

# TourPro

## ZB7 RGBW DMX Chart



### Technical Specifications:

- LED: 7 x W RGBW 4IN1 LED
- Beam angle: Adjustable 4-54 degree
- Power: 400W
- Voltage: AC100V-240V. 60Hz-50Hz
- Individual Pixel Control
- DMX control: 17/21/45ch
- Size: L=25.6 x W=18 x H33.4CM
- Weight: 7.38kgs



### DMX CHANNEL MODE

#### Channel list

Basic 17	Standard 21	Extended 45	Function	Value	Description
1	1	1	Pan	0~255	
	2	2	Pan fine	0~255	Pan fine
2	3	3	Tilt	0~255	
	4	4	Tilt fine	0~255	Tilt fine
	5	5	P/T Speed	0~225	Max to min speed
				226~235	Blackout by movement
				236~255	No function
3	6	6	Dimmer	0~255	General dimmer
	7	7	DimmerFine	0~255	General dimmer fine
				0-31	Shutter closed
				32-63	shutter open
				64-95	Strobe effect slow to fast
4	8	8	Strobe	96-127	No function (shutter open)
				128-159	Pulse-effect in sequences
				160-191	No function (shutter open)
				192-223	Random strobe effect slow to fast
				224-255	No function (shutter open)
5	9	9	Red		
6	10	10	Green		

7	11	11	Blue		
8	12	12	White		
			Red 1		
			Green 2		
			Blue 3		
			White4		
			*		
			*		
			*		
			*		
		33	Red 7		
		34	Green 7		
		35	Blue 7		
		36	White7		
9	13	37	Virtual Wheel Color foreground	000	Full power RVBW
				1	10000K
				2	8000K
				3	6500K
				4	5600K
				5	5000K
				6	4500K
				7	4000K
				8	3200K
				9	3000K
				10	2700K
				011-250	Virtual color wheel
				251-253	Color Wheel rotation between the color level 12 to 250
				254-255	Color rotation backward
10	14	38	Virtual Wheel Color Background	000	Background Off
				1	10000K
				2	8000K
				3	6500K
				4	5600K
				5	5000K
				6	4500K
				7	4000K
				8	3200K
				9	3000K
				10	2700K
				011-250	Virtual color wheel
				251-253	Color Wheel rotation between the color level 12 to 250
				254-255	Color rotation backward
11	15	39	Colour Fade/Speed	000-255	Fade during color wheel change or speed of the color wheel rotation
12	16	40	Patterns programs	000-009	No Program
				010-019	Program 1

				020-029	Program 2
				030-039	Program 3
				040-049	Program 4
				050-059	Program 5
				060-069	Program 6
				070-079	Program 7
				080-089	Program 8
				090-099	Program 9
				100-109	Program 10
				110-119	Program 11
				120-129	Program 12
				130-139	Program 13
				140-149	Program 14
				150-159	Program 15
				160-169	Program 16
				170-179	Program 17
				180-189	Program 18
				190-199	Program 19
				200-209	Program 20
				210-255	No used
13	17	41	Patterns Programs manual step	0 - 4	Static step 1
				5 - 9	Static step 2
				10 - 14	Static step 3
				15 - 19	Static step 4
				20 - 24	Static step 5
				25 - 29	Static step 6
				30 - 34	Static step 7
				35 - 39	Static step 8
			Patterns Programs auto step	40 - 145	Chase Forward F > S
				146 - 149	Stop
				150 - 255	Chase Backward S > F
14			Programs	0	
	18	42	Fade	1-255	
15	19	43	Zoom	0~255	Zoom

					Dim Modes:
				0~20	Standard
			Dim Modes	21~40	Stage
16				41~60	TV
	20	44		61~80	Architectural
				81~100	Theatre
				101~255	Default to Unit Setting
					Control:
				0~5	no function
				6~17	Invert Pan on (Hold 3s)
				18~29	Invert Pan off (Hold 3s)
	21	45		30~41	Invert Tilt on (Hold 3s)
				42~53	Invert Tilt off (Hold 3s)
				54~65	Fan Silent (Hold 3s)
				66~77	Fan Auto (Hold 3s)
				78~89	Fan High (Hold 3s)
				90~101	Linear Dimmer Curve (hold 3s)
				102~113	Square Dimmer Curve (hold 3s)
				114~125	Inv-Square Dimmer Curve (hold 3s)
				126~131	S - Dimmer Curve (hold 3s)
17				132~137	Led Freq. 900 Hz (hold 3s)
			Control	138~143	Led Freq. 1000 Hz (hold 3s)
				144~149	Led Freq. 1100 Hz (hold 3s)
				150~155	Led Freq. 1200 Hz (hold 3s)
				156~161	Led Freq. 1300 Hz (hold 3s)
				162~167	Led Freq. 1400 Hz (hold 3s)
				168~173	Led Freq. 1500 Hz (hold 3s)
				174~179	Led Freq. 2500 Hz (hold 3s)
				180~185	Led Freq. 4000 Hz (hold 3s)
				186~191	Led Freq. 5000 Hz (hold 3s)
				192~197	Led Freq. 10000 Hz (hold 3s)
				198~203	Led Freq. 15000 Hz (hold 3s)
				204~209	Led Freq. 20000 Hz (hold 3s)
				210~215	Led Freq. 25000 Hz (hold 3s)

				216~218	Reset Pan/Tilt (Hold 3s)
				219~221	Reset only Head (Hold 3s)
				222~224	Reset All Functions (Hold 3s)
				225~234	No used
				235~237	Klingnet Disable
				238~240	Klingnet Enable
				241~243	No used
				244~246	Klingnet calibration OFF
				247~249	Klingnet Calibration ON
				250~252	White Calibred by IC (Hold 3s)
				253~255	Fixed White values (Hold 3s)

