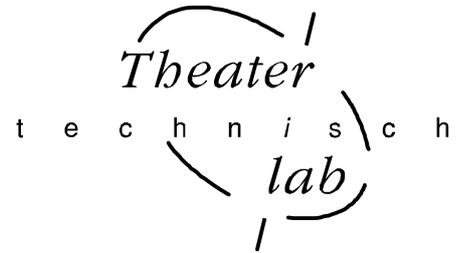


Manual *Dimmypack* & DimBLOCK

For software versions 3V8 or higher

New: Pre-set for each dimmer separately. Beware, this is only possible if 'Individual Dimmer Addressing' (=IDA) is blocked.



There are 3 LCD-menus.

The set-up possibilities on each menu are depending on the set-up setting for the item IDA:

IDA=n(o): yellow led 'IDA active' is off

BASIS-menu. The display shows this menu, when the pack is turned on. When a other menu is selected the display will turn automatically back to this menu after a few minutes. The set-up possibilities are:

- Setting the DMX-pack address:
`PACKADDRESS= 1` up and until 987
- Setting the master-control, with which the outputs can be dimmed globally:
`MASTERCTRL= 0` up and until 100%

DIMMER-menu. Push for this menu on the button <select menu>. The set-up possibilities are:

- Setting a dimmer-curve for each dimmer separately
`CURVE= non-dim (threshold= 50%)/Linear/'40W'(+/-40 Watt lamps)/S-curve2/S-curve3`
S-curve4/"110V"(for 110V pars).
Setting a pre-set level for each dimmer. The steering of the dimmer is equal to the highest of the DMX-steering and the pre-set setting:
`PRESET 0` up and until 100%

IDA=y(es) yellow led 'IDA active' is on

BASIS-menu. The display shows this menu, when the pack is turned on. When a other menu is selected the display will turn automatically back to this menu after a few minutes. The set-up possibilities are:

- Setting the DMX-pack address:
`PACKADDRESS= 1` up and until 987
- Setting of a general test-level (also used for pre-heating):
`TESTLEVEL= 0` up and until 100

DIMMER-menu. Push for this menu on the button <select menu>. The set-up possibilities are:

- Setting a dimmer-curve for each dimmer separately
`CURVE= non-dim (threshold = 50%)/Linear/'40W'(+/-40 Watt lamps)/S-curve2/S-curve3`
S-curve4/"110V"(for 110V pars).
- Setting of a individual dimmer-address (IDA):
`ADDRESS= [PackAddress, PackAddress+dimmer-number]`

SET-UP-menu. Keep button <select menu> pressed for a while. The set-up possibilities are:

- Choose between yes or no keeping the DMX-steering information after the lost of this signal:
`HOLD-DMX:y/n`
- Choose between yes or no the possibility of Individual Dimmer:
`IDR:y/n`
- Setting up a Generator Jitter Compensation (Beware, choosing for a higher GJC level, gives less possibilities to pre-heat visibly):
`GJC=[0,1,2,3,4,5]`
- Re-set the dimmer-pack to factory settings:
`RESETALL:n/y` → After reset: `PackAddress=001,MASTERctrl=100%`
Curve=linear, PRESET=0% (for all dimmers),
IDA:n, Hold-DMX:y, GJC=1.

Frontpanel indications:

system
○
power → The power for the electronic is on

IDA
○
active → A possible Individual Dimmer Addressing (IDA)

DMX
○
present → DMX-steering signal is present

○ WARNING

<i>REPLACE FUSE</i>

 → A burned dimmer fuse.
Replace with ceramic fuse 6,3x32mm 12.5A
or 16A fast, with a breaking capacity of 1500A.

or

<i>CHECK PHASE</i> L ...

 → A phase is missing

or

<i>OVERTEMPERATURE</i>

 → The internal temperature is too high (>65 °C)
The steering for each dimmer shall be dimmed in
60 sec. until 60%. The opposite takes place when
the internal temperature is declined under 60 °C.

or

<i>MAINS ERROR !</i> <i>BAD NEUTRAL.</i>

 → This display occurs when in the mains inlet
the neutral and one of the phases are exchanged

The operation in general:

With button <select item> the position of the cursor is determined and so the variable (item) to set.

With the buttons <change item> it is possible to change the value of the variable (item).

When a variable is changed, this changing will be automatically set in the memory after 2 minutes. This can take place immediately if a switch is being made between to menus with the button <select menu>.

Be aware, if you put the dimmer on one-phase through the use of an adapter, there is a change of 50% that an alarm signal will sound and on the display appears a warning. Disconnect the dimmer from the wall outlet, turn the connector 180 degrees and put it back again; the dimmer-pack had detected a voltage between the neutral and the earth.

RECOMMENDED FUSES: 12,5A or 16A 500V breaking capacity: 1500A, characteristic: fast.

TRIPack, Dimmypack & DimBLOCK are products of:

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