CF 1200 SPOT DMX 512

channel	function	type of control	effect	decimal
1	Base (pan) coarse	proportional	coarse control of the base movement	0-255
2	Page (non) fine	proportional	fine central of the base mayament	0-255
	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
_			from class to com	0.055
5	dimmer	proportional	from close to open	0-255
6	shutter	step	close	0-7
		proportional	strobe effect increasing flash rate	8-127
		proportional	random strobe, increasing flash rate	128-147
		step	open	248-255
7	Beam size	proportional	from anot to Flood	0-255
	Dealli Size	proportional	from spot to Flood	0-255
8	filter selection	proportional	white clear	0-15
		proportional	filter 1 vertical alteration of adjustable beam angle	16-230
		proportional	filter 3 adjustable	231-255
	1	1	NAUTE	0.04
9	color wheel	step	WHITE color 1	0-24 25-49
		step step	color 2	50-73
		step	color 3	74-99
		step	color 4	100-123
		step	color 5	124-151
			continuos color wheel rotation clockwise with	
		proportional	proportional speed from min. to max.	152-255
NOTE: char	color wheel	proportional	proportional 360° color wheel rotation . continuos color wheel rotation clockwise with	0- 151
		proportional	proportional speed from min. to max.	152-255
10	cyan	proportional	proportional cyan control from white to cyan	0-255
- 4		при организации		
11	magenta	proportional	proportional magenta control from white to magenta	0-255
12	Yellow	proportional	proportional yellow control from white to yellow	0-255
12	Tellow	proportional	proportional yellow control from white to yellow	0-233
13	function	step	lamp off	0-7
		step	pan/tilt go to sensor	8-128
		step	all motor reset	129-240
		step	lamp on	241-255
Back nane	el can modify function cha	annel (inhihit lamn of	Ff\	
13	function	step	lamp on	0-7
	1000000	step	pan/tilt go to sensor	8-128
		step	all motor reset	129-240
		step	lamp on	241-255
note 1: 2	or 4 numbers close to the	e end limit levels can	not be used as unstable levels	
	nction channel has a dela	av time of 6 second	to prevent accidental activation	
	nction channel has a dela	ay time of 6 second	to prevent accidental activation.	
note 2: fu	nction channel has a dela			
note 2: fu	n/off lamp mode is not aff		osite value is received	
note 2: fu note 3 :or	n/off lamp mode is not aff be: coemar CF 1200 spot	ected unless an opp	Chart name: DMX 512	
note 2: fu note 3 :or	n/off lamp mode is not aff		osite value is received	

CF 1200 SPOT DMX 512

channel	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	dimmer	step	closed	0-7
		proportional	from close to open	8-255
6	shutter	step	closed	0-9
		proportional	strobe effect increasing flash rate	10-127
		proportional	random strobe, increasing flash rate	128-247
		step	open	248-255
-	Beam size		ludette ele en	0.0
7	Dealli Size	step proportional	white clear	10-255
		proportional	from spot to Flood	10-255
8	filter selection	proportional	white clear	0-15
		proportional	filter 1 vertical alteration of adjustable beam angle	16-217
		proportional	filter 3 adjustable	218-255
9	color wheel	step	WHITE	0-24
		step	color 1	25-49
		step	color 2	50-73
		step	color 3	74-99
		step	color 4	100-123
		step	color 5	124-151
		proportional	continuos color wheel rotation clockwise with proportional speed from min. to max.	152-255
NOTE: char	nnel 9 function can be varied	selecting color standard/s	pecial function on the back function display	
9	color wheel	step	white clear	0- 9
		proportional	proportional 360° color wheel rotation .	10- 151
		proportional	proportional speed from min. to max.	152-255
10	cyan	step	white clear	0-9
	- Jun	proportional	proportional cyan control from white to cyan	10-255
11	magenta	step	white clear	0-9
		proportional	proportional magenta control from white to magenta	10-255
12	Yellow	step	white clear	0-9
		proportional	proportional yellow control from white to yellow	10-255
13	function	step	lamp off	0-19
		step	pan/tilt go to sensor	20-100
		step	all motor reset	101-240
-			lamp on	241-255
		step	1.4	
Pook non-	al oon modify forestics.			
	el can modify function ch	annel (inhibit lamp of	Ŋ	
Back pane	el can modify function ch	annel (inhibit lamp of	f) lamp on	0-19
		annel (inhibit lamp of	f) lamp on pan/tilt go to sensor	0-19 20-100
•		annel (inhibit lamp of	f) lamp on	0-19
13	function	annel (inhibit lamp of step step step step	lamp on pan/tilt go to sensor all motor reset	0-19 20-100 101-240
13 note 1: 2 d	function or 4 numbers close to the	annel (inhibit lamp of step step step step	lamp on pan/tilt go to sensor all motor reset lamp on	0-19 20-100 101-240
1 3 note 1: 2 d	function or 4 numbers close to the	annel (inhibit lamp of step step step step e end limit levels cann ay time of 6 second to	lamp on pan/tilt go to sensor all motor reset lamp on not be used as unstable levels o prevent accidental activation.	0-19 20-100 101-240
note 1: 2 onote 2: full	function or 4 numbers close to the nction channel has a del	annel (inhibit lamp of step step step step e end limit levels cann ay time of 6 second to	lamp on pan/tilt go to sensor all motor reset lamp on not be used as unstable levels o prevent accidental activation. posite value is received	0-19 20-100 101-240
note 1: 2 onote 2: full note 3 :on	function or 4 numbers close to the	annel (inhibit lamp of step step step step e end limit levels cann ay time of 6 second to	lamp on pan/tilt go to sensor all motor reset lamp on not be used as unstable levels o prevent accidental activation.	0-19 20-100 101-240

