

DMX PROFILES DMG

	Page number	n° of channels	DASH	MINI	SL1	MAXI
Mode 1 - White 8b : CCT & GM	3	3	●	●	●	●
Mode 2 - Color 8b : CCT & HSI	3	4	●	●	●	●
Mode 3 - Gel 8b : Gel Mode (legacy)	4	7	○	●	●	●
Mode 4 - Pro 8b : CCT HSI XY	5	16	○	●	●	●
Mode 5 - Pro 16b : CCT HSI XY	6	20	○	●	●	●
Mode 6 - Full 8b : CCT & RGBWAL	10	12	●	●	●	●
Mode 7 - Full 16b : CCT & RGBWAL	11	22	●	●	●	●
Mode 8 - MAXI White 8b : CCT & GM 2 zones	12	6	○	○	○	●
Mode 9 - MAXI Color 8b : CCT & HSI 2 zones	13	8	○	○	○	●
Mode 10 - MAXI Gel 8b : Gel Mode 2 zones (legacy)	14	14	○	○	○	●
Mode 11 - MAXI Pro 8b : CCT HSI XY 2 zones	17	31	○	○	○	●
Mode 12 - MAXI Pro 16b : CCT HSI XY 2 zones	21	39	○	○	○	●
Mode 13 - MAXI Full 8b : CCT & RGBWAL 2 zones	25	23	○	○	○	●
Mode 14 - MAXI Full 16b : CCT & RGBWAL 2 zones	26	43	○	○	○	●
Mode 15 - Global 8b : All in one	28	23	●	●	●	●
Mode 16 - Global 16b : All in one	32	41	●	●	●	●
Mode 17 - New Gel 8b : New Gel Mode	37	7	●	●	●	●
Mode 18 - MAXI Global 8b : All in one 2 zones	38	45	○	○	○	●
Mode 19 - MAXI Global 16b : All in one 2 zones	43	81	○	○	○	●
Mode 20 - MAXI New Gel 8b : New Gel Mode 2 zones	49	14	○	○	○	●
Mode 21 - XY 8b : CIE 1931 XY Coordinates	51	3	●	○	○	○
Mode 22 - XY 16b : CIE 1931 XY Coordinates	51	6	●	○	○	○
GELS LIST	52					
CONTROL CHANNEL	57					

● = Available
○ = Not available

REVISION HISTORY

Date	Version		Author	Description
	MIX	DASH		
avr-18	1.2		NGO	Creation of 7 DMX profiles 1. White 8b 2. Color 8b 3. Gel 8b 4. Pro 8b 5. Pro 16b 6. Full 8b 7. Full 16b
sept-19	2.0		NGO	50 new Gels (True Rosco Color™), for a total of 137! Enhanced DMX profiles Saturate colors on any White, from 1700k to 10000k in profile 6 & 7 XY support in profile 4 & 5 Strobe available in all profiles
déc-21	2.1	1.0.4	CVE	Profile 7 has now 16b control for all 6 color channels Creation of 6 new profiles 15. Global 8b 16. Global 16b 17. New Gel Mode (Gel2) 18. MAXI Global 8b 19. MAXI Global 16b 20. MAXI New Gel Mode (Gel2)
nov-22	TBD	1.0.15	CVE	Created new PDF format Added 2 new DMX profiles : Mode 21 - XY 8b : XY Coordinates Mode 22 - XY 16b : XY Coordinates

DMX PROFILES

MODE 1 - WHITE 8B : CCT & GM

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
3	0 - 3	0 - 1	Green / Magenta neutral / no effect
	4	2	full minus green
	5 - 127	3 - 49	- 99% to - 1%
	128	50	neutral / no effect
	129 - 254	51 - 99	1% to 99%
	255	100	full plus green

MODE 2 - COLOR 8B : CCT & HSI

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
3	0 - 255	0 - 100	Hue 0 to 360 Degrees
4	0 - 255	0 - 100	Saturation 0% to 100%

MODE 3 - GEL 8B : GEL MODE (LEGACY)

