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**

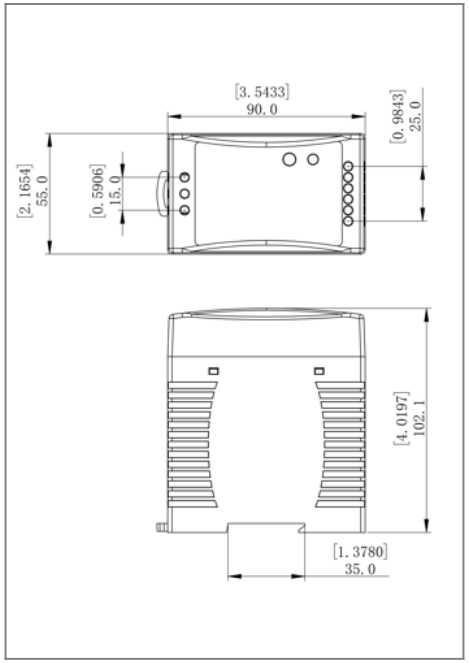
Input Voltage: **100-277V 50/60Hz**

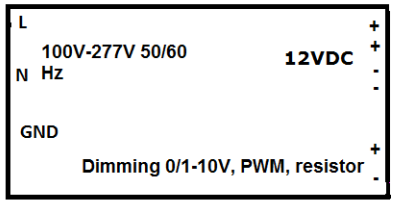
www.emcod.com

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

LISTED
E498696







Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM
Temperature class B(130°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:	**0.85A**
Output voltage without load:	**12.1VDC**
Output voltage fully loaded:	**12VDC**
Max. Total Wattage:	**100W**
Max. Output Current:	**5A**
Efficiency:	**85%**
Load regulation:	**1%**

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