

MLE288C2-24UD T24

Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

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

Total Wattage: **288W max**

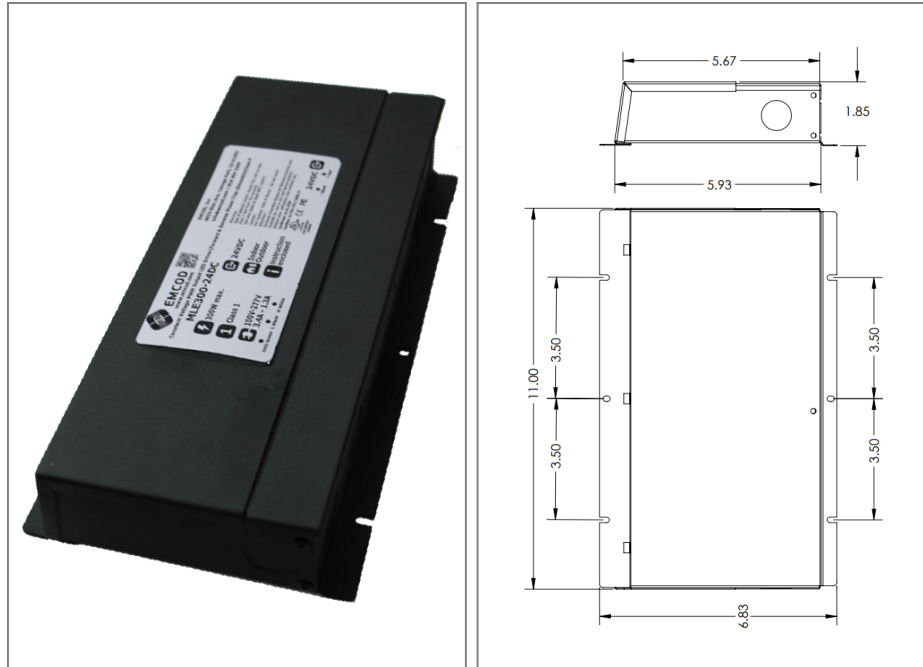
Input Voltage: **110-277V 50/60Hz**



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Conforms to UL STD. 8750
Certified to CSA
STD. C22.2 No 250.13
model MLE288C2-24UD



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 288W 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: **110-277V 50/60Hz**

Max. input current at full load: **3A**

Output voltage without load: **24.1VDC**

Output voltage fully loaded: **24VDC**

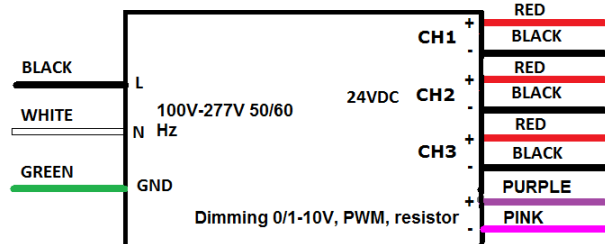
Max. Total Wattage: **288W** Max. per circuit: **96W**

Max. Output Current: **4A** per circuit.

Efficiency: **90%**

Load regulation: **1%**

Ripple: **5%**



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