	function	type of control	effect	decimal
1	Base (pan) coarse	proportional	coarse control of the base movement	0-25
2	Base (pan) fine	proportional	fine control of the base movement	0-25
3	Yoke (tilt) coarse	proportional	coarse control of the Yoke movement	0-25
4	Yoke (tilt) fine		fine control of the Yoke movement	0-25
4	Yoke (tilt) line	proportional	Time control of the Yoke movement	0-25
5	dimmer	step proportional	closed from close to open	0- 8-25
_				
6	shutter	step	closed	0-
		proportional	strobe effect increasing flash rate	10-12
		proportional step	random strobe, increasing flash rate open	128-24 248-25
7	iris	step	open	0-15
		proportional	from large to small	16-115
		step	iris small	116-192
		proportional	iris pulse, with increasing pulse speed	193-251
		step	iris max, wide beam	252-255
8	Zoom	proportional	proportional zoom control from small to large beam	0-255
9	focus	proportional	proportional focus control	0-255
	1			
	gobo 1 selection standard			
10	(Strd)	step	no gobo	0-30
		step	gobo 1	31-61
		step	gobo 2	62-91
		step	gobo 3	92-123
		step proportional	gobo 4 gobo wheel rotate continously, speed from min to max	124-151 152-255
OTE: char		lecting gobo standard/s	special function on the back function display	
10	gobo 1 selection special	atan	no nobo	0.10
10	(SPEc)	step	no gobo	0-10
			proportional gobo wheel rotation 360° from no gobo to	
			the last gabe	
		proportional proportional	the last gobo gobo wheel rotate continously, speed from min to max	11-151 152-255
		proportional proportional	the last gobo gobo wheel rotate continously, speed from min to max	
11	gobo 1 360° positioning	· · ·		
11		proportional	gobo wheel rotate continously, speed from min to max no effect	0-10
11		proportional	gobo wheel rotate continously, speed from min to max	152-255
11		proportional	gobo wheel rotate continously, speed from min to max no effect	0-10
11	gobo 1 360° positioning	proportional	gobo wheel rotate continously, speed from min to max no effect	0-10
	gobo 1 360° positioning	step proportional	gobo wheel rotate continously, speed from min to max no effect proportional indexable gobo positioning 360°	0-10 11-255
	gobo 1 360° positioning	step proportional	gobo wheel rotate continously, speed from min to max no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360°	0-10 11-255 0-100
	gobo 1 360° positioning	proportional step proportional proportional	gobo wheel rotate continously, speed from min to max no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional	0-10 11-255
	gobo 1 360° positioning	proportional step proportional proportional proportional step	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with	0-10 11-255 0-100
	gobo 1 360° positioning	proportional proportional proportional	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop	0-10 11-255 0-100
	gobo 1 360° positioning gobo 1 rotation & fine positioning	proportional step proportional proportional proportional step	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with	0-10 11-255 0-100 101-176 177- 17
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional proportional step proportional	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max	0-10 11-255 0-100 101-176 177- 17
	gobo 1 360° positioning gobo 1 rotation & fine positioning	proportional step proportional proportional step proportional step proportional	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max	0-10 11-255 0-100 101-176 177- 17 180-255
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional step proportional step step step step	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max no gobo (clear) gobo 1	0-10 11-255 0-100 101-176 177- 17 180-258
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional step proportional step step step step step step	no effect proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max no gobo (clear) gobo 1 gobo 2	0-10 11-255 0-100 101-176 177- 17 180-258 0-23 24-49 50-73
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional proportional step proportional step step step step step step step step	proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max no gobo (clear) gobo 1 gobo 2 gobo 3	0-10 11-255 0-100 101-176 177- 17 180-255 0-23 24-49 50-73 74-99
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional proportional step proportional step step step step step step step step step step	proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max no gobo (clear) gobo 1 gobo 2 gobo 3 gobo 4	0-10 11-255 0-100 101-176 177- 17 180-255 0-23 24-49 50-73 74-99 100-123
12	gobo 1 360° positioning gobo 1 rotation & fine positioning gobo 2 selection standard	proportional step proportional proportional proportional step proportional step step step step step step step step	proportional indexable gobo positioning 360° proportional indexable fine gobo positioning 360° continuos gobo rotation clockwise with proportional speed from max to min. gobo stop continuos gobo rotation counter-clockwise with proportional speed from min. to max no gobo (clear) gobo 1 gobo 2 gobo 3	0-10 11-255 0-100 101-176 177- 17 180-258 0-23 24-49 50-73 74-99

