## MLE80-24DC-UD

## Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: 24VDC 800Hz Total Wattage: 80W max

Input Voltage: 100-277V 50/60Hz







Conforms to UL STD. 8750 and 1310 Certified to CSA STD. C22.2 № 223 E498696 model MLE80-24DC-UD



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 80W 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

Dimensions (inch): H = 5.16, W = 7.73, D = 1.54

Weight (LBs): 3

## **Electrical Parameters**

Input Voltage:	100-277V 50/60Hz
Max. input current at full load	l: <b>0.8A</b>
Output voltage without load:	24.1VDC
Output voltage fully loaded:	24VDC
Max. Total Wattage:	80W
Max. Output Current:	3.3A
Efficiency:	90%
Load regulation:	1%
Ripple:	5%