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 – 255	0 – 100	Dimmer closed to open
2	0 - 24	0 - 9	mem 100 0
	25 - 49	10 - 19	100
	50 - 74	20 - 29	200
	75 - 99	29 - 39	300
	100 - 124	39 - 49	400
	125 - 149	49 - 58	500
	150 - 174	58 - 68	600
	175 - 199	68 - 78	700
	200 - 224	78 - 88	800
	225 - 255	88 - 100	900
3	0 - 24	0 - 9	mem 10 0
	25 - 49	10 - 19	10
	50 - 74	20 - 29	20
	75 - 99	29 - 39	30
	100 - 124	39 - 49	40
	125 - 149	49 - 58	50
	150 - 174	58 - 68	60
	175 - 199	68 - 78	70
	200 - 224	78 - 88	80
	225 - 255	88 - 100	90
4	0 - 24	0 - 9	mem 1 0
	25 - 49	10 - 19	1
	50 - 74	20 - 29	2
	75 - 99	29 - 39	3
	100 - 124	39 - 49	4
	125 - 149	49 - 58	5
	150 - 174	58 - 68	6
	175 - 199	68 - 78	7
	200 - 224	78 - 88	8
	225 - 255	88 - 100	9
5	0 - 127	0 - 50	Gel CCT 3200K
	128 - 255	51 - 100	5600K

MODE 3 - GEL 8B : GEL MODE (LEGACY) CONTINUED

6	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to +9 deg
	255	100	+ 10 deg
7	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to +19 %
	255	100	+ 20%

MODE 4 - PRO 8B : CCT HSI XY

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0 - 24	0 - 9	mem 100 000
	25 - 49	10 - 19	100
	50 - 74	20 - 29	200
	75 - 99	29 - 39	300
	100 - 124	39 - 49	400
	125 - 149	49 - 58	500
	150 - 174	58 - 68	600
	175 - 199	68 - 78	700
	200 - 224	78 - 88	800
	225 - 255	88 - 100	900
3	0 - 24	0 - 9	mem 10 00
	25 - 49	10 - 19	10
	50 - 74	20 - 29	20
	75 - 99	29 - 39	30
	100 - 124	39 - 49	40
	125 - 149	49 - 58	50
	150 - 174	58 - 68	60
	175 - 199	68 - 78	70
	200 - 224	78 - 88	80
	225 - 255	88 - 100	90

MODE 4 - PRO 8B : CCT HSI XY CONTINUED

4	0 - 24	0 - 9	mem 1 0
	25 - 49	10 - 19	1
	50 - 74	20 - 29	2
	75 - 99	29 - 39	3
	100 - 124	39 - 49	4
	125 - 149	49 - 58	5
	150 - 174	58 - 68	6
	175 - 199	68 - 78	7
	200 - 224	78 - 88	8
	225 - 255	88 - 100	9
5	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
6	0 - 3	0 - 1	Green-Magenta neutral / no effect
	4	2	full minus green
	5 - 127	3 - 49	- 99% to - 1%
	128	50	neutral / no effect
	129 - 254	51 - 99	1% to 99%
255	100	full plus green	
7	0 - 255	0 - 100	Hue 0 to 360 Degrees
8	0 - 255	0 - 100	Saturation 0% to 100%
9	0 - 127	0 - 50	Gel CCT 3200K
	128 - 255	51 - 100	5600K
10	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to + 9 deg
255	100	+ 10 deg	
11	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to + 19 %
255	100	+ 20%	

MODE 4 - PRO 8B : CCT HSI XY CONTINUED

12	0 1 - 127 128 129 - 254 255	0 1 - 49 50 51 - 99 100	Effect speed -100% -99% to -1% neutral / no effect 1% to 99% +100%
13	0 - 255	0 - 100	X Coordinate 0 to 0.8000
14	0 - 255	0 - 100	Y Coordinate 0 to 0.8000
15	0 - 4 5 - 255	0 - 2 2 - 100	Light Strobe No effect 0,1 flash / s to 25 flashes / s
16	0 - 255	0 - 100	Control channel See page 57

