

## MLE600-24DC-UD T24

### Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

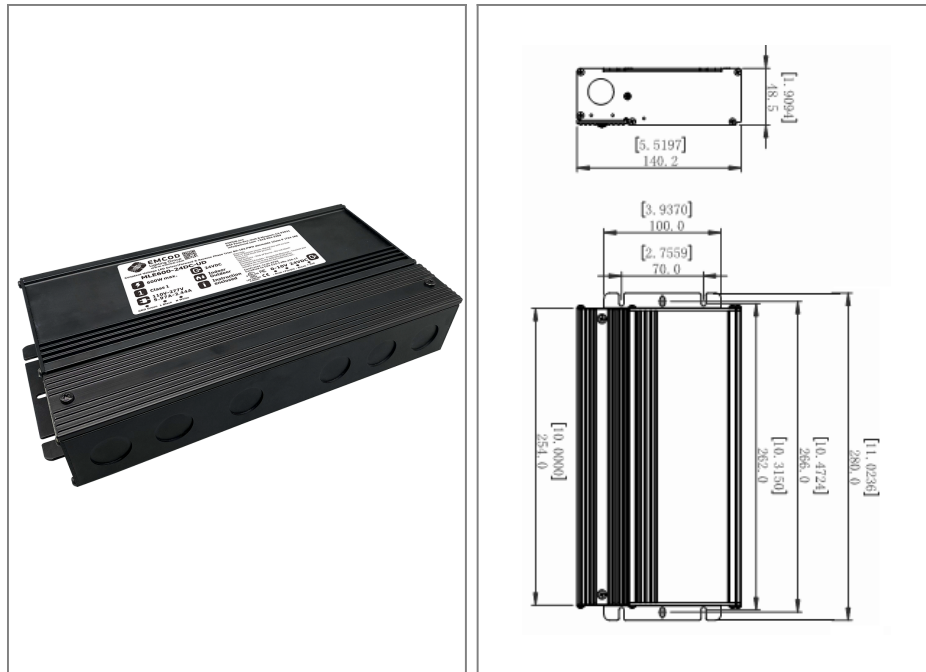
Double Circuit: **24VDC 20kHz PWM, T24 JA-8**

Total Wattage: **600W max**

Input Voltage: **100-277V 50/60Hz**



Conforms to UL STD. 8750  
 Certified to CSA  
 STD. C22.2 No 250.0  
 model MLE600-24DC-UD



### Transformer

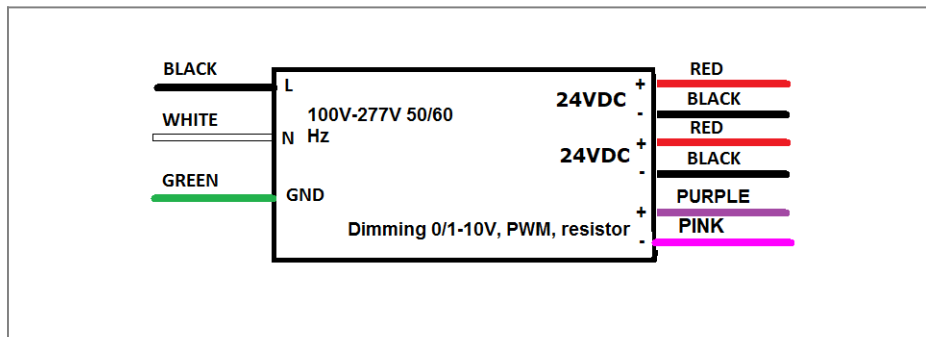
Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM  
 Input leads are 18AWG 600V  
 Output leads are 14AWG 300V  
 Leads max. operational temperature is 105°C per circuit

### Housing

The actual transformer 600W 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  
 Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded  
 Dimensions (inch): H = 5.52, W = 11.02, D = 1.97  
 Weight (LBs): 2.85

### Electrical Parameters

Input Voltage:	<b>100-277V 50/60Hz</b>	
Max. input current at full load:	<b>6A</b>	
Output voltage without load:	<b>24.2VDC</b>	
Output voltage fully loaded:	<b>24VDC</b>	
Max. Total Wattage:	<b>600W</b>	Max. per circuit: <b>300W</b>
Max. Output Current:	<b>12.5A per circuit.</b>	
Efficiency:	<b>90%</b>	
Load regulation:	<b>1%</b>	
Ripple:	<b>5%</b>	



Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309  
 Fax: 818 904 3327 [info@emcod.com](mailto:info@emcod.com) [techsupport@emcod.com](mailto:techsupport@emcod.com)