MLE120-12DC-UD T24

Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **12VDC 20kHz PWM, T24 JA-8**

Total Wattage: **120W max**

Input Voltage: **100-277V 50/60Hz**

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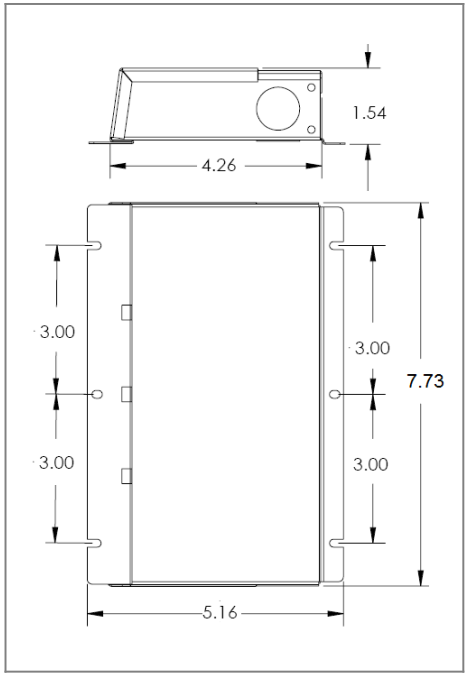
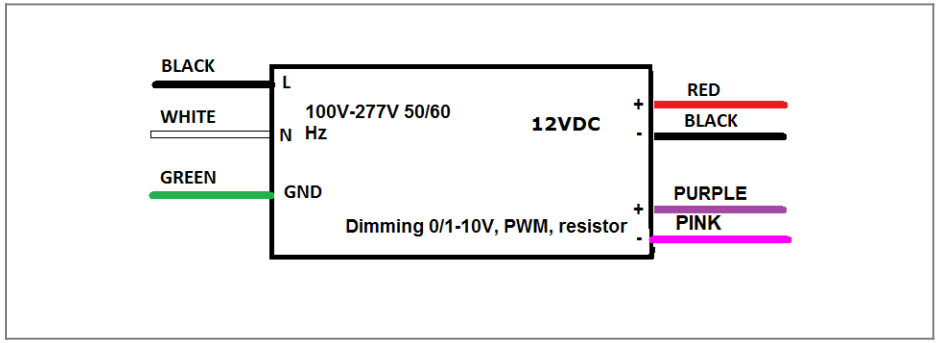
Conforms to UL STD. 8750 and 1310
Certified to CSA
STD. C22.2 № 250.0
model MLE120-12DC-UD





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 120W 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
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:	**1.2A**
Output voltage without load:	**12.1VDC**
Output voltage fully loaded:	**12VDC**
Max. Total Wattage:	**120W**
Max. Output Current:	**10A**
Efficiency:	**87%**
Load regulation:	**1%**
Ripple:	**5%**

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