

ClubWash 300 CT-DMX Protocol-version 1.0

Mode 1 Channel	Mode 2 Channel	8-bit channel	Value	Function	Type of control
1	1	1	0-255	Pan Coarse control of pan movement	proportional
3	2		0-255	Pan Fine Fine control of pan movement	proportional
2	3	2	0-255	Tilt Coarse control of tilt movement	proportional
4	4		0-255	Tilt fine Fine control of tilt movement	proportional
5	5	3	0 1-249 250-255	Speed of Pan/Tilt movement Max. speed (tracking mode) From max.speed to min.speed (vector mode) Max.speed (tracking mode),black-out while colour changing or pan/tilt moving	step proportional step
6	6	4	0-127 128-139 140-229 230-239 240-255	Lamp On/Off,reset,speed control of fans From max.speed of fans to min. speed of fans Lamp On,reset No function Lamp Off after 3 sec. No function	proportional step step step step
7	7	5	0-17 18-35 36-53 54-72 73-90 91-108 109-127 128-190 191-192 193-255	Colours Open/White Red Blue Green CTF 3200 K CTF 5600 K UV filter Forwards rainbow effect from fast to slow No rotation Backwards rainbow effect from slow to fast	step step step step step step step proportional step proportional
8	8	6	0-255	Cyan Cyan (0-white,255-full)	proportional
9	9	7	0-255	Magenta Magenta (0-white,255-full)	proportional
10	10	8	0-255	Yellow Yellow (0-white,255-full)	proportional
11	11	9	0-255	Speed of CMY and dimmer From max.speed to min.speed	proportional
12	12	10	0-7 8-15 16-23 24-31 32-39 40-47 48-55 56-63 64-71 72-79 80-87 88-95 96-103 104-111 112-119	Colours macros-CMY and colour wheel Off Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10 Macro 11 Macro 12 Macro 13 Macro 14	step step step step step step step step step step step step step step step

12	12	10	120-127	Macro 15	step
			128-135	Macro 16	step
			136-143	Macro 17	step
			144-151	Macro 18	step
			152-159	Macro 19	step
			160-167	Macro 20	step
			168-175	Macro 21	step
			176-183	Macro 22	step
			184-191	Macro 23	step
			192-199	Macro 24	step
			200-207	Macro 25	step
			208-215	Macro 26	step
			216-223	Macro 27	step
			224-231	Macro 28	step
			232-239	Macro 29	step
			240-247	Macro 30	step
248-255	Macro 31	step			
13	13	11	0-70	Effect wheel Full beam	step
			71-180	Beam shaper	proportional
			181-255	Frost filter	proportional
14	14	12		No function	
15	15	13	0-31	Shutter, Strobe Shutter closed	step
			32-63	Shutter open	step
			64-95	Strobe-effect from slow to fast	proportional
			96-127	Shutter open	step
			128-143	Closing pulses from slow to fast	proportional
			144-159	Opening pulses from fast to slow	proportional
			160-191	No function	step
			192-223	Random strobe -effect from slow to fast	proportional
224-255	Shutter open	step			
16	16	14	0-255	Dimmer intensity Dimmer from closed to 100% light output	proportional