

# MLE200-12DC-UD

## Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **12VDC**

Total Wattage: **200W max**

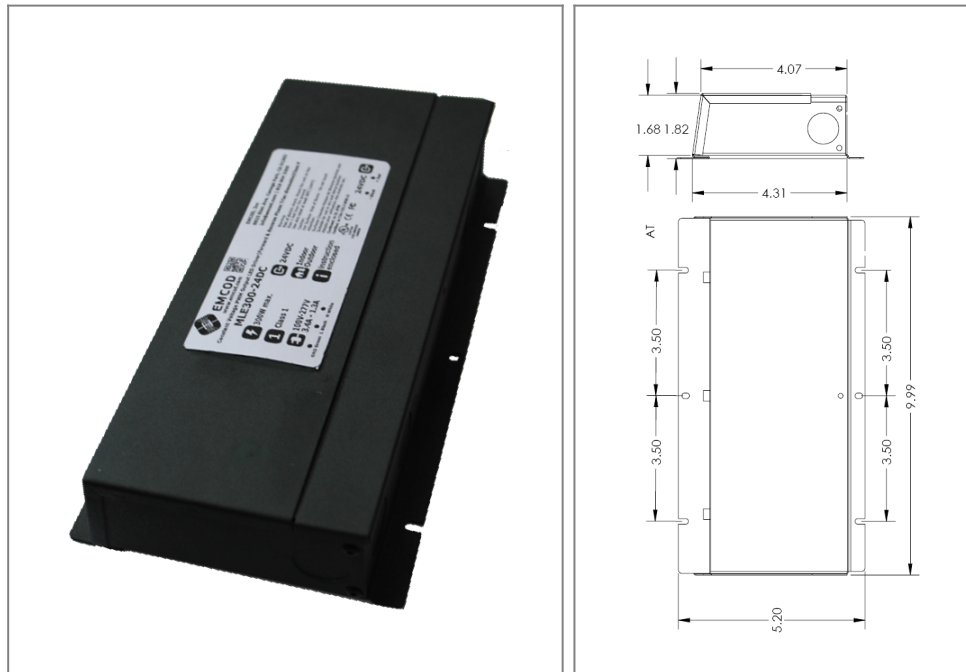
Input Voltage: **100-277V 50/60Hz**



www.emcod.com



Conforms to UL STD. 8750 and 1310  
Certified to CSA  
STD. C22.2 No 250.0  
model MLE200-12DC-UD



### Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM

Input leads are 18AWG 600V

Output leads are 16AWG 300V

Leads max. operational temperature is 105°C

### Housing

The actual transformer 200W is encapsulated in the enclosure

The enclosure is Black Powder Coated Steel, NEMA 3R rated

Wiring compartment has 6 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 = 5.2, W = 9.99, D = 1.82

Weight (LBs): 3

### Electrical Parameters

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

Max. input current at full load: **2.3A**

Output voltage without load: **12.1VDC**

Output voltage fully loaded: **12VDC**

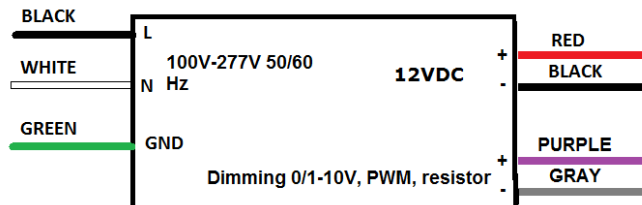
Max. Total Wattage: **200W**

Max. Output Current: **16.6A**

Efficiency: **87%**

Load regulation: **1%**

Ripple: **5%**



Mailing Address: 6925 Eton Ave. Canoga Park, CA 91303 Tech support: Arik Nirenberg phone: 818-904-3309 cellphone: 818-269-4091  
Fax: 818 904 3327 info@emcod.com techsupport@emcod.com