CF 1200 Hard Edge

channel	function	type of control	effect	decimal
	gobo 2 selection special			
13	(SPEc)	step	no gobo (clear)	0-10
		proportional	proportional gobo wheel rotation 360° from no gobo to the last gobo	11-151
		proportional	gobo wheel rotate continously, speed from min to max	152-255
	offects calcution (nuism	l		
14	effects selection (prism, lens)	ston	no effects (clear)	0-62
17	lensy	step	effect 1	63-126
			effect 2	127-190
			effect 3	191-255
1 5	effects rotation	step	no effect	0-26
		proportional	continuos effect rotation clockwise with proportional speed from min. to max.	27-255
		1		
16	color selection standard	stop	White	0-23
10	(Strd)	step		24-49
		step step	color 1 color 2	50-73
		step	color 3	74-99
		step	color 4	100-123
		step	color 5	124-151
		proportional	color wheel rotate continously, speed from min to max	152-255
		'' '	,	,
NOTE: chan	nnel 16 function can be varied se	lecting color standard/s	pecial function on the back function display	
	color selection special			
16	(SPEc)	step	no effect	0-10
			proportional color wheel rotation 360° from white to	44 454
		proportional	the last color	11-151
		proportional	color wheel rotate continously, speed from min to max	152-255
17	cyan	proportional	proportional cyan control from white to cyan	0-255
	_			I
18	magenta	proportional	proportional magenta control from white to magenta	0-255
19	Yellow	proportional	proportional yellow control from white to yellow	0-255
19	Tellow	proportional	proportional yellow control from write to yellow	0-233
20	function	step	lamp off	0-19
		step	pan/tilt go to sensor	20-100
		step	all motor reset	101-17
		step	soft focus	171-24
		step	lamp on	241-25
	el can modify function char	nel (inhibit lamp of		
20	function	step	lamp on	0-1
		step	pan/tilt go to sensor	20-10
		step	all motor reset	101-17
		step	soft focus	171-24
		step	lamp on	241-25
note 1 · 2	or 4 numbers close to the	end limit levels can	not be used as unstable levels	
11010 11.2	or 4 numbers close to the	cha mini icveis can	not be used as unstable levels	
note 2: fu	nction channel has a delay	time of 6 second t	to prevent accidental activation.	
note 3 :or	n/off lamp mode is not affe	cted unless an opp	osite value is received	
	e: coemar CF 1200 Hard Ed	ge.	Chart name: DMX 512	
Fivture to		u c	Unait name. DIVIA 312	
Fixture typ Chart num		Release: 2	Date: 03/12/98	