

# MLE192C2-24UD

Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

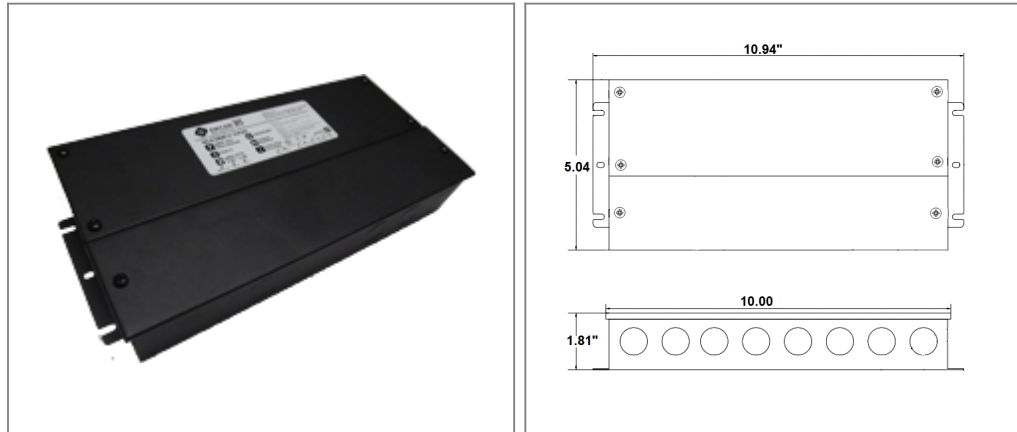
Double Circuit: **24VDC**

Total Wattage: **192W max**

Input Voltage: **110-277V 50/60Hz**



Conforms to UL STD. 8750  
Certified to CSA  
STD. C22.2 № 250.13  
model MLE192C2-24UD

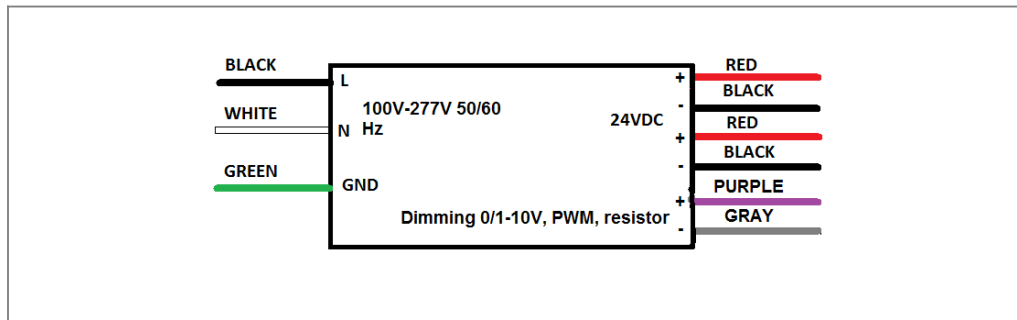


## Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM  
Temperature class B(130°C)  
Input leads are 18AWG 600V  
Output leads are 16AWG 300V  
Leads max. operational temperature is 105°C per circuit

## Housing

The actual transformer 192W is encapsulated in the enclosure  
The enclosure is Black Powder Coated Steel, NEMA 3R 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 = 5.04, W = 10.94, D = 1.81  
Weight (LBs): 4.4



## Electrical Parameters

|                                  |                         |                              |
|----------------------------------|-------------------------|------------------------------|
| Input Voltage:                   | <b>110-277V 50/60Hz</b> |                              |
| Max. input current at full load: | <b>2.3A</b>             |                              |
| Output voltage without load:     | <b>24.1VDC</b>          |                              |
| Output voltage fully loaded:     | <b>24VDC</b>            |                              |
| Max. Total Wattage:              | <b>192W</b>             | Max. per circuit: <b>96W</b> |
| Max. Output Current:             | <b>4A</b>               | per circuit.                 |
| Efficiency:                      | <b>90%</b>              |                              |
| Load regulation:                 | <b>1%</b>               |                              |
| Ripple:                          | <b>5%</b>               |                              |

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