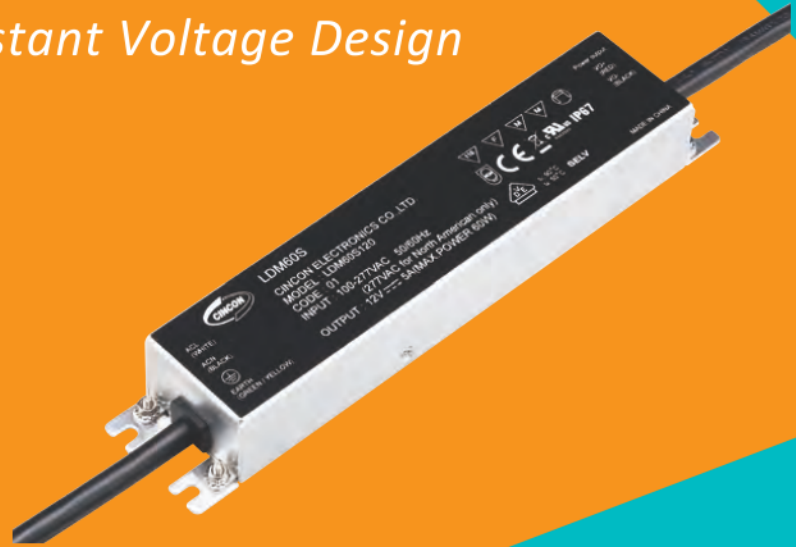


# LDM60

## 60 WATT LED POWER SUPPLY

*Constant Current + Constant Voltage Design*  
*Dimmable*  
*Low Ripple & Noise*  
*VDE Approved*  
*IP67 Rated*



### Characteristics

Universal Input range 90 – 305 VAC

Output ripple & noise < 1%

UL Class 2

No load power consumption 0.75W

Size 207 x 40 x 28 mm

Dimming function: 1-10VDC / Resistance / DALI

Adjustable output voltage and current



### Approvals

Emission and Immunity : EN55015 CISPR22 , EN61547 , EN61000-3-2 , EN61000-3-3

Safety : UL8750 , EN61347-1 , EN61347-2-13

Harmonic Current : EN61000-3-2 Class C (>60% load)

### Model list

Model List	Output Voltage	Output Current	Ripple (mV p-p)	Voltage Accuracy	Line Regulation	Load Regulation	Constant Current Region	Current Adj. Rang	Voltage Adj. Rang	EFF
LDM60S120	12V	5.00A	120mV	±1%	±1%	±2%	6.5V~12V	3A~5A	10.8V~13.2V	87%
LDM60S240	24V	2.50A	240mV	±1%	±1%	±2%	13V~24V	1.5A~2.5A	21.6V~26.4V	88%
LDM60S360	36V	1.67A	360mV	±1%	±1%	±2%	19V~36V	1.0A~1.67A	32.4V~39.6V	89%
LDM60S480	48V	1.25A	480mV	±1%	±1%	±2%	26V~48V	0.75A~1.25A	43.2V~52.8V	90%

