## MLE180C2-12UD 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: 180W max

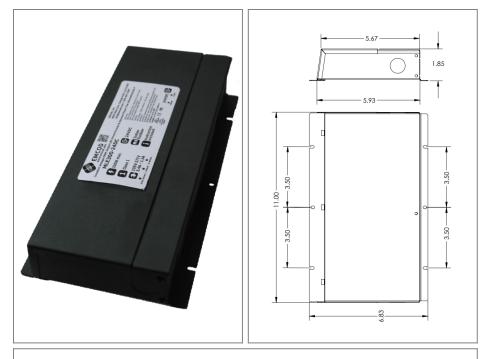
Input Voltage: 110-277V 50/60Hz







Conforms to UL STD. 8750 **Certified to CSA** STD. C22.2 № 250.13 E498696 model MLE180C2-12UD



#### RED CH1 BLACK RED BLACK BLACK 12VDC CH2 100V-277V 50/60 WHITE RED N Hz СНЗ BLACK GREEN GND PURPLE PINK Dimming 0/1-10V, PWM, resistor

### **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 180W 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 = 1.85Weight (LBs): 4.4

## **Electrical Parameters**

| 110-277V 50/60H        | lz   |
|------------------------|--|
| : <b>1.8A</b>          |  |
| 12.1VDC                |  |
| 12VDC                  |  |
| 180W                   | Max. per circuit: <b>60W</b>                                 |
| <b>5A</b> per circuit. |  |
| 90%                    |  |
| 1%                     |  |
| 5%                     |  |
|                        | : 1.8A<br>12.1VDC<br>12VDC<br>180W<br>5A per circuit.<br>90% |

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 techsupport@emcod.com