MODE 5 - PRO 16B : CCT HSI XY

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 65535	0 - 100	Dimmer closed to open
2			
3	0 - 24	0 - 9	mem 100 0
	25 - 49	10 - 19	100
	50 - 74	20 - 29	200
	75 - 99	29 - 39	300
	100 - 124	39 - 49	400
	125 - 149	49 - 58	500
	150 - 174	58 - 68	600
	175 - 199	68 - 78	700
	200 - 224	78 - 88	800
	225 - 255	88 - 100	900
4	0 - 24	0 - 9	mem 10 0
	25 - 49	10 - 19	10
	50 - 74	20 - 29	20
	75 - 99	29 - 39	30
	100 - 124	39 - 49	40
	125 - 149	49 - 58	50
	150 - 174	58 - 68	60
	175 - 199	68 - 78	70
	200 - 224	78 - 88	80
	225 - 255	88 - 100	90
5	0 - 24	0 - 9	mem 1 0
	25 - 49	10 - 19	1
	50 - 74	20 - 29	2
	75 - 99	29 - 39	3
	100 - 124	39 - 49	4
	125 - 149	49 - 58	5
	150 - 174	58 - 68	6
	175 - 199	68 - 78	7
	200 - 224	78 - 88	8
	225 - 255	88 - 100	9
6	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K

MODE 5 - PRO 16B : CCT HSI XY CONTINUED

7	0 - 3	0 - 1	Green-Magenta
	4	2	neutral / no effect
	5 - 127	3 - 49	full minus green
	128	50	-99% to -1%
	129 - 254	51 - 99	neutral / no effect
	255	100	1% to 99%
			full plus green
8	0 - 255	0 - 100	Hue
9			0 to 360 Degrees
10	0 - 255	0 - 100	Saturation 0% to 100%
11	0 - 127	0 - 50	Gel CCT
	128 - 255	51 - 100	3200K 5600K
12	0 - 3	0 - 1	Gel Hue
	4	2	neutral / no effect
	5 - 127	3 - 49	- 10 deg
	128	50	- 9 deg to - 1 deg
	129 - 254	51 - 99	neutral / no effect
	255	100	+ 1 deg to + 9 deg
			+ 10 deg
13	0 - 3	0 - 1	Gel Sat
	4	2	neutral / no effect
	5 - 127	3 - 49	- 20 %
	128	50	- 19 % to - 1 %
	129 - 254	51 - 99	neutral / no effect
	255	100	+ 1 % to + 19 %
			+ 20%
14	0	0	Effect speed
	1 - 127	1 - 49	-100%
	128	50	-99% to -1%
	129 - 254	51 - 99	neutral / no effect
	255	100	1% to 99%
			+100%
15	0 - 255	0 - 100	X Coordinate
16			0 to 0.8000
17	0 - 255	0 - 100	Y Coordinate
18			0 to 0.8000
19	0 - 4	0 - 2	Light Strobe
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s
20	0 - 255	0 - 100	Control channel See page 57

MODE 6 - FULL 8B : CCT & RGBWAL

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
3	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Green / Magenta neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green
4	0 - 255	0 - 100	Crossfade to Color White to RGBWAL color mix
5	0 - 255	0 - 100	Intensity red 0% to 100%
6	0 - 255	0 - 100	Intensity green 0% to 100%
7	0 - 255	0 - 100	Intensity blue 0% to 100%
8	0 - 255	0 - 100	Intensity white 0% to 100%
9	0 - 255	0 - 100	Intensity amber 0% to 100%
10	0 - 255	0 - 100	Intensity lime 0% to 100%
11	0 - 4 5 - 255	0 - 2 2 - 100	Light Strobe No effect 0,1 flash / s to 25 flashes / s
12	0 - 255	0 - 100	Control channel See page 57

MODE 7 - FULL 16B : CCT & RGBWAL

DMX Channel	DMX Value	Percent	Function
1	0 - 65535	0 - 100	Dimmer closed to open
2			
3	0 - 65535	0 - 100	Color temperature CCT 1.700 K to 10.000 K
4			
5	0 - 764	0 - 1	Green / Magenta neutral / no effect full minus green -99% to -1%
	765	2	
6	766 - 32767	3 - 49	neutral / no effect 1% to 99% full plus green
	32768	50	
	32895 - 65534	51 - 99	
	65535	100	
7	0 - 65535	0 - 100	Crossfade to Color White to RGBWAL color mix
8			
9	0 - 65535	0 - 100	Intensity red 0% to 100%
10			
11	0 - 65535	0 - 100	Intensity green 0% to 100%
12			
13	0 - 65535	0 - 100	Intensity blue 0% to 100%
14			
15	0 - 65535	0 - 100	Intensity white 0% to 100%
16			
17	0 - 65535	0 - 100	Intensity amber 0% to 100%
18			
19	0 - 65535	0 - 100	Intensity lime 0% to 100%
20			
21	0 - 4	0 - 2	Light Strobe No effect 0,1 flash / s to 25 flashes / s
	5 - 255	2 - 100	
22	0 - 255	0 - 100	Control channel See page 57

