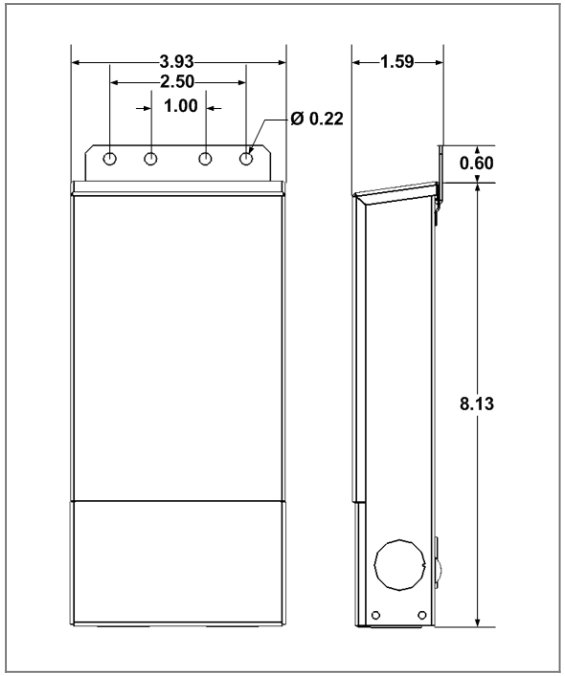
ML96S24DC

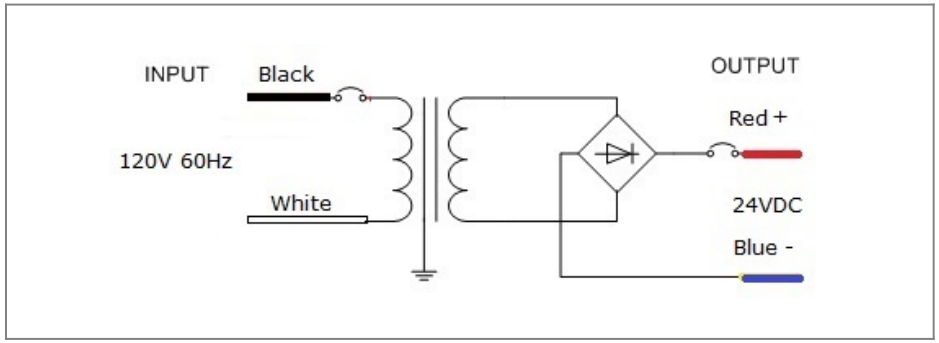
Class 2 Magnetic Phase cut Dimmable
Outdoor Black Powder Coated Steel Enclosure
Single Circuit: **24VDC**
Total Wattage: **96W max**
Input Voltage: **120V 60Hz**

www.emcod.com

Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 223
model EM100
4008104
[Link to certification]







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 2A
Thermal manually reset secondary breaker 4A

Housing

The actual transformer 96W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, NEMA 3R rated
Wiring compartment has 5 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

Electrical Parameters

Input Voltage:	**120V 60Hz**
Max. input current at full load:	**1A**
Output voltage without load:	**27.2VDC**
Output voltage fully loaded:	**23.5VDC**
Max. Total Wattage:	**96W**
Max. Output Current:	**4A**
Efficiency:	**85%**

Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309
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