



DMX RECEIVER INSTRUCTIONS

Theatrelight's range of DMX Receivers are designed to decode DMX desks to control analogue dimmers. The Receivers are available in 24, 48 and 64 channel sizes for Rackmount or Standalone use. For correct operation for all models, follow these steps:

► SET DIMMER OUTPUT VOLTAGE AND POLARITY

Select the correct output and polarity for your dimmers, The selector is located on the base of the Receiver, For example, if your dimmer specifies +10 volts as the correct operating voltage, set the '10V' and 'positive' dip switches only to the ON position. Alternatively if the specifications are for -15 volts, set the '15V' and 'Negative' dip switches only to the ON position.

- The 'Diode Offset' option is only required if your dimmers have been set up for older analogue desks.

DISCONNECT POWER BEFORE CHANGING THE OUTPUT VOLTAGE OR POLARITY

► SET THE START ADDRESS

For normal use set the start address to 001. Dimmer 1 is then controlled by Channel 1 from the desk and so on. When using two Receivers, for example two 24 Channel Receivers, set the Start Address of the second Receiver to 025

- The Start Address can be any number from 1 to 512. It may be changed while the power is on.

► CONNECT POWER AND DMX CABLES

Connect plugpack power cable and DMX cable as pictured below and switch on. Correct operation is indicated by the Power and DMX LEDs.

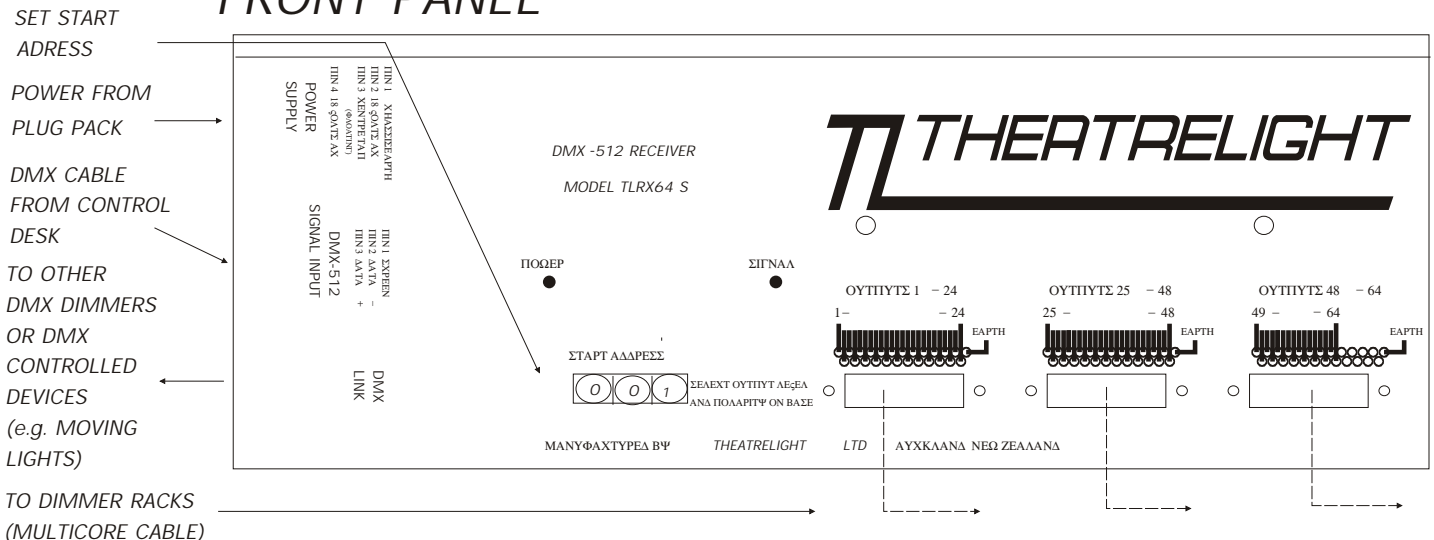
- If the DMX LED does not light, check the polarity of all DMX cables.

BACK PANEL

CHANGE ONLY WITH POWER OFF



FRONT PANEL



APPLIES TO MODELS:
TLRX24/S,TLRX24/R,
TLRX48/S,TLRX48/R,
TLRX64/S,TLRX64/R

YOUR AGENT



6 ROWE STREET, ONEHUNGA
P.O. BOX 13-159, AUCKLAND, NEW ZEALAND
TELE: :64 9 6221187, FAX: 64 9 6365803