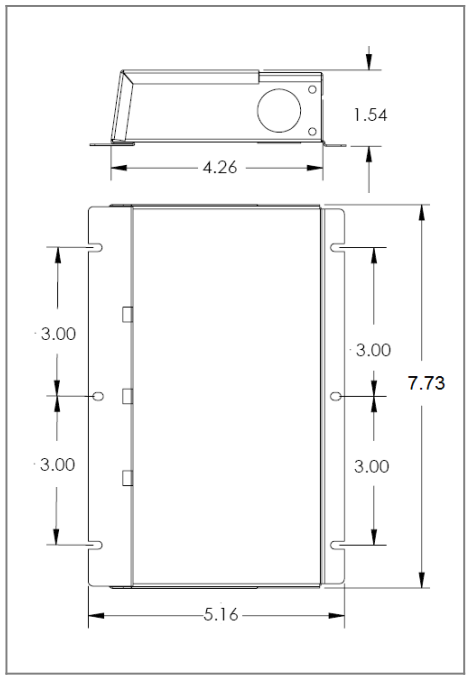
MLE96-48DC-UD T24

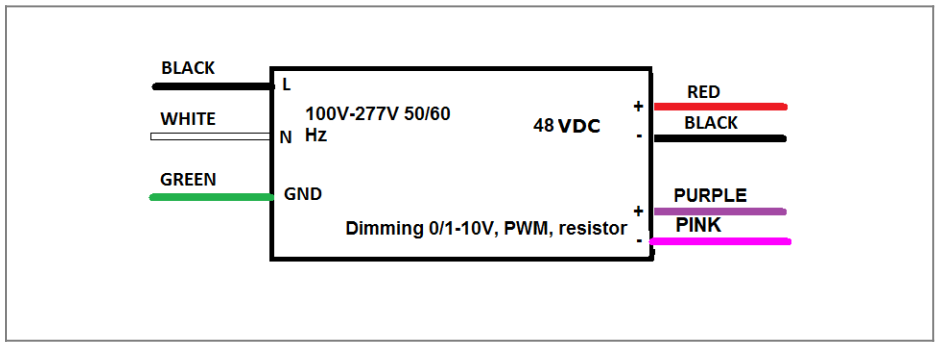
Class 2 Electronic UNIV 5 in 1 dimming
Outdoor Black Powder Coated Steel Enclosure
Single Circuit: **48VDC 20kHz PWM, T24 JA-8**
Total Wattage: **96W max**
Input Voltage: **100-277V 50/60Hz**

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Conforms to UL STD. 8750 and 1310
Certified to CSA
STD. C22.2 № 223
model MLE96-48-UD
LISTED E498696







Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM
Input leads are 18AWG 600V
Output leads are 16AWG 300V
Leads max. operational temperature is 105°C

Housing

The actual transformer 96W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, NEMA 3R rated
Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors
Working ambient temperature range: -40°C (-40°F) to 60°C (140°F)
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded
Dimensions (inch): H = 5.16, W = 7.73, D = 1.54
Weight (LBs): 3

Electrical Parameters

Input Voltage:	**100-277V 50/60Hz**
Max. input current at full load:	**1.3A**
Output voltage without load:	**24.1VDC**
Output voltage fully loaded:	**24VDC**
Max. Total Wattage:	**96W**
Max. Output Current:	**4A**
Efficiency:	**90%**
Load regulation:	**1%**
Ripple:	**5%**

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