

EDD160-24DC-CCT

Electronic Build In Dimmer

Outdoor Aluminum Enclosure

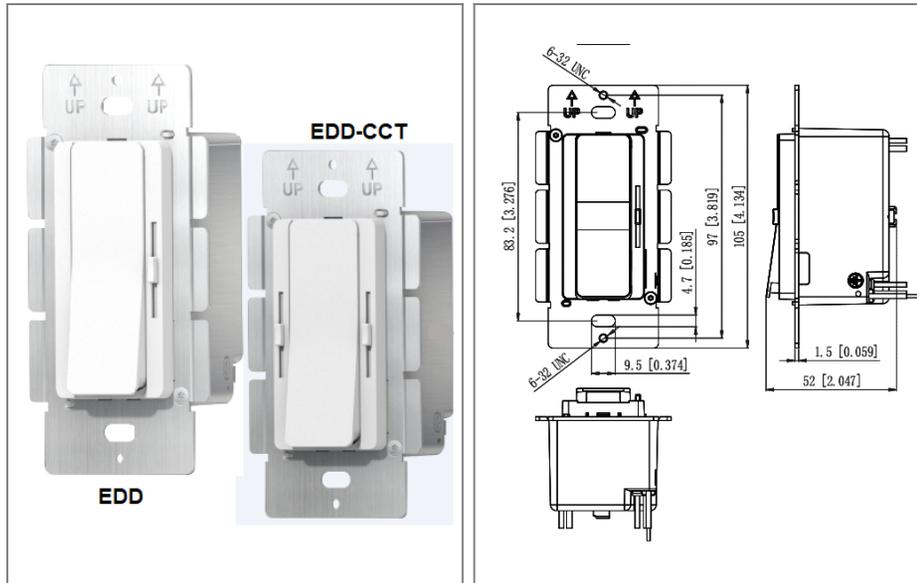
Single Circuit: **24VDC 16 kHz PWM T24**

Total Wattage: **160W max**

Input Voltage: **120V 60Hz**



Conforms to UL STD. 8750
Certified to CSA
STD. C22.2 No 250.13
[Link to certification](#)



Transformer

Build In Dimmer

Temperature class B(130°C)

Input leads are 18AWG 600V

Output leads are 18AWG 300V

Leads max. operational temperature is 105°C

Housing

The actual transformer 160W is encapsulated in the enclosure

The enclosure is Aluminum, with built-in class 2 wiring compartment, dry and damp location rated

Working ambient temperature range: -40°C (-40°F) to 60°C (140°F)

Enclosure Temperature does not exceed 80°C at 45°C ambient and fully loaded

Dimensions (inch): H = 4.1, W = 2.14, D = 2.05

Weight (LBs): 0.55

Electrical Parameters

Input Voltage: **120V 60Hz**

Max. input current at full load: **1.5A**

Output voltage without load: **24VDC**

Output voltage fully loaded: **23.9VDC**

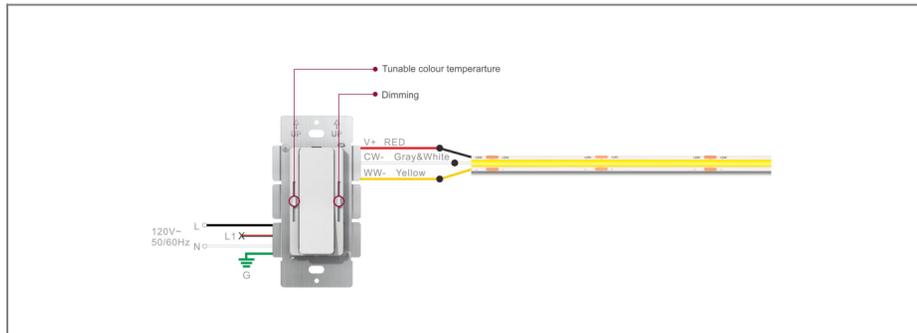
Max. Total Wattage: **160W**

Max. Output Current: **6.6A**

Efficiency: **93%**

Load regulation: **1%**

Ripple: **0%**



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