



Mode/Channel				Channel Name	DMX	Function
185CH	153CH	83CH	19CH			
1	1	1	1	Tilt	0-255	0-200°
2	2	2	2	Tilt 16bit	0-255	16bit adjustable
3	3	3	3	pan/tilt speed	0-255	fast to slow
4	4	4	4	CTC	0	no function
					1-255	from 19000K to 2700K
5	5	5	5	Color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
					202-238	R-, G=0, B=255, W=0
					239	Blue (R=0, G=0, B=255, W=0)
					240-247	Color fade, fast to slow
248-255	Color jump, fast to slow					
6	6	6	6	Pattern	0	no function
					1	pattern 1
					2	pattern 2
					3	pattern 3
					...	...
					253	pattern 253
					254	pattern 254
					255	pattern 255
7	7	7	7	LED built-in	0-15	no function
					16-17	LED built-in 1
					18-19	LED built-in 2
					20-21	LED built-in 3
					.	.
					.	.
					.	.
					128-129	LED built-in 57
					130-131	LED built-in 58
					132-133	LED built-in 59
					134-135	LED built-in 60 (main built-in)
					136-137	LED built-in 61
					138-139	LED built-in 62
					140-141	LED built-in 63
					.	.
					.	.
.	.					
248-249	LED built-in 117					
250-251	LED built-in 118					



Mode/Channel				Channel Name	DMX	Function
185CH	153CH	83CH	19CH			
7	7	7	7	LED built-in	252-253	LED built-in 119
					254-255	LED built-in 120 (main built-in)
8	8	8	8	LED built-in speed	0-127	fast to slow
					128	stop
					129-255	reverse slow to fast
9	9	9	9	LED built-in delay	0-255	fast to slow
10	10	10	10	Background color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
202-238	R-, G=0, B=255, W=0					
239	Blue (R=0, G=0, B=255, W=0)					
240-247	Color fade, fast to slow					
248-255	Color jump, fast to slow					
11	11	11	11	Background color dimmer	0-255	0-100%
12	12			Background color dimmer 16bit	0-255	0-100%
13	13	12	12	Dimmer	0-255	0-100%
14	14			Dimmer 16bit	0-255	0-100%
15	15	13	13	Strobe	0-19	off
					20-24	on
					25-64	strobe 1, fast to slow
					65-69	on
					70-84	strobe 2 (fast on, slow off), fast to slow
					85-89	on
					90-104	strobe 3 (slow on, fast off), fast to slow
					105-109	on
					110-124	strobe 4 (random), fast to slow
					125-129	on
					130-144	strobe 5 (random fast on, slow off), fast to slow
					145-149	on
					150-164	strobe 6 (random slow on, fast off), fast to slow
					165-169	on
					170-184	strobe 7 (pulse strobe), fast to slow
					185-189	on
					190-204	strobe 8 (random pulse strobe), fast to slow
205-209	on					
210-224	strobe 9 (fade), fast to slow					
225-229	on					



Mode/Channel				Channel Name	DMX	Function
185CH	153CH	83CH	19CH			
15	15	13	13	Strobe	230-244	strobe 10 (pulse strobe), fast to slow on
					245-255	
16	16	14	14	Zoom	0-255	from big to small
					0-9	no function
					10-14	pan/tilt blackout
					15-19	reserved
					20-24	color mixing RGBW
					25-29	color mixing CMY
					30-34	reserved
					35-39	reserved
					40-44	no function
					45-49	no function
					50-54	no function
					55-59	tilt reset
					60-64	zoom reset
					65-69	reserved
					70-74	all reset
					75-79	reserved
					80-84	reserved
					85-89	reserved
					90-94	reserved
17	17	15	15		Control	95-99
				100-104		reserved
				105-109		reserved
				110-114		reserved
				115-119		reserved
				120-124		fan ECO
				125-129		fan FULL
				130-134		fan AUTO
				135-139		dimmer fast mode
				140-144		dimmer smooth mode
				145-149		Linear curve
				150-154		Square curve
				155-159		I Square curve
				160-164		Scurve
				165-169		white mode on
				170-174		white mode off
				175-239		reserved
				240-247		color calibration on
				248-255	color calibration off	
18	18	16	16	R(C) all	0-255	0-100%
19	19			R(C) all 16bit	0-255	0-100%
20	20	17	17	G(M) all	0-255	0-100%
21	21			G(M) all 16bit	0-255	0-100%
22	22	18	18	B(Y) all	0-255	0-100%
23	23			B(Y) all 16bit	0-255	0-100%
24	24	19	19	W all	0-255	0-100%
25	25			W all 16bit	0-255	0-100%
26				Dimmer 1	0-255	0-100%
27				Dimmer 1 16bit	0-255	0-100%
28	26	20		R(C)1	0-255	0-100%
29	27			R(C)1 16bit	0-255	0-100%
30	28	21		G(M)1	0-255	0-100%

# T4X BAR-DMX



Mode/Channel				Channel Name	DMX	Function
185CH	153CH	83CH	19CH			
31	29			G(M)1 16bit	0-255	0-100%
32	30	22		B(Y)1	0-255	0-100%
33	31			B(Y)1 16bit	0-255	0-100%
34	32	23		W1	0-255	0-100%
35	33			W1 16bit	0-255	0-100%
36				Dimmer 2	0-255	0-100%
37				Dimmer 2 16bit	0-255	0-100%
38	34	24		R(C)2	0-255	0-100%
39	35			R(C)2 16bit	0-255	0-100%
40	36	25		G(M)2	0-255	0-100%
41	37			G(M)2 16bit	0-255	0-100%
42	38	26		B(Y)2	0-255	0-100%
43	39			B(Y)2 16bit	0-255	0-100%
44	40	27		W2	0-255	0-100%
45	41			W2 16bit	0-255	0-100%
.	.	.		.		#N/A
.	.	.		.		#N/A
.	.	.		.		#N/A
.	.	.		.		#N/A
176				Dimmer 16bit	0-255	0-100%
177				Dimmer 16	0-255	0-100%
178	146	80		R(C )16	0-255	0-100%
179	147			R(C )16 16bit	0-255	0-100%
180	148	81		G(M)16	0-255	0-100%
181	149			G(M)16 16bit	0-255	0-100%
182	150	82		B(Y)16	0-255	0-100%
183	151			B(Y)16 16bit	0-255	0-100%
184	152	83		W16	0-255	0-100%
185	153			W16 16bit	0-255	0-100%