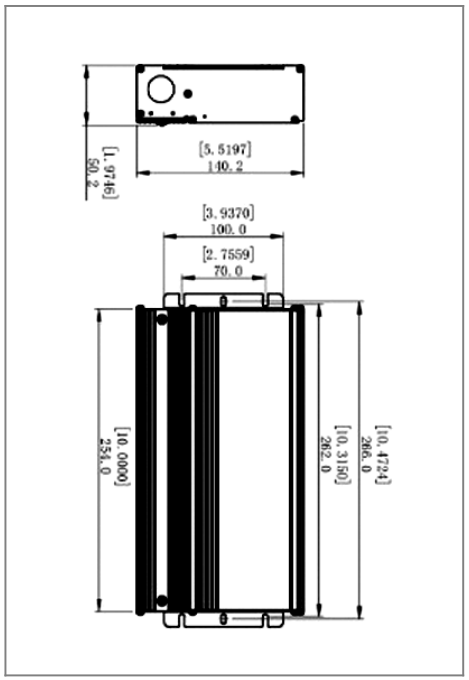
## ECV600-24DC-UD

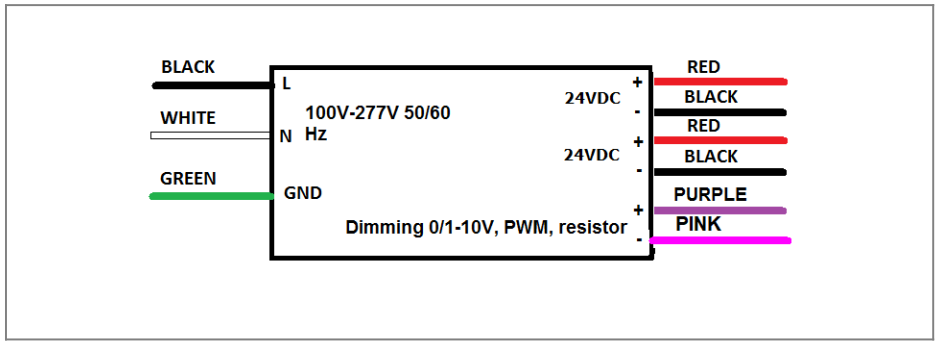
**Electronic UNIV 5 in 1 dimming**
Outdoor Black Powder Coated Steel Enclosure
Single Circuit: **24VDC 4kHz PWM or Linear**
Total Wattage: **600W max**
Input Voltage: **100-277V 50/60Hz**

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**Conforms to UL STD. 8750**
**Certified to CSA**
**STD. C22.2 № 250.0**
**LISTED**
**E498696**






### Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM
Input leads are 18AWG 600V
Output leads are 14AWG 300V
Leads max. operational temperature is 105°C

### Housing

The actual transformer 600W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, NEMA 4X rated
Wiring compartment has 13 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 = 10.02, W = 5.5, D = 1.97
Weight (LBs): 4.5

### Electrical Parameters

| | |
|---|---|
| Input Voltage: | **100-277V 50/60Hz** |
| Max. input current at full load: | **6A** |
| Output voltage without load: | **24.1VDC** |
| Output voltage fully loaded: | **24VDC** |
| Max. Total Wattage: | **600W** |
| Max. Output Current: | **25A** |
| Efficiency: | **92%** |
| Load regulation: | **1%** |
| Ripple: | **0%** |

**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**