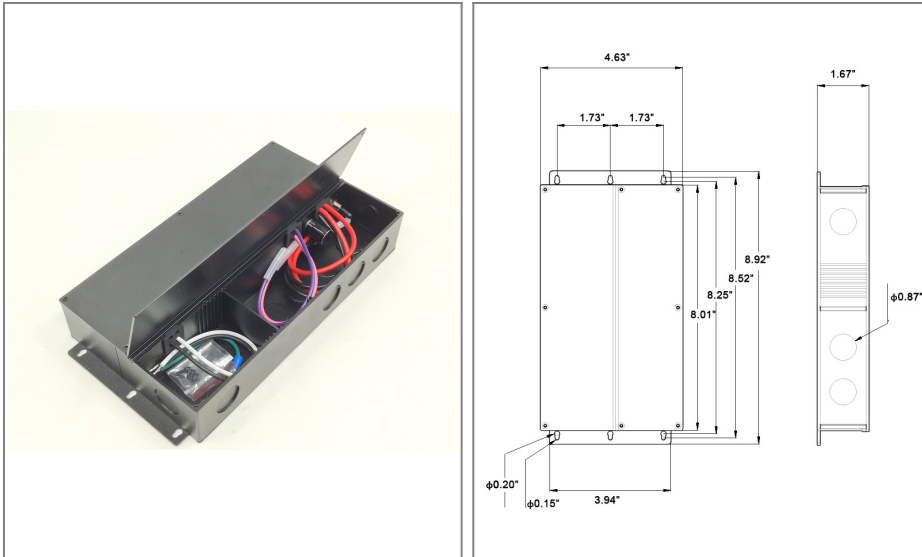


## ECV80-24DC-UD

**Class 2 Electronic UNIV 5 in 1 dimming**  
Outdoor Black Powder Coated Steel Enclosure  
Single Circuit: **24VDC 4kHz PWM or Linear**  
Total Wattage: **80W max**  
Input Voltage: **100-277V 50/60Hz**



Conforms to UL STD. 8750  
Certified to CSA  
STD. C22.2 No 250.0



### Transformer

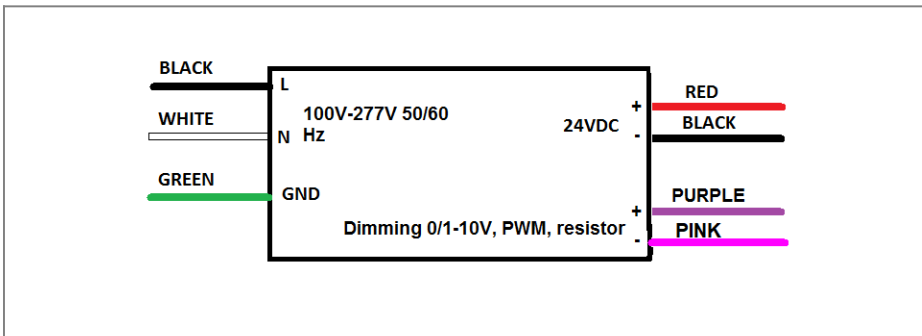
Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM  
Input leads are 18AWG 600V  
Output leads are 18AWG 300V  
Leads max. operational temperature is 105°C

### Housing

The actual transformer 80W is encapsulated in the enclosure  
The enclosure is Black Powder Coated Steel, NEMA 4X rated  
Wiring compartment has 8 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 = 4.63, W = 8.92, D = 1.67  
Weight (LBs): 2.2

### Electrical Parameters

Input Voltage:	<b>100-277V 50/60Hz</b>
Max. input current at full load:	<b>1.15A</b>
Output voltage without load:	<b>24.1VDC</b>
Output voltage fully loaded:	<b>24VDC</b>
Max. Total Wattage:	<b>80W</b>
Max. Output Current:	<b>3.3A</b>
Efficiency:	<b>84%</b>
Load regulation:	<b>0.5%</b>



**Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309**  
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