MODE 8 - MAXI WHITE 8B : CCT & GM 2 ZONES

DMX Channel	DMX Value	Percent	Function	
1	0 - 255	0 - 100	Dimmer zone 1 closed to open	Zone 1
2	0 - 255	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	
3	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Green / Magenta zone 1 neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green	
4	0 - 255	0 - 100	Dimmer zone 2 closed to open	Zone 2
5	0 - 255	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	
6	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Green / Magenta zone 2 neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green	

MODE 9 - MAXI COLOR 8B : CCT & HSI 2 ZONES

DMX Channel	DMX Value	Percent	Function	
1	0 - 255	0 - 100	Dimmer zone 1 closed to open	Zone 1
2	0 - 255	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	
3	0 - 255	0 - 100	Hue zone 1 0 to 360 Degrees	
4	0 - 255	0 - 100	Saturation zone 1 0% to 100%	
5	0 - 255	0 - 100	Dimmer zone 2 closed to open	Zone 2
6	0 - 255	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	
7	0 - 255	0 - 100	Hue zone 2 0 to 360 Degrees	
8	0 - 255	0 - 100	Saturation zone 2 0% to 100%	

MODE 10 - MAXI GEL 8B : GEL MODE 2 ZONES (LEGACY)

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function	
1	0 – 255	0 – 100	Dimmer zone 1 closed to open	Zone 1
2	0 - 24	0 - 9	mem 100 zone 1 0	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
225 - 255	88 - 100	900		
3	0 - 24	0 - 9	mem 10 zone 1 0	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
225 - 255	88 - 100	90		
4	0 - 24	0 - 9	mem 1 zone 1 0	
	25 - 49	10 - 19	1	
	50 - 74	20 - 29	2	
	75 - 99	29 - 39	3	
	100 - 124	39 - 49	4	
	125 - 149	49 - 58	5	
	150 - 174	58 - 68	6	
	175 - 199	68 - 78	7	
	200 - 224	78 - 88	8	
225 - 255	88 - 100	9		
5	0 - 127	0 - 50	Gel CCT zone 1 3200K	
	128 - 255	51 - 100	5600K	

MODE 10 - MAXI GEL 8B : GEL MODE 2 ZONES (LEGACY) CONTINUED

6	0 - 3	0 - 1	Gel Hue zone 1 neutral / no effect	Zone 1
	4	2	- 10 deg	
5 - 127	3 - 49	- 9 deg to - 1 deg		
128	50	neutral / no effect		
129 - 254	51 - 99	+ 1 deg to +9 deg		
255	100	+ 10 deg		
7	0 - 3	0 - 1	Gel Sat zone 1 neutral / no effect	
	4	2	- 20 %	
	5 - 127	3 - 49	- 19 % to - 1 %	
	128	50	neutral / no effect	
	129 - 254	51 - 99	+ 1 % to +19 %	
	255	100	+ 20%	
8	0 - 255	0 - 100	Dimmer zone 2 closed to open	Zone 2
9	0 - 24	0 - 9	mem 100 zone 2 0	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
	225 - 255	88 - 100	900	
10	0 - 24	0 - 9	mem 10 zone 2 0	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
	225 - 255	88 - 100	90	

