ECV30-24DC-UD

Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: 24VDC 4kHz PWM or Linear

Total Wattage: 30W max

Input Voltage: 100-277V 50/60Hz

BLACK

WHITE

GREEN



RED

24VDC

BLACK

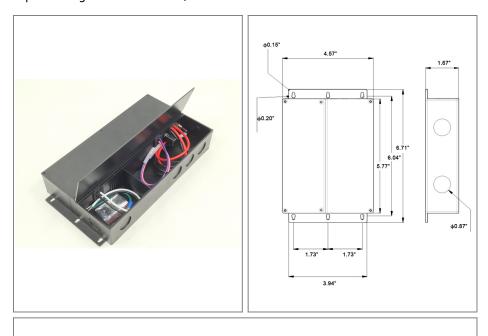
PURPLE

PINK





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



Dimming 0/1-10V, PWM, resistor

100V-277V 50/60

N Hz

GND

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 30W 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): 2.4

Electrical Parameters

Input Voltage:	100-277V 50/60Hz
Max. input current at full load	: 0.5A
Output voltage without load:	24.1VDC
Output voltage fully loaded:	24VDC
Max. Total Wattage:	30W
Max. Output Current:	1.3A
Efficiency:	78%
Load regulation:	1%

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