MLE500-24DC-UD T24

Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Double Circuit: 24VDC 20kHz PWM, T24 JA-8

Total Wattage: 500W max

Input Voltage: 100-277V 50/60Hz

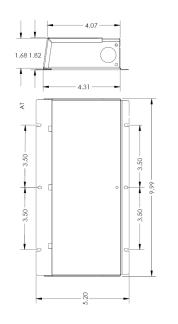


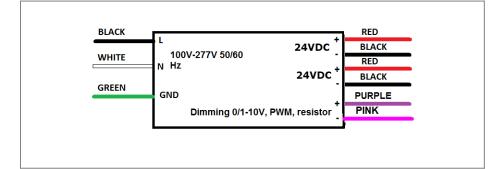




Conforms to UL STD. 8750 **Certified to CSA** STD. C22.2 № 250.0 E498696 model MLE500-24DCUD







Transformer

Dimmable with triac forward and reverse phase, 0/1-10V, resistor, PWM Input leads are 18AWG 600V Output leads are 14AWG 300V Leads max. operational temperature is 105°C per circuit

Housing

The actual transformer 500W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 3R rated Wiring compartment has 12 knockouts sizes for 3/8 inch screw cable connectors

Working ambient temperature range: -40°C (-40°F) to 60°C (140°F) Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 5.52, W = 11.2, D = 1.97

Weight (LBs): 2.85

Electrical Parameters

Input Voltage:	100-277V 50/60Hz	Z
Max. input current at full load	: 4.8A	
Output voltage without load:	24.1VDC	
Output voltage fully loaded:	24VDC	
Max. Total Wattage:	500W	Max. per circuit: 250W
Max. Output Current:	10.4A per circuit.	
Efficiency:	90%	
Load regulation:	1%	
Ripple:	5%	

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