# ML60S24AC

# **Class 2 Magnetic Phase cut Dimmable**

Outdoor Black Powder Coated Steel Enclosure

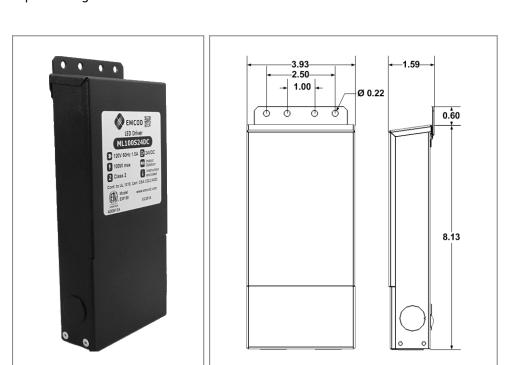
Single Circuit: **24VAC**Total Wattage: **60W max**Input Voltage: **120V 60Hz** 







Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 223
model EM60
Link to certification



# 120V 60Hz White OUTPUT Red 24VAC Blue

### **Transformer**

Dimmable with compatible MLV, ELV, CL dimmers, please refer to list on emcod.com

Temperature class B(130°C)

Input leads are 18AWG 600V

Output leads are 18AWG 300V

Leads max. operational temperature is 105°C

Thermal manually reset primary breaker 1A

Thermal manually reset secondary breaker 4A

### Housing

The actual transformer 60W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 3R rated Wiring compartment has 3 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 75°C at 45°C ambient and fully loaded

Dimensions (inch): H = 8.13, W = 3.93, D = 1.59

Weight (LBs): 4.35

## **Electrical Parameters**

Input Voltage:	120V 60Hz
Max. input current at full load:	0.6A
Output voltage without load:	27.2VAC
Output voltage fully loaded:	23.5VAC
Max. Total Wattage:	60W
Max. Output Current:	2.5A
Efficiency:	85%

Mailing Address: 6925 Eton Ave. Canoga Park, CA 91303 Tech support: Arik Nirenberg phone: 818-904-3309 cellphone: 818-269-4091 Fax: 818 904 3327 info@emcod.com techsupport@emcod.com