



I-16

2000 W. LIGHT REGULATOR.

With the I-16 circuit you could adjust the luminous intensity of any lamp till 2000 W. (maximum) and other resistive load (i.e resistors) are accepted.

Circuit is supplied with 220 VAC and does not accept inductive load (halogen lights, transformers, etc...).

It includes connection terminals.

TECHNICAL CHARACTERISTICS.

Operating Voltage.	220 V. A.C.
Minimum Operative Load.	50 W.
Maximum Consumption.	2.000 W.
Power Variation.	From 3% until 98%.
Hysteresis Level.	Inferior than 3%.

TECHNICAL DESCRIPTION.

MODULE'S POWER SUPPLY. The I-16 circuit is supplied with 220 VAC. To obtain a correct operating, you had to insulate the module from parasites using a filter for mains (220 VAC).

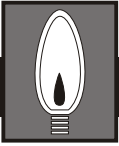
See the paragraph "How to install the Filter". Following general wiring map, you had to use correct plug and cable to connect it to the 220 VAC input terminal. Install a fuse and a switch (both are necessary for the module and your own safety as you could note in the CE regulations). The verify that the assembly is correct. Before to connect the switch to supply the module you had to do all indicated connections. **Do not forget that in the circuit you have 220 VAC.** For this reason you had to be very careful.

OUTPUT CONNECTION-LOAD. The module only accept resistive loads as resistors, etc.... It never could control inductive loads as halogen lamps, transformers, etc...

To connect the output, see the "General Wiring Map" to connect it to the load to the indicated terminal.

OPERATING. When input and output connections are made and checked, you could activate switch to supply the module and thanks to the indicated potentiometer, you could adjust the output intensity. If you adjust the potentiometer to the left, the intensity will decrease. If you adjust it to the right, the intensity will increase.

INSTALLATION. Do not install the I-16 module at bad weather even if it is protected against meteorological conditions. You had to fit the circuit in to a metallic enclosure.

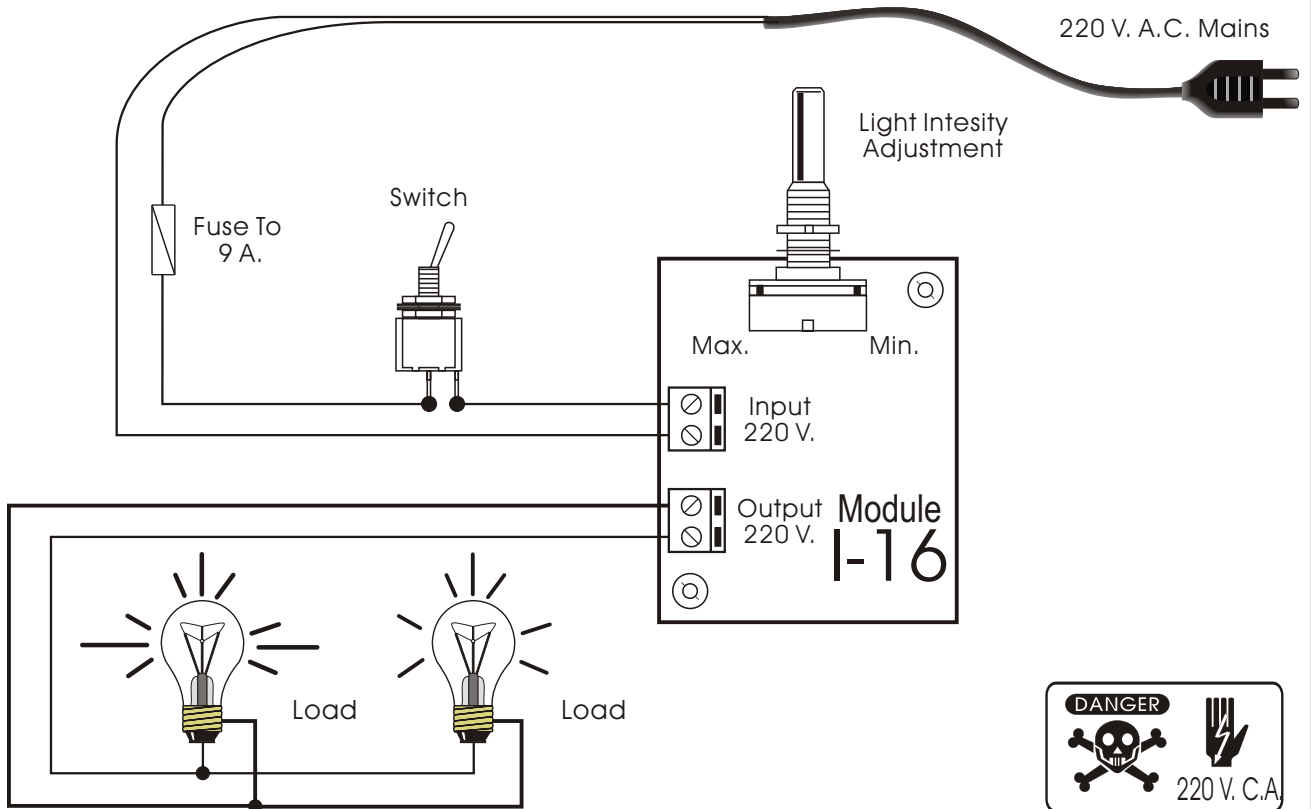


LIGHT REGULATOR

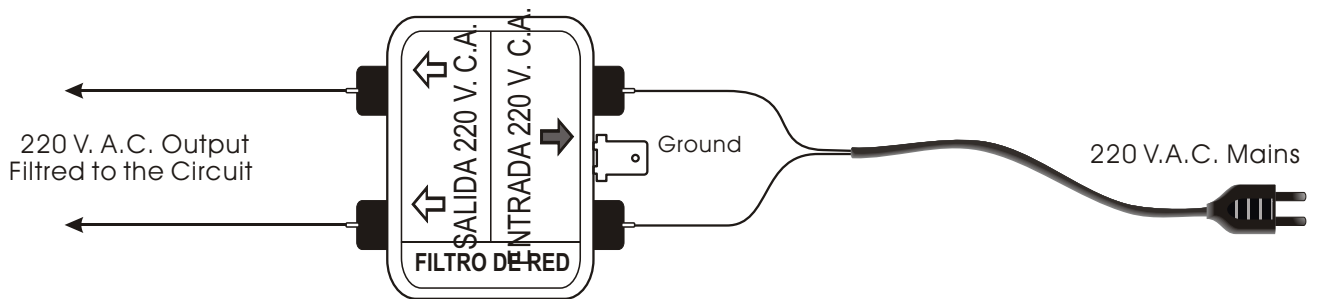
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INSTALLATION.

Hereafter you could find the wiring map corresponding to this circuit.



HOW TO INSTALL FILTER FOR MAINS.



TECHNICAL SUPPORT AND INFORMATION.

For any question or more information: E-Mail: cebek@sakma.es.

WARRANTY

**3
YEARS**