

INSTRUCTION MANUAL

The connection of the dimmer is achieved through a single phase supply by a Schuko plug.

It is a 6 channel dimmer that works digitally. The DMX connection is on the front panel with a male input XLR 3 PIN (1st PIN ground - the 2nd PIN (-) and the 3rd PIN (+)), the follow DMX is achieved by a female XLR with the same connections and you can connect the DMX with the clemas at the back of the dimmer.

The red led indicator shows the voltage supply and the green led indicator shows the communication DMX (DATA).

The display indicate the number of channels DMX (001-512). The button up / down increase or decrease the number of the channels (e.g 001, 002, 003, 004...).

The button (+ / -) (manual check) is used to control the channels.

The connection of the load at the output is achieved by 3 PIN clemas. The signs are L for the (phase), N for the (neutral) and G for the (ground) and the electric power of each channel is 400 Watt.

After connecting the dimmer turn it on with the switch ON-OFF. The red led lights up and the display shows error (ie. There is no communication). To start the communication with the dimmer connect the jack DMX in the console. The display shows 001 and led DATA lights up. The channel on the display is the one that starts the dimmer.

If the dimmer shows 001 it means that the dimmer is connected to the console on the channels 1-6. If the dimmer shows 002 it is connected to the console on the channels 2-7. If shows 003 is connected to the console on the channels 3-8 and so on.

If you want to connect more dimmers by the DMX OUT plug connect your next dimmer to the clemas In-Out at the back of the panel. If any led does not light up it means that there is an error at the connection. If you want to check the channels of the dimmer (manual check) hold at the same time the button (+) and (-) for 3 sec. Then the display should shows <1.0.0.>. By holding constantly the button up you can increase the percentage of light of the channel. Increase or decrease the percentage of light of the other channels in

the same way by holding the (+ / -) button.

If you want to control all channels at the same time to the master mode the display should indicate the number <7.0.0.>.

To reset the dimmer to its original state after the manual check press simultaneously the button (+ / -). Minimum control load 3 watt.