

# INSTRUCTION MANUAL

The dimmer is connected to three-phase power supply. The suggested connection cable for maximum power is 5 x 6 mm<sup>2</sup> cable (3 phases – neutral –earth).

The DMX digital connection is achieved through the front panel with input male XLR 3 PINS (pins 1 earth – pins 2 (-) and pin 3 (+)) . For multiple DMX connection connect the XLR female with the same connection pattern.

The 3 red LED indicates the voltage supply (L1, L2, L3), the green LED indicates the DMX communication (DATA) and the last red LED indicates the faulty communication (Error) .

The displays indicates the number of the DMX channels (001-512). The UP/DOWN buttons are used to increase or decrease the number of the channels for instance (001,002,003 and so on).

The connection of the electrical loads at the output of the dimmer is archived with 16 A schuko plugs.

After you connect the dimmer to the power supply switch on the 3 breakers. The red LED switch on and the display indicates Error (i.e. no communication). To start the communication with the dimmer connect the input plug DMX to the console. The display indicates 001 and the LED DATA switches on. The first channel is the one that is indicated on the dimmer display.

If the dimmer indicates 001 the connected channels are 1-6. If it shows 002 the channels 2-7. If it indicates 003 the channels 3-8 are connected and so on.

If you want to connect multiple dimmers to the DMX OUT plug connect your next dimmer to the In – Out terminal strips at the back of the panel.

If any led does not light up it means that there is an error at the connection.

To activate the manual check mode hold pressed the buttons (+ ) and ( - ) simultaneously for 3 sec. Then the display indicates <1.0.0> . You can choose the preferred channel with the buttons (+ / -) and the preferred lighting percentage with the UP/DOW buttons. At the <7.0.0> address you can control all the channels together (master mode).

To exit the manual check mode pressed the buttons (+ / -) simultaneously.  
Minimum electrical load required 15 W.