hannel	function	type of control	effect	decimal
1	Base (pan) coarse	proportional	coarse control of the base movement	0-255
2	Base (pan) fine	proportional	fine control of the base movement	0-255
3	Yoke (tilt) coarse	proportional	coarse control of the Yoke movement	0-255
4	Yoke (tilt) fine	proportional	fine control of the Yoke movement	0-255
5	movement speed	step	standard (fast)	0-10
		step	Ultra fast movement (best for programming position)	11-25
		proportional	vector mode from fast to slow	26-127
		proportional	Tracking mode (fast to slow)	128-247
		step	Tracking mode (slow)	248-255
6	Shutter, Strobe channel 13 at any level except 241 to 250	step	Shutter closed	0-9
		proportional	Synchro strobe-effect from slow to fast	10-127
		step	Shutter open	128-130
		proportional	Random strobe-effect from slow to fast	131-248
		step	Shutter open	249-255
f chann	el 13 is from 241 to	o 250 channel 6	function change:	
6	Shutter fade channel 13 at: 241 to 250	step	Shutter closed	0-9
		proportional	shutter fade from closed to open	10-248
	241 to 250	step	Shutter open	249-255
7	focus	proportional	proportional focus control	0-255
	Rotating gobos, selection	step	Open	0-10
		step	Rot. gobo 1	11-30
		step	Rot. gobo 2	31-50
•		step	Rot. gobo 3	51-70
8		step	Rot. gobo 4 Rot. gobo 5	71-90 91-110
		step step	Rot. gobo 6	111-127
		proportional	From no gobo to gobo 6, 360° gobo positioning	128-192
		proportional	Gobo wheel rotation from slow to fast	193-255
	gobo 360°	step	no effect	0-10
9	positioning	proportional	proportional indexable gobo positioning 360°	11-255
NOTE: w	hen channel 9 is b	etween 0 and10), channel 10 stop the rotation without indexing the gobo	
		step	no effect	0-10
	gobo rotation	proportional	continuos gobo rotation clockwise with proportional speed from fast to slow	11-131
10		step	gobo stop	132-134
		proportional	continuos gobo rotation counter-clockwise with proportional speed from slow to fast	135-255
		step	Open/white	0-5
		step	colour 1	6-13
		step	colour 2	14-20
11		step	colour 3	21-27
		step	colour 4	28-34
	colours	step	colour 5	35-41
		step	colour 6 colour 7	42-48 49-59
		step proportional	From white to colour 7, 360° color positioning	60-127
		proportional	Forwards rainbow effect from fast to slow	128-190
		step	No rotation	191-192
		proportional	Backwards rainbow effect from slow to fast	193-255
12	gobo shake and black-out effect	step	No effect	0-9
		proportional	gobo shake slow to fast 3 different amplitude sizes each	10-249
		step	Black-out while PAN,TILT moving, color or gobo changes	250-255
		step	lamp off	0-19
	Lamp ON, motor Reset	step	no effects (idle)	20-100
		step	effects reset (only once), pan/tilt does not move	101-170
13		step	all motor reset (only once)	171-200
		step	silent fans (if external temperature allowed)	201-240
		step	shutter fade Lamp ON	241-250 251-255
		step	·	251-255
-	-		3) (inhibit lamp off)	
ote 1: f	function channel (1	3) has a delay t	ime of 6 second to prevent accidental activation.	
ote 2 :c	on/off lamp mode is	not affected u	nless an opposite value is received	
		1	Chart name: DMX 512 standard	I
ixture t	type: i.Spot 150		Charl hame. Divix 312 standard	