MODE 10 - MAXI GEL 8B : GEL MODE 2 ZONES (LEGACY) CONTINUED

11	0 - 24	0 - 9	mem 1 zone 2 0	Zone 2		
	25 - 49	10 - 19	1			
	50 - 74	20 - 29	2			
	75 - 99	29 - 39	3			
	100 - 124	39 - 49	4			
	125 - 149	49 - 58	5			
	150 - 174	58 - 68	6			
	175 - 199	68 - 78	7			
	200 - 224	78 - 88	8			
	225 - 255	88 - 100	9			
12	0 - 127	0 - 50	Gel CCT zone 2 3200K	Zone 2		
	128 - 255	51 - 100	5600K			
13	0 - 3	0 - 1	Gel Hue zone 2 neutral / no effect		Zone 2	
	4	2	- 10 deg			
	5 - 127	3 - 49	- 9 deg to - 1 deg			
	128	50	neutral / no effect			
	129 - 254	51 - 99	+ 1 deg to +9 deg			
255	100	+ 10 deg				
14	0 - 3	0 - 1	Gel Sat zone 2 neutral / no effect			Zone 2
	4	2	- 20 %			
	5 - 127	3 - 49	- 19 % to - 1 %			
	128	50	neutral / no effect			
	129 - 254	51 - 99	+ 1 % to +19 %			
255	100	+ 20%				

MODE 11 - MAXI PRO 8B : CCT HSI XY 2 ZONES

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function	
1	0 - 255	0 - 100	Dimmer zone 1 closed to open	Zone 1
2	0 - 24	0 - 9	mem 100 zone 1 000	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
	225 - 255	88 - 100	900	
3	0 - 24	0 - 9	mem 10 zone 1 00	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
	225 - 255	88 - 100	90	
4	0 - 24	0 - 9	mem 1 zone 1 0	
	25 - 49	10 - 19	1	
	50 - 74	20 - 29	2	
	75 - 99	29 - 39	3	
	100 - 124	39 - 49	4	
	125 - 149	49 - 58	5	
	150 - 174	58 - 68	6	
	175 - 199	68 - 78	7	
	200 - 224	78 - 88	8	
	225 - 255	88 - 100	9	
5	0 - 255	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	

MODE 11 - MAXI PRO 8B : CCT HSI XY 2 ZONES CONTINUED

Zone 1	6	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Green-Magenta zone 1 neutral / no effect full minus green - 99% to - 1% neutral / no effect 1% to 99% full plus green
	7	0 - 255	0 - 100	Hue zone 1 0 to 360 Degrees
	8	0 - 255	0 - 100	Saturation zone 1 0% to 100%
	9	0 - 127 128 - 255	0 - 50 51 - 100	Gel CCT zone 1 3200K 5600K
	10	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Gel Hue zone 1 neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to + 9 deg + 10 deg
	11	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Gel Sat zone 1 neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to + 19 % + 20%
	12	0 1 - 127 128 129 - 254 255	0 1 - 49 50 51 - 99 100	Effect speed zone 1 -100% -99% to -1% neutral / no effect 1% to 99% +100%
	13	0 - 255	0 - 100	X Coordinate zone 1 0 to 0.8000
	14	0 - 255	0 - 100	Y Coordinate zone 1 0 to 0.8000
	15	0 - 4 5 - 255	0 - 2 2 - 100	Light Strobe zone 1 No effect 0,1 flash / s to 25 flashes / s

MODE 11 - MAXI PRO 8B : CCT HSI XY 2 ZONES CONTINUED

16	0 - 255	0 - 100	Dimmer zone 2 closed to open	Zone 2
17	0 - 24	0 - 9	mem 100 zone 2 000	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
	225 - 255	88 - 100	900	
18	0 - 24	0 - 9	mem 10 zone 2 00	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
	225 - 255	88 - 100	90	
19	0 - 24	0 - 9	mem 1 zone 2 0	
	25 - 49	10 - 19	1	
	50 - 74	20 - 29	2	
	75 - 99	29 - 39	3	
	100 - 124	39 - 49	4	
	125 - 149	49 - 58	5	
	150 - 174	58 - 68	6	
	175 - 199	68 - 78	7	
	200 - 224	78 - 88	8	
	225 - 255	88 - 100	9	
20	0 - 255	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	

