

INSTRUCTION MANUAL

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

The dimmer has **6 digital channels**. The DMX connection is on the front panel with a male 3 PIN XLR input (1st PIN ground (G) - 2nd PIN (-) and the 3rd PIN (+)), further DMX connection is achieved by a female 3 PIN XLR. You can connect the DMX to the terminal strips 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 indicates the number of channels **DMX (001-512)**. The **buttons UP / DOWN** increase or decrease the number of the channels (e.g. 001, 002, 003, 004...).

The load is connected to the output with 3 PIN terminal strips. The signs are L for the (phase), N for the (neutral) and G for the (ground). The electric power of each channel is **400 W**.

Connect the dimmer to the power and turn it on using the switch **ON-OFF**. The red LED is on, and the display shows **Error** (i.e. There is no communication). To start the communication with the dimmer, connect the **DMX** cable to the console. The display shows **001** and the **LED DATA** is on. The channel shows on the display is the starting channel.

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

If you want to connect multiple dimmers to the **DMX OUT** plug, you can connect the 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 (+ / -)** simultaneously for **3 sec**. Then the display shows **<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 press simultaneously the **buttons (+ / -)**.

Minimum control load at **3 W**.