



Elektralite LED

Audience Blinder

DMX channel assignments & Menus



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Menus in the fixture.

Root Menu	Sub Menu 1	Sub Menu 2
STAT (STATIC LOOK)	W(HITE)	0-255
	S(STROBE)	0-020
RUN	DMX	
	SLAV(E)	
DMX	ASSIGN DMX CHANNEL	1-512
PERS (PERSONALITY)	W	
	WD	
	WS	
	WS Id	
	W4.S	
ID	ID 01 THROUGH 255	1-255
SET	REST (RESET)	Use the password ↑↓↑↓ See Below
	DV	NTSC or PAL
	DIM	OFF, DIM1, DIM2, DIM3 or DIM 4 See Below
KEY	OFF	
	ON	

Password.

The password is very simple. When the display has 4 ****, then this is the fixture asking you to key in the password.

It is the following

1st. Press the upward arrow key one time. ↑

2nd Press the downward arrow key one time. ↓

3rd Press the upward arrow key one time. ↑

4th Press the downward arrow key one time. ↓.

Then press ENTER.

The Reset and the KEY use the password. The KEY is a lock to the fixture. So once the personality and DMX address is set, then if the KEY is turned on, then no one can change the settings unless they know the password.

DIM Curve

Dim 1, 2, 3, and 4 are different dimmer curves for the dimming up and down of leds.

DIM4 is the longest dimmer curve while DIM1 is the shortest.

DIM OFF has no curve at all. You can either turn the dimmer curve required on at the menu or you can access the curves via dmx channels, provided the personality is set with a DIM channel.

ID Address

An audience blinder can be addressed (controlled) through the dmx or instead it can have its own unique ID address.

There are a total of 255 different ID addresses from 1 to 255.

To set up the address for a fixture, use the Menu button in the root menu go to **ID**

Press Enter and then using the ↑ or ↓ buttons, to select the ID address.

Press Enter to save the address.

For the ID address to work you must choose a personality that has the ID address in its channel assignments.

As an example, set the DMX address to d.001 for the fixture. So if ID address 123 is chosen at the fixture then go to the channel on the lighting board for ID Address and set the level at 123. Only fixture(s) with ID address 123, will be under control, all others with different ID Addresses will not be controlled.

DMX Channel Assignments.

Depending on the Personality chosen, the **Elektralite Audience Blinder** can be 2, 3, 4 or 8 channels.

Personalities:-

WD = 2 channels (the first two channels listed below)

WS = 3 channels (the first three channels listed below). WS is the most common choice.

WS Id = 4 channels (as listed below all 4 channels)

1	0-255	Master Dimmer
2	0-9	No Function
	10-49	Synchronized strobe slow
	50-99	Non Synchronized strobe slow
	100-149	Random strobe slow
	150-199	Non Synchronized strobe fast
	200-255	Synchronized strobe fast
3	0-50	Linear dimmer speed (DIM=OFF)
	51-100	nonlinear speed 1 (DIM1)
	101-150	nonlinear speed 2 (DIM2)
	151-200	nonlinear speed 3 (DIM3)
	201-255	nonlinear speed 4 (DIM4)
4	0	All ID address work together
	1-255	Each dmx value is an ID address value. Each ID address is controlled individually at that DMX value

For Personality **W4.S** the individual pods can be controlled as follows:-

1	0-255	Master Dimmer
2	0-255	Pod #1
3	0-255	Pod #2
4	0-255	Pod #3
5	0-255	Pod #4
6	0-9	No Function
	10-49	Synchronized strobe slow
	50-99	Non Synchronized strobe slow
	100-149	Random strobe slow
	150-199	Non Synchronized strobe fast
	200-255	Synchronized strobe fast
7	0-50	Linear dimmer speed (DIM=OFF)
	51-100	nonlinear speed 1 (DIM1)
	101-150	nonlinear speed 2 (DIM2)
	151-200	nonlinear speed 3 (DIM3)
	201-255	nonlinear speed 4 (DIM4)
8	0	All ID address work together
	1-255	Each dmx value is an ID address value. Each ID address is controlled individually at that DMX value