MODE 11 - MAXI PRO 8B : CCT HSI XY 2 ZONES CONTINUED

Zone 2	21	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Green-Magenta zone 2 neutral / no effect full minus green - 99% to - 1% neutral / no effect 1% to 99% full plus green
	22	0 - 255	0 - 100	Hue zone 2 0 to 360 Degrees
	23	0 - 255	0 - 100	Saturation zone 2 0% to 100%
	24	0 - 127 128 - 255	0 - 50 51 - 100	Gel CCT zone 2 3200K 5600K
	25	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Gel Hue zone 2 neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to + 9 deg + 10 deg
	26	0 - 3 4 5 - 127 128 129 - 254 255	0 - 1 2 3 - 49 50 51 - 99 100	Gel Sat zone 2 neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to + 19 % + 20%
	27	0 1 - 127 128 129 - 254 255	0 1 - 49 50 51 - 99 100	Effect speed zone 2 -100% -99% to -1% neutral / no effect 1% to 99% +100%
	28	0 - 255	0 - 100	X Coordinate zone 2 0 to 0.8000
	29	0 - 255	0 - 100	Y Coordinate zone 2 0 to 0.8000
	30	0 - 4 5 - 255	0 - 2 2 - 100	Light Strobe zone 2 No effect 0,1 flash / s to 25 flashes / s
	31	0 - 255	0 - 100	Control channel See page 57

MODE 12 - MAXI PRO 16B : CCT HSI XY 2 ZONES

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function	
1	0 - 65535	0 - 100	Dimmer zone 1 closed to open	Zone 1
2				
3			mem 100 zone 1	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
225 - 255	88 - 100	900		
4			mem 10 zone 1	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
225 - 255	88 - 100	90		
5			mem 1 zone 1	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	1	
	50 - 74	20 - 29	2	
	75 - 99	29 - 39	3	
	100 - 124	39 - 49	4	
	125 - 149	49 - 58	5	
	150 - 174	58 - 68	6	
	175 - 199	68 - 78	7	
	200 - 224	78 - 88	8	
225 - 255	88 - 100	9		
6	0 - 255	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	

MODE 12 - MAXI PRO 16B : CCT HSI XY 2 ZONES CONTINUED

7	0 - 3	0 - 1	Green-Magenta zone 1 neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
	255	100	
8	0 - 255	0 - 100	Hue zone 1 0 to 360 Degrees
9			
10	0 - 255	0 - 100	Saturation zone 1 0% to 100%
11	0 - 127	0 - 50	Gel CCT zone 1 3200K 5600K
	128 - 255	51 - 100	
12	0 - 3	0 - 1	Gel Hue zone 1 neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to + 9 deg + 10 deg
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
	255	100	
13	0 - 3	0 - 1	Gel Sat zone 1 neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to + 19 % + 20%
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
	255	100	
14	0	0	Effect speed zone 1 -100% -99% to -1% neutral / no effect 1% to 99% +100%
	1 - 127	1 - 49	
	128	50	
	129 - 254	51 - 99	
	255	100	
15	0 - 255	0 - 100	X Coordinate zone 1 0 to 0.8000
16			
17	0 - 255	0 - 100	Y Coordinate zone 1 0 to 0.8000
18			
19	0 - 4	0 - 2	Light Strobe zone 1 No effect 0,1 flash / s to 25 flashes / s
	5 - 255	2 - 100	

Zone 1

MODE 12 - MAXI PRO 16B : CCT HSI XY 2 ZONES CONTINUED

20	0 - 65535	0 - 100	Dimmer zone 2 closed to open	Zone 2
21				
22			mem 100 zone 2	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	100	
	50 - 74	20 - 29	200	
	75 - 99	29 - 39	300	
	100 - 124	39 - 49	400	
	125 - 149	49 - 58	500	
	150 - 174	58 - 68	600	
	175 - 199	68 - 78	700	
	200 - 224	78 - 88	800	
225 - 255	88 - 100	900		
23			mem 10 zone 2	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	10	
	50 - 74	20 - 29	20	
	75 - 99	29 - 39	30	
	100 - 124	39 - 49	40	
	125 - 149	49 - 58	50	
	150 - 174	58 - 68	60	
	175 - 199	68 - 78	70	
	200 - 224	78 - 88	80	
225 - 255	88 - 100	90		
24			mem 1 zone 2	
	0 - 24	0 - 9	0	
	25 - 49	10 - 19	1	
	50 - 74	20 - 29	2	
	75 - 99	29 - 39	3	
	100 - 124	39 - 49	4	
	125 - 149	49 - 58	5	
	150 - 174	58 - 68	6	
	175 - 199	68 - 78	7	
	200 - 224	78 - 88	8	
225 - 255	88 - 100	9		
25	0 - 255	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	

