

LIGHTING REGULATION - HALL LIGHTING DIMMERS

POWER 6-3 BA (HALL L.) // POWER 6-3 EM (HALL L.)

Digital dimmer of 6 channels and 3KW per channel

6-channel dimmer of 3 kW per channel. It is ideal for applications where is necessary to have power distributed in different rooms of a building.

Although POWER 6-3 BA and EM (HALL LIGHTING) are similar to Power 6-3 BN and EM, respectively, the formers incorporate a power supply with three-independent neutral to protect separately the three phases and to avoid total turn off in case of one-phase failure.

Load is duly controlled by 40Amp. triacs which are cooled by a black anodised aluminium radiator and a fan.

An LCD display is included in order to visualize information to make the programming stage and functions easier.

Background lighting can be independently adjusted through six potentiometers or be left in a fixed position, which means in some cases, to use the dimmer without control desk.

Charge outputs are effected separately by a 16-Amp breaker per each channel, which protect one of the poles. There are six potentiometers for controlling externally each channel.



References: 07000078

07000073

There are four curves applicable to each channel: linear with voltage, linear with light, fluorescence and ON / OFF. A test function is also included for external checking of the installation, both for signal and power.

These are the programmable functions of this unit:

- Channel number addressing
- Selecting the type of curve for each channel
- Minimum and maximum levels per channel
- Selecting the chaser to run
- Test function
- Channel level in Panic mode

Optionally, Panic module can be adapted. Its function is to activate a particular lighting state, which is programmable, for emergency situations.

Weight 8 Kg. // 8Kg.

Dimensions 482x88x390 mm (BA model)
104x302x440 mm (EM model)

Exterior finish Black colour

Power supply Three independent neutral (3x230V 50Hz)

Other characteristics:

- Minimum load per channel 100W
- Maximum load per channel 3.000W
- Total maximum load 18.000W
- Output breakdown switch 16 Amp per channel
- Digital Input Signal DMX-512 (1990)