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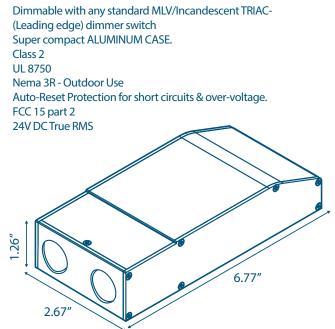
96W 24V DC LED Driver

96W Voltage Dimmable Class 2 LED Driver

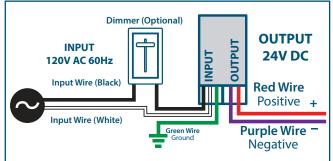
Product Code: E96L24DC-KO

Magnitude's E96L24DC-KO dimmable voltage LED driver is class 2 rated and designed to operate with any standard MLV/Incandescent TRIAC (Leading edge) dimmer switch. 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



Installation



For smooth dimming 8W minimum load is required



Specifications

Max Load	96W			O t t.) (- l t.		J		
Input Voltage	120V AC			Output Volta	age vs. Load	1		
Input Current at Max Load	1 A			Output Volta	age With a ⁻	Typical TRIA	C Dimmer (on Max)
Output Voltage	24V DC	25.0						
Output Current at Max Load	4 A	[24.6			1	-	
Power Factor	0.95	-						
Efficiency	> 90%	- 24.2		23.7		· · · · · · · · · · · · · · · · · · ·		
Operating Temp.	-20°c - 70°c (-4°F - 158°F)	-	22.4		23.4			
Short circuit protection	Yes	23.4	23.4		29.4	23.2		
Overcurrent	Yes	-		23	22.7	22 7	23	22.8
Over temperature	Yes	22.6			22.1	22.7		
Open circuit protection	Yes	- 22.0	:				22.2	
Input Wires (White \ Black)	18 AWG	-						22
Output Wires (Red \ Black)	14 AWG	21.8						
Dimensions L*W*H	6.77″ x 2.67" x 1.26″	-						
Weight	17 oz	21.0						
			8W	19.2W	38.4W	57.6W	76.8W	96W

The specifications are subject to change without notice

rev006

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We Drive Light