

ClubSpot 300 - DMX Protocol,version 1.1

Mode 1 Channel	Mode 2 Channel	8 bit Channel	DMX 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 fan 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 10 21 32 42 53 64 74 85 96 106 117 128-189 190-193 194-255	Colours <i>Continual positioning</i> Open/White Turquoise Deep red Cyan UV filter Magenta Light blue Yellow Green Pink Blue Red Forwards rainbow effect from fast to slow No rotation Backwards rainbow effect from slow to fast	proportional proportional proportional proportional proportional proportional proportional proportional proportional proportional proportional proportional proportional step proportional
8	8	6		No function	
9	9	7	0-95 96-159 160-255 160-167 168-175 176-183 184-191 192-199 200-207 208-215 216-223 224-231 232-239 240-247 248-255	Effect wheel Open position (hole) 3-facet rotating prism Prism/gobo macros Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10 Macro 11 Macro 12	step step step step step step step step step step step step step

10	10	8	0 1-126 127-128 129-255	3-facet prism rotation control No rotation Forward rotation from fast to slow No rotation Backward rotation from slow to fast	step proportional step proportional
11	11	9	0-31 32-63 64-95 96-127 128-159 160-191 192-223 224-255	Rotating gobo selection Open Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Forward gobo wheel rotation from slow to fast	step step step step step step step proportional
12	12	10	0-127 128-190 191-192 193-255	Gobo indexing and rotation Gobo indexing Forwards gobo rotation from fast to slow No rotation Backwards gobo rotation from slow to fast	proportional proportional step proportional
13	13	11		No function	
14	14	12	0-255	Focus Continuous adjustment from far to near	proportional
15	15	13	0-31 32-63 64-95 96-127 128-143 144-159 160-191 192-223 224-255	Shutter,Strobe Shutter closed Shutter open Strobe-effect from slow to fast Shutter open Closing pulses from slow to fast Opening pulses from fast to slow Shutter open Random strobe effects from slow to fast Shutter open	step step proportional step proportional proportional step proportional step
16	16	14	0-255	Dimmer intensity Dimmer from closed to 100% light output	proportional