MODE 12 - MAXI PRO 16B : CCT HSI XY 2 ZONES CONTINUED

26	0 - 3	0 - 1	Green-Magenta zone 2 neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
255	100		
27	0 - 255	0 - 100	Hue zone 2 0 to 360 Degrees
28			
29	0 - 255	0 - 100	Saturation zone 2 0% to 100%
30	0 - 127	0 - 50	Gel CCT zone 2 3200K 5600K
	128 - 255	51 - 100	
31	0 - 3	0 - 1	Gel Hue zone 2 neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to + 9 deg + 10 deg
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
255	100		
32	0 - 3	0 - 1	Gel Sat zone 2 neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to + 19 % + 20%
	4	2	
	5 - 127	3 - 49	
	128	50	
	129 - 254	51 - 99	
255	100		
33	0	0	Effect speed zone 2 -100% -99% to -1% neutral / no effect 1% to 99% +100%
	1 - 127	1 - 49	
	128	50	
	129 - 254	51 - 99	
	255	100	
34	0 - 255	0 - 100	X Coordinate zone 2 0 to 0.8000
35			
36			
37	0 - 255	0 - 100	Y Coordinate zone 2 0 to 0.8000
38	0 - 4	0 - 2	Light Strobe zone 2 No effect 0,1 flash / s to 25 flashes / s
	5 - 255	2 - 100	
39	0 - 255	0 - 100	Control channel See page 57

Zone 2

MODE 13 - MAXI FULL 8B : CCT & RGBWAL 2 ZONES

DMX Channel	DMX Value	Percent	Function	
1	0 - 255	0 - 100	Dimmer zone 1 closed to open	Zone 1
2	0 - 255	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	
3	0 - 3	0 - 1	Green / Magenta zone 1 neutral / no effect	
	4	2	full minus green	
	5 - 127	3 - 49	-99% to -1%	
	128	50	neutral / no effect	
	129 - 254	51 - 99	1% to 99%	
255	100	full plus green		
4	0 - 255	0 - 100	Crossfade to Color zone 1 White to RGBWAL color mix	
5	0 - 255	0 - 100	Intensity red zone 1 0% to 100%	
6	0 - 255	0 - 100	Intensity green zone 1 0% to 100%	
7	0 - 255	0 - 100	Intensity blue zone 1 0% to 100%	
8	0 - 255	0 - 100	Intensity white zone 1 0% to 100%	
9	0 - 255	0 - 100	Intensity amber zone 1 0% to 100%	
10	0 - 255	0 - 100	Intensity lime zone 1 0% to 100%	
11	0 - 4	0 - 2	Light Strobe zone 1 No effect	
	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	
12	0 - 255	0 - 100	Dimmer zone 2 closed to open	Zone 2
13	0 - 255	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	
14	0 - 3	0 - 1	Green / Magenta zone 2 neutral / no effect	
	4	2	full minus green	
	5 - 127	3 - 49	-99% to -1%	
	128	50	neutral / no effect	
	129 - 254	51 - 99	1% to 99%	
255	100	full plus green		

MODE 13 - MAXI FULL 8B : CCT & RGBWAL 2 ZONES CONTINUED

15	0 - 255	0 - 100	Crossfade to Color zone 2 White to RGBWAL color mix	Zone 2
16	0 - 255	0 - 100	Intensity red zone 2 0% to 100%	
17	0 - 255	0 - 100	Intensity green zone 2 0% to 100%	
18	0 - 255	0 - 100	Intensity blue zone 2 0% to 100%	
19	0 - 255	0 - 100	Intensity white zone 2 0% to 100%	
20	0 - 255	0 - 100	Intensity amber zone 2 0% to 100%	
21	0 - 255	0 - 100	Intensity lime zone 2 0% to 100%	
22	0 - 4 5 - 255	0 - 2 2 - 100	Light Strobe zone 2 No effect 0,1 flash / s to 25 flashes / s	
23	0 - 255	0 - 100	Control channel See page 57	

MODE 14 - MAXI FULL 16B : CCT & RGBWAL 2 ZONