

LTB63-II RACK DIMMERS



LTB63-II offers high density, all-digital dimmer packs and it was designed for insertion in touring racks and for fixed installations in cabinets or standard 19" racks.

This equipment combines high quality and superior performance with low cost.

LTB63-II is suitable for general purpose applications, such as stage and architectural lighting, being the right solution to whom, reliability and price are the first considerations.

Depending on models, it is possible to produce it with the following outlets: Schuko, French CEE17-16A, Socapex, HAN-16 and Hardwired.

MAIN FEATURES

- 3-key keypad, 2x16-character LCD.
- User-friendly menu for an easy access to all dimmer functions.
- Possibility of dimmer's local testing.
- 7 dimmer curves (laws), selectable per dimmer channel (including one disable curve).
- Pre-heat function.
- In case of DMX signal interruption, the last lighting cue is maintained.
- Permanent storage of all programmed data.
- Local control without a lighting desk (setting of dimmer level, creation and storage of a lighting cue).
- First dimmer address selection.
- Low noise fan for effective cooling with automatic fan stop.
- Overheat protection.
- 3U rack front panel.

TECHNICAL SPECIFICATIONS

(TN-S), 50Hz.

- Efficiency > 98%.
- 200µs professional grade filtering.
- For further details, please see the table below.

INTERACTIVITY

- LCD Display.
- Presence of DMX signal.
- Error messages: DMX error.
- Display of DMX levels in %.

CONTROL PROTOCOL

- Digital: DMX 512 / 1990 on XLR5 connectors (DMX IN / OUT).

SAFETY AND PROTECTION

- Individual protection by MCB-1P.
- Overheat protection.
- Cables, PCB and insulating materials with self-extinguishing properties according to the UL94 V0 standard.
- This equipment complies with all applicable European Directives.
- Optional: opto-isolated DMX input.
- Optional: Protection circuitry against accidental 400V wiring.
- Optional: individual protection by MCB-1P+N.
- Optional: general RCD (Residual Current Device) protection $\Delta I=30\text{mA}$.

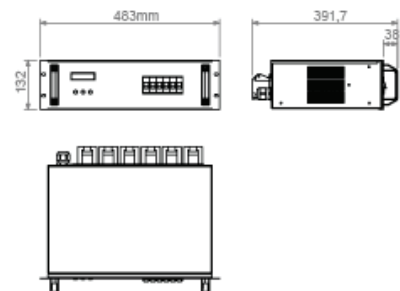
POWER SUPPLY

- Star 230V / 400V 3NPE

POWER SUPPLY CONNECTION

- 3m cable, RV-K 0.6 / 1KV-5G6.
- PG29 PVC cable gland.

DIMENSIONS



Models	Channels	Output power per channel @230V [kW]	Rated current per phase (A)	FContinuous duty @35°C (A)	Weight (Kg)
LTB63-II	6	3.6	30	6x15	13

