

60W 12V DC LED Driver



E465183

60W Voltage Dimmable Class 2 LED Driver

Product Code: E60L12DC-KO

Magnitude's E60L12DC-KO dimmable voltage LED driver is class 2 rated and designed to operate with any standard TRIAC dimmer switches. Encased in a low profile aluminum enclosure that includes 2 knock-outs to enable easy installation makes it the perfect choice for under cabinet lights, tape lights and various LED fixtures installations. Our electrical specification includes Auto Reset, over current and short circuit protection. Efficiency of 90% and higher allows the driver to operate at low temperatures.

Features

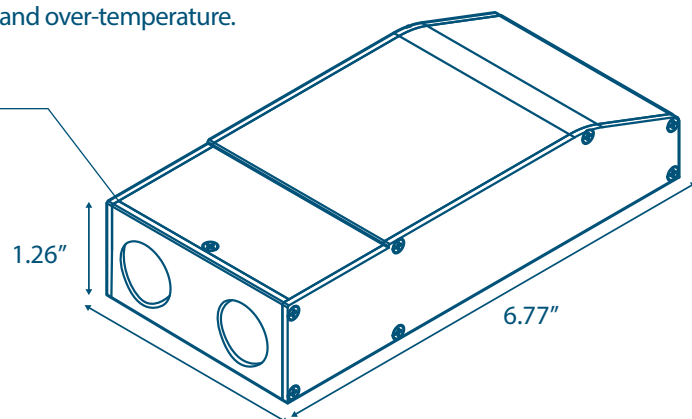
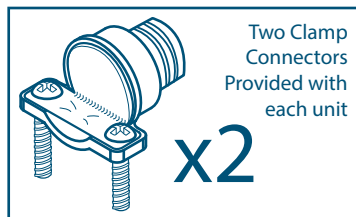
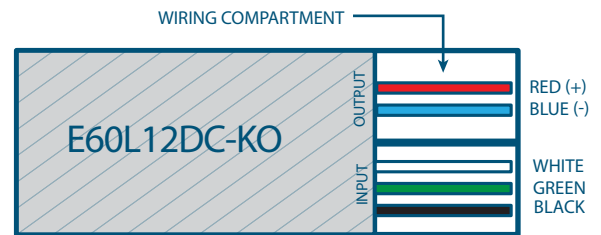
Dimmable with any standard TRIAC dimmer switch
Super compact ALUMINUM CASE.

Class 2
UL 8750
IP67

Withstands wet and salty conditions.

Auto-Reset Protection for short circuits, over-voltage and over-temperature.

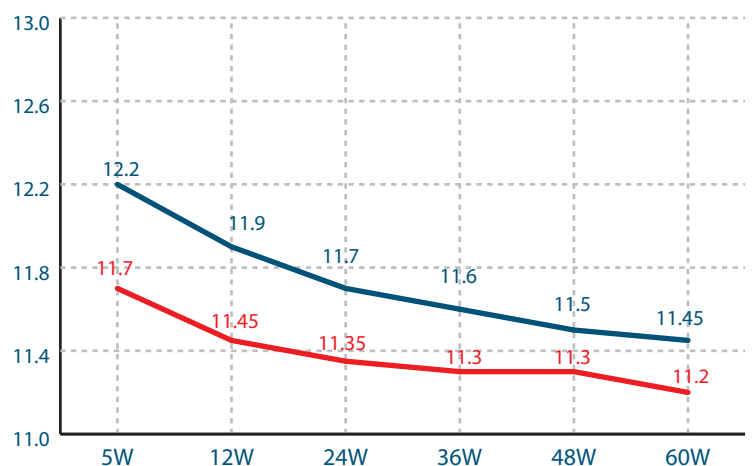
FCC 15 part 2
12V DC True RMS



Specifications

Max Load	60W
Input Voltage	120V AC
Input Current at Max Load	0.61 A
Output Voltage	12V DC
Output Current at Max Load	5.26 A
Power Factor	0.95
Efficiency	> 90%
Operating Temp.	-20°C - 70°C (-4°F - 158°F)
Short circuit protection	Yes
Overcurrent	Yes
Over temperature	Yes
Open circuit protection	Yes
Input Wires (White \ Black)	14 AWG
Output Wires (Red \ Black)	18 AWG
Dimensions L*W*H	6.77" x 2.67" x 1.26"
Weight	16.75 oz

— Output Voltage vs. Load
— Output Voltage With a Typical TRIAC Dimmer (on Max)



The specifications are subject to change without notice