# EOM50S12AC

#### **Class 2 Magnetic Dimmable**

Class 2 Magnetic Dillillable

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







Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 223
model EM50
Link to certification

#### **Installation Instruction**



- \* Read instruction completely before installation.
- \* Turn off electricity before wiring.
- \* Only qualified personal should install the unit
- \* Installation must comply with the NEC.
- \* Ensure the unit has input, output voltage and output wattage proper for your application.

### Mounting

The transformer must never be mounted next to or above heat radiated objects. The maximum ambient temperature should not exceed 50 deg. C (110 deg. F)

### Input Connection

Bring your line and neutral wires and connect them to the Black and White transformers leads.

#### **Output Connection**

Bring your lights wires and connect to the Red and Yellow transformer leads.

Make sure all your connection very tight

## Grounding

The core and coil assemblies should be grounded in accordance with NEC and local code. Connect the transformer green wire to the ground.

GND Green Line Black Yellow Input Red 120V 60Hz Neutral White Τo 12VAC Fixture To Power 12VAC 60Hz Yellow Red

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