## 1 4-color DMX channel menuAH40 DH41

8-channel mode (A001 status)

channel	function	explain		
CH1	Total dimming	Total dimming, from dark to bright		
CH2	W dimming	W dimming, from dark to bright		
СНЗ	W dimming	W dimming, from dark to bright		
CH4	W	W dimming, from dark to bright		
CH5	W dimming	W dimming, from dark to bright		
СН6	Total strobosco pic	Global stroboscopic, from slow to fast		
СН7	Function selection	0: dimming mode; 1 — 62: color selection (selected by ch8); 63-124: jump; 125-186: gradient; 187-249 pulse change; 250-255: voice control (ch8 selects voice control 1 and 2)		
СН8	Function speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)		

8-channel mode (D001)

channe	function	explain		
CH1	Total dimming	Total dimming, from dark to bright		
СН2	Total stroboscopic	Global stroboscopic, from slow to fast		
СН3	Function selection	0: dimming mode; 1 — 62: color selection (selected by ch4); 63-124: jump; 125-186: gradient; 187-249 pulse change; 250-255: voice control (ch4 selects voice control 1 and 2)		
СН4	Function speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)		
CH5	W dimming	W dimming, from dark to bright		
CH6	W dimming	W dimming, from dark to bright		
CH7	W dimming	W dimming, from dark to bright		
CH8	W dimming	W dimming, from dark to bright		

## 2 Description of nixie tube display menu

Serial numb	content	Numerical range	Function and description
1	A001	001- 512	DMX512 address code setting -8-channel mode
2	d001	001- 512	DMX512 address code setting -8-channel mode
3	r255	000 - 255	Red dimming, from dark to bright.
4	G255	000 - 255	Green dimming, from dark to bright.
5	b255	000 - 255	Blue dimming, from dark to bright.
6	u255	000 - 255	White dimming, from dark to bright.
7	FH99	01 - 99	Stroboscopic, from slow to fast.
8	CL01	01 - 15	Manual color selection mode.
9	CC99	01 - 99	Jump from slow to fast.
10	DE99	01 - 99	Gradient, from slow to fast.
11	CP99	01 - 99	Pulse changes from slow to fast.
12	SU01	01 - 02	Mode: 1 refers to stroboscopic jump, 2 refers to jump

## 3. Master slave description

In D001 or A001 status, the slave signal is automatically received without additional setting.