

MLE300C2-12UD

Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

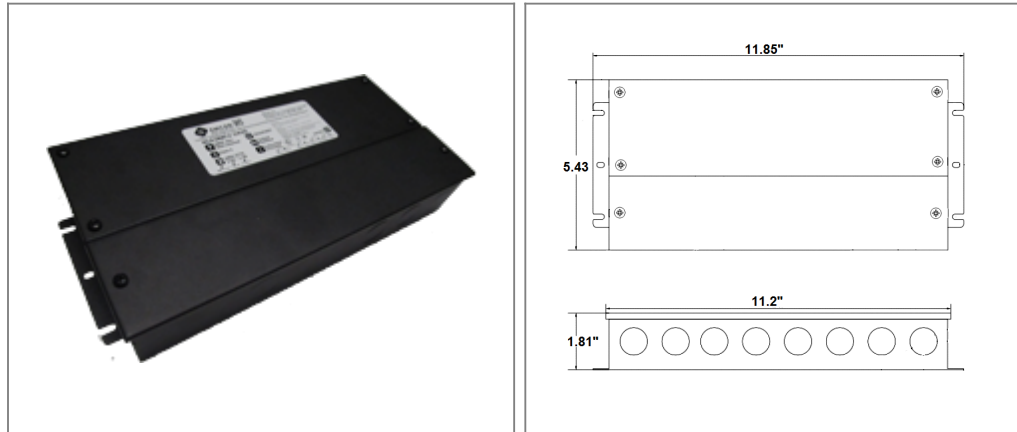
Multi Circuit: **12VDC**

Total Wattage: **300W max**

Input Voltage: **110-277V 50/60Hz**



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

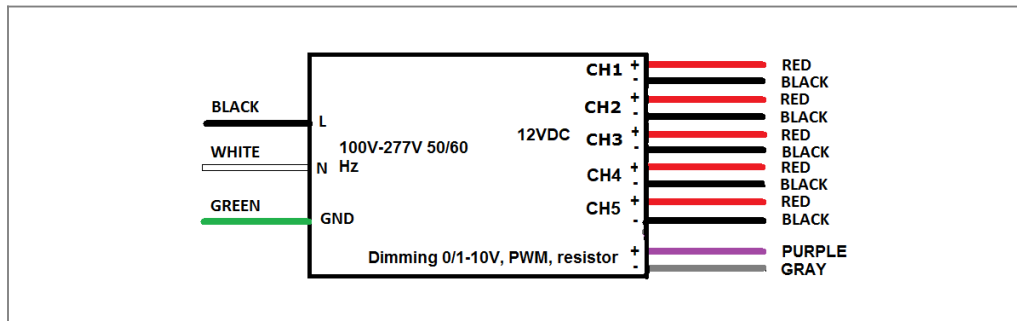


Transformer

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 9 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 = 5.04, W = 10.94, D = 1.81
 Weight (LBs): 4.4



Electrical Parameters

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

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