ~ +80℃ (6 months under the class I environment); 10-90%RH (no condensation)
Safety & Norm	Certificate	ETL/cETL,FCC
	Hi-Pot Test	I/P-O/P: 3.75KVac, <5mA 60S; I/P-FG: 1.6KVac, <5mA 60S; O/P-FG: 0.5KVac, <5mA 60S
	Insulation Resistance	I/P-O/P, I/P-FG, O/P-FG: 500VDC, >100MΩ
	Surge Rating	Meet standards of IEC61000-4-5 (L-N:1KV; L/N-PG:2KV)
Others	Packing (Weight)	Carton size:200x85x35mm (L*W*H); Net weight:460g±5%/pc; 20.8KG±5%/ctn; 40pcs/ctn
	IP Rating	IP20
	Warranty Condition	3 years

Dimensions:

