### EDR100-12DC

## Electronic Class P UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

Single Circuit: 12VDC 4kHz PWM

Total Wattage: 100W max

Input Voltage: 100-277V 50/60Hz

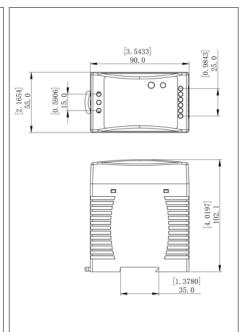


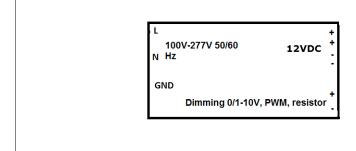




Conforms to UL STD. 8750 Certified to CSA STD. C22.2 № 250.13







#### **Transformer**

Dimmable with triac forward and reverse phase, 0/1-10V, resistor, PWM Temperature class  $B(130^{\circ}C)$ 

# Housing

The actual transformer 100W is encapsulated in the enclosure The enclosure is Plastic suitable for dry and damp location, with built-in class 2 wiring compartment, dry and damp location rated Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 4.02, W = 2.1, D = 3.54

Weight (LBs): 0.84

## **Electrical Parameters**

Input Voltage:	100-277V 50/60Hz
Max. input current at full load	: <b>0.85A</b>
Output voltage without load:	12.1VDC
Output voltage fully loaded:	12VDC
Max. Total Wattage:	100W
Max. Output Current:	5A
Efficiency:	85%
Load regulation:	1%