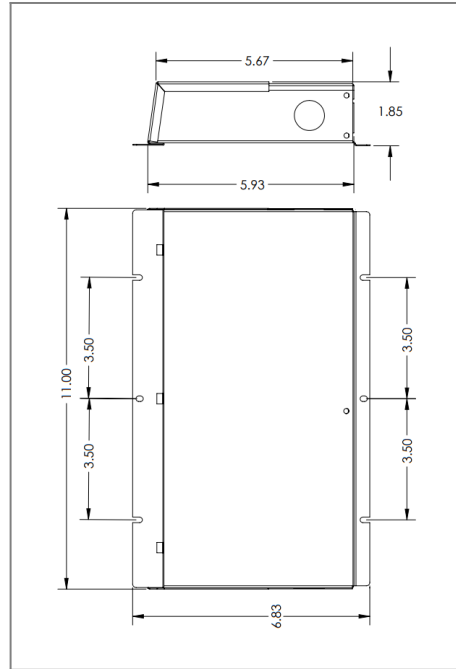


## MLE300C2-12UD T24

**Class 2 Electronic UNIV 5 in 1 dimming**  
Outdoor Black Powder Coated Steel Enclosure  
Multi Circuit: **12VDC 20kHz PWM, T24 JA-8**  
Total Wattage: **300W max**  
Input Voltage: **110-277V 50/60Hz**



Conforms to UL STD. 8750  
Certified to CSA  
STD. C22.2 № 250.13  
model MLE300C2-12DC-UD



### Transformer

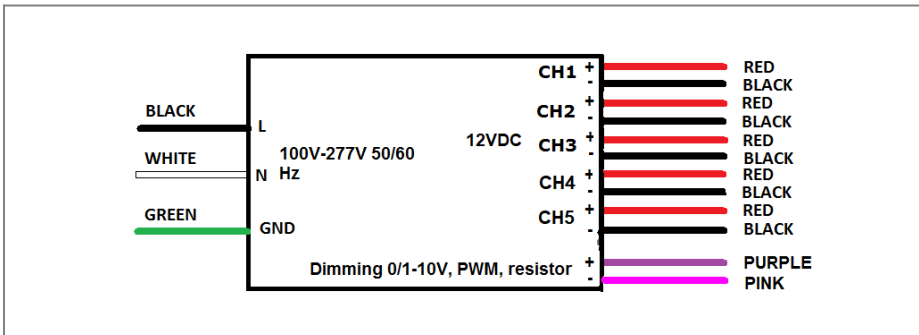
Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM  
Temperature class B(130°C)  
Input leads are 18AWG 600V  
Output leads are 16AWG 300V  
Leads max. operational temperature is 105°C per circuit

### Housing

The actual transformer 300W is encapsulated in the enclosure  
The enclosure is Black Powder Coated Steel, NEMA 3R rated  
Wiring compartment has 10 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 = 6.83, W = 11, D = 1.85  
Weight (LBs): 4.4

### Electrical Parameters

Input Voltage:	<b>110-277V 50/60Hz</b>
Max. input current at full load:	<b>3A</b>
Output voltage without load:	<b>12.1VDC</b>
Output voltage fully loaded:	<b>12VDC</b>
Max. Total Wattage:	<b>300W</b> Max. per circuit: <b>60W</b>
Max. Output Current:	<b>5A</b> per circuit.
Efficiency:	<b>90%</b>
Load regulation:	<b>1%</b>
Ripple:	<b>5%</b>



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