

## MLS75S12AC

### Magnetic Phase cut Dimmable LED AC Driver

Outdoor Stainless Steel Enclosure

Single Circuit: **12VAC 60**

Total Wattage: **75W max**

Input Voltage: **120V 60Hz**



www.emcod.com



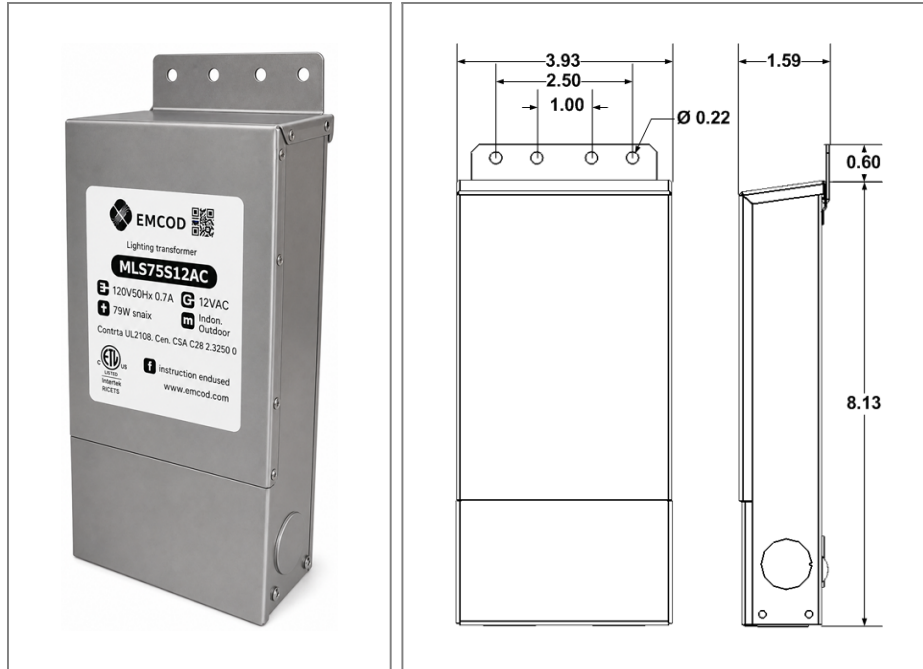
Conforms to UL STD. 2108

Certified to CSA

STD. C22.2 No 250.0

model EM75

[Link to certification](#)



### Transformer

Dimmable with compatible 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 10A

### Housing

The actual transformer 75W is encapsulated in the enclosure

The enclosure is Stainless Steel, Dry, Damp and Wet Location 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): 0.4

### Electrical Parameters

Input Voltage: **120V 60Hz**

Max. input current at full load: **1A**

Output voltage without load: **13.5VAC**

Output voltage fully loaded: **11.5VAC**

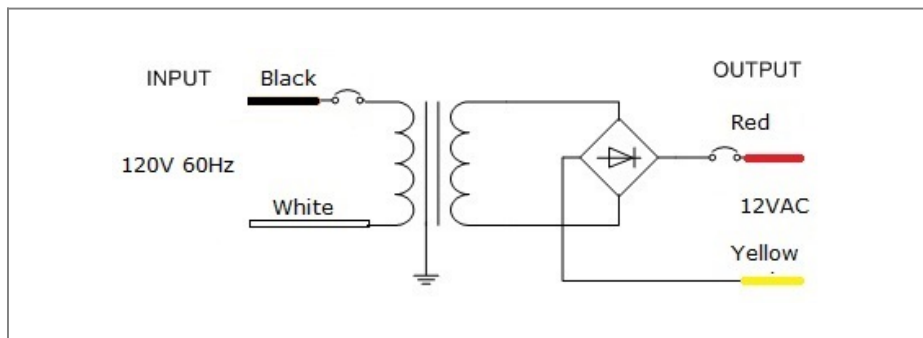
Max. Total Wattage: **75W**

Max. Output Current: **6.3A**

Efficiency: **85%**

Load regulation: **0%**

Ripple: **0%**



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

Fax: 818 904 3327 techsupport@emcod.com