

## MLE60-12DC-UD-B

### Class 2 Electronic UNIV 5 in 1 dimming

Outdoor Black Powder Coated Steel Enclosure

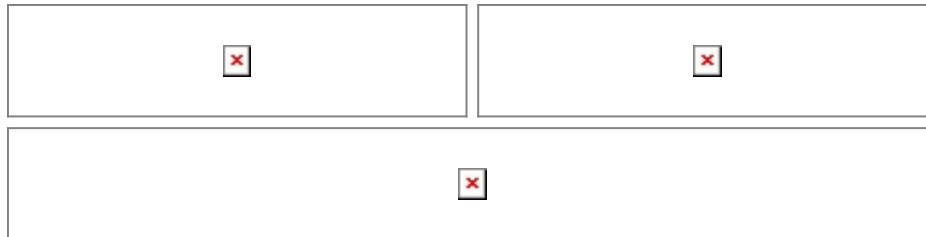
Single Circuit: **12VDC 4Hz PWM, T24 JA-8**

Total Wattage: **60W max**

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



Conforms to UL STD. 8750 and 1310  
Certified to CSA  
STD. C22.2 No 250.0  
model MLE60-12DC-UD-B



### 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 60W is encapsulated in the enclosure

The enclosure is Black Powder Coated Steel, NEMA 3R rated

Wiring compartment has 7 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 = 4.85, W = 6.22, D = 1.65

Weight (LBs): 1.65

### Electrical Parameters

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

Max. input current at full load: **0.65A**

Output voltage without load: **12.1VDC**

Output voltage fully loaded: **12VDC**

Max. Total Wattage: **60W**

Max. Output Current: **5A**

Efficiency: **87%**

Load regulation: **1%**

Ripple: **5%**

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