



## Menus & Personalities (Profiles) for the Ocular RGBW.

### Menus in the fixture.

Display Root Menu	Sub-menu	Sub-menu	Short Description	Explanation
STAT	R.(0-255)			Setting a Static output for the light. If there is no dmx input the fixture will default to the static output.
	G.(0-255)			
	B.(0-255)			
	W. (0-255)			
	S.(0-20)		Strobe. 0-013 is off. No strobe. 014-255 is strobe effect. 255 is max strobe at 20Hz.	
AUTO	AT 01	SP 0-99	Speed from Slow to Fast	SP is the time taken to go from one "look/scene" to another "look/scene".
	AT 02	SP 0-99	Speed from Slow to Fast	
	And so on until	SP 0-99	Speed from Slow to Fast	
	AT10	SP 0-99	Speed from Slow to Fast	
DMX	d.(1-512)		DMX Address set	Do not forget to press enter to save the dmx address value
PRES	STAG(E)		11 channel mode	Choosing the correct personality/profile.
	ARC.1		3 channel mode	
	AR1.D		4 channel mode	
	AR2.D		5 channel mode	
	AR2.S		6 channel mode	
	HSV		3 channel mode	
ID	Id.(01-66)		ID address	
SET	REST	↑↑↓	Reset	
	IDSW	ON	ID Function on	
		OFF	ID Function off	
	BSW	ON	White balance on	
		OFF	White balance off	
	CURE	CUR0	Dim Curve linear	
		CUR1	Dim Curve 1	
		CUR2	Dim Curve 2	
		CUR3	Dim Curve 3	
	DIM	OFF	No fade time in dimming (0)	
		DIM1	Slight fade time in dimming (1)	
		DIM2	Increased fade time in dimming (2)	
		DIM3	Further increase in fade time (3)	
		DIM4	Maximum fade time in dimming (4)	
	POWS	ON	Power protection on	
OFF		Power protection off		
KEY	ON		Password Protection ↑↑↓ Enter	
	OFF			
TEMP	-25°C-100°C		Display of running temp	
PWMF	1.2-24K		Refresh rate adjustment	
CAL 1	RED	0-255	User adjustable so that the maximum output at 255 for the three colors together will be at the levels set in CAL 1	
	GREEN	0-255		
	BLUE	0-255		

## Personality (Profile) tables.

### ARC.1

1	0-255	RED
2	0-255	GREEN
3	0-255	BLUE

#### AR1.D

1	0-255	MASTER DIMMER
2	0-255	RED
3	0-255	GREEN
4	0-255	BLUE

#### ARC.2

1	0-255	RED
2	0-255	GREEN
3	0-255	BLUE
4	0-255	WHITE

#### AR2.D

1	0-255	MASTER DIMMER
2	0-255	RED
3	0-255	GREEN
4	0-255	BLUE
5	0-255	WHITE

#### AR2.S

1	0-255	MASTER DIMMER
2	0-255	RED
3	0-255	GREEN
4	0-255	BLUE
5	0-255	WHITE
6	0-255	STROBE

### HSV

1	0-255	HUE (0-100%)
2	0-255	SATURATION
3	0-255	V

## Personality (Profile) Tables cont : STAG(E)

1	Grand Master for RGBW	0-255
2	<b>RED</b> Leds	0-255
3	<b>GREEN</b> Leds	0-255
4	<b>Blue</b> Leds	0-255
5	<b>White</b> Leds	0-255
6	No effect	0-010
	Snap to <b>Red 255</b>	011
	Crossfade <b>Red 255→000</b> <b>Green 000→255</b> <b>Blue 000</b>	012-050
	Crossfade <b>Red 000</b> <b>Green 255→000</b> <b>Blue 000→255</b>	051-090
	Crossfade <b>Red 000→255</b> <b>Green 000</b> <b>Blue 000</b>	091-110
	Crossfade <b>Red 255</b> <b>Green 000</b> <b>Blue 000→255</b>	111-130
	Crossfade <b>Red 255</b> <b>Green 000→255</b> <b>Blue 000→255</b>	131-150
	Crossfade <b>Red 255→000</b> <b>Green 255→000</b> <b>Blue 255</b>	151-170
	Snap to <b>Red 255</b> <b>Green 255</b> <b>Blue 255</b> <b>White 255</b>	171-200
	Snap to White color 1	201-205
	Snap to White color 2	206-210
	Snap to White color 3	211-215
	Snap to White color 4	216-220
	Snap to White color 5	221-225
	Snap to White color 6	226-230
	Snap to White color 7	231-235
	Snap to White color 8	236-240
Snap to White color 9	241-245	
Snap to White color 10	246-250	
Snap to White color 11	251-255	
7	Strobe - No function	000-013
	Strobe 1Hz – 20Hz	014-255
8	No effect/function	000-020
	Automatic Program 1 (Auto 1)	021-030
	Automatic Program 2 (Auto 2)	031-040
	Automatic Program 3 (Auto 3)	041-050
	Automatic Program 4 (Auto 4)	051-060
	Automatic Program 5 (Auto 5)	061-070
	Automatic Program 6 (Auto 6)	071-080
	Automatic Program 7 (Auto 7)	081-090
	Automatic Program 8 (Auto 8)	091-100
	Automatic Program 9 (Auto 9)	101-110
	Automatic Program 10 (Auto 10)	111-120
	Sound Activated auto program	121-255
9	Speed control for the Automatic Programs (Slow to Fast)	000-255
10	Check under the Menus SET→DIM. Whatever DIM is set to will be what the dimming does.	000-005
	Dim 0 (any dimming fade time is turned off)	006-055
	Dim 01 (dimmer curve 1. Shortest fade time)	056-105
	Dim 02 (dimmer curve 2. 2 <sup>nd</sup> Shortest fade time)	106-155
	Dim 03 (dimmer curve 3. 3 <sup>rd</sup> Shortest fade time)	156-205
	Dim 04 (dimmer curve 4. Longest fade time)	206-255

**Personality (Profile) Tables cont : STAG(E)**

11	All ID Addresses	000-009
	ID address 1	010-019
	ID address 2	020-029
	ID address 3	030-039
	ID address 4	040-049
	And so on until	
	ID address 20	200-209
	ID address 21	210
	ID address 22	211
	And so on until	
	ID address 66	255