ML50S12AC-PS

Class 2 Magnetic Phase cut Dimmable LED AC Driver

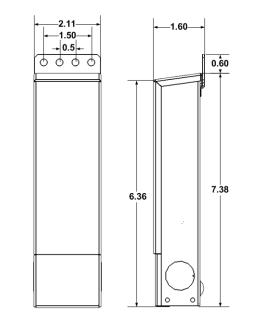
EMCOD Lighting Group

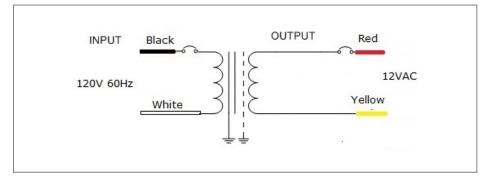


Outdoor Black Powder Coated Steel Enclosure

Single Circuit: **12VAC**Total Wattage: **50W max**Input Voltage: **120V 60Hz**







Transformer

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

Compliant to UL 1563 Pool

Temperature class B(130°C)
Input leads are 18AWG 600V
Output leads are 18AWG 300V
Leads max. operational temperature is 105°C
Thermal self reset primary breaker 1.25A
Thermal self reset secondary breaker 5A

Housing

The actual transformer 50W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, NEMA 3R rated Wiring compartment has 2 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 = 7, W = 2.11, D = 1.54

Weight (LBs): 2.1

Electrical Parameters

Input Voltage:	120V 60Hz
Output voltage without load:	13.2VAC
Output voltage fully loaded:	11.6VAC
Max. Total Wattage:	50W
Max. Output Current:	4.1A
Efficiency:	85%

Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309 Fax: 818 904 3327 info@emcod.com techsupport@emcod.com