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
7	**Beam size**	step	white clear	0-9
		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: channel 9 function can be varied selecting color standard/special function on the back function display				
9	**color wheel**	step	white clear	0- 9
		proportional	proportional 360° color wheel rotation .	10- 151
		proportional	continuos color wheel rotation clockwise with proportional speed from min. to max.	152-255
10	**cyan**	step	white clear	0-9
		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	**Lamp ON, motor Reset, pan/tilt speed control mode**	step	lamp off	0-9
		step	park, no function	10-28
		step	pan/tilt go to sensor (only once)	29-100
		step	all motor reset (only once)	101-170
		step	lamp on (pan/tilt soft movement)	171-240
		step	lamp on (pan/tilt standard movement)	241-255
Display panel can modify function channel (inhibit lamp off)				
note 1: 2 or 4 numbers close to the end limit levels cannot be used as unstable levels				
note 2: function channel has a delay time of 6 second to prevent accidental activation.				
note 3 :on/off lamp mode is not affected unless an opposite value is received				
Fixture type: coemar CF 7 wash zoom			Chart name: DMX 512	
Chart number: 188	Release: 3		Date: 17/11/2000	

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
7	**Beam size**	step	white clear	0-9
		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: channel 9 function can be varied selecting color standard/special function on the back function display				
9	**color wheel**	step	white clear	0- 9
		proportional	proportional 360° color wheel rotation .	10- 151
		proportional	continuos color wheel rotation clockwise with proportional speed from min. to max.	152-255
1 0	**cyan**	step	white clear	0-9
		proportional	proportional cyan control from white to cyan	10-255
1 1	**magenta**	step	white clear	0-9
		proportional	proportional magenta control from white to magenta	10-255
1 2	**Yellow**	step	white clear	0-9
		proportional	proportional yellow control from white to yellow	10-255
1 3	**Lamp ON, motor Reset, pan/tilt speed control mode**	step	lamp off	0-10
		step	park, no function	11-29
		step	pan/tilt go to sensor (only once)	30-100
		step	all motor reset (only once)	101-170
		step	pan/tilt soft movement	171-240
		step	pan/tilt standard movement	241-249
		step	lamp on (pan/tilt standard movement)	250-255
Display panel can modify function channel (inhibit lamp off)				
note 1: 2 or 4 numbers close to the end limit levels cannot be used as unstable levels				
note 2: function channel has a delay time of 6 second to prevent accidental activation.				
note 3 :on/off lamp mode is not affected unless an opposite value is received				
Fixture type: coemar CF 7 wash zoom			Chart name: DMX 512	
Chart number: 188		Release: 4	Date: 09/03/2001	

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
7	**Beam size**	step	white clear	0-9
		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: channel 9 function can be varied selecting color standard/special function on the back function display				
9	**color wheel**	step	white clear	0- 9
		proportional	proportional 360° color wheel rotation .	10- 151
		proportional	continuos color wheel rotation clockwise with proportional speed from min. to max.	152-255
1 0	**cyan**	step	white clear	0-9
		proportional	proportional cyan control from white to cyan	10-255
1 1	**magenta**	step	white clear	0-9
		proportional	proportional magenta control from white to magenta	10-255
1 2	**Yellow**	step	white clear	0-9
		proportional	proportional yellow control from white to yellow	10-255
1 3	**function**	step	lamp off	0-19
		step	pan/tilt go to sensor	20-100
		step	all motor reset	101-240
		step	lamp on	241-255
Back panel can modify function channel (inhibit lamp off)				
1 3	**function**	step	lamp on	0-19
		step	pan/tilt go to sensor	20-100
		step	all motor reset	101-240
		step	lamp on	241-255
note 1: 2 or 4 numbers close to the end limit levels cannot be used as unstable levels				
note 2: function channel has a delay time of 6 second to prevent accidental activation.				
note 3 :on/off lamp mode is not affected unless an opposite value is received				
Fixture type: coemar CF 7 wash zoom			Chart name: DMX 512	
Chart number: 188		Release: 1	Date: 03/02/2000	

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
7	**Beam size**	step	white clear	0-9
		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: channel 9 function can be varied selecting color standard/special function on the back function display				
9	**color wheel**	step	white clear	0- 9
		proportional	proportional 360° color wheel rotation .	10- 151
		proportional	continuos color wheel rotation clockwise with proportional speed from min. to max.	152-255
10	**cyan**	step	white clear	0-9
		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	0-9
		step	park, no function	10-28
		step	pan/tilt go to sensor	29-100
		step	all motor reset	101-240
		step	lamp on	241-255
Back panel can modify function channel (inhibit lamp off)				
13	**function**	step	lamp on	0-9
		step	park, no function	10-28
		step	pan/tilt go to sensor	29-100
		step	all motor reset	101-240
		step	lamp on	241-255
note 1: 2 or 4 numbers close to the end limit levels cannot be used as unstable levels				
note 2: function channel has a delay time of 6 second to prevent accidental activation.				
note 3 :on/off lamp mode is not affected unless an opposite value is received				
Fixture type: coemar CF 7 wash zoom			Chart name: DMX 512	
Chart number: 188		Release: 2	Date: 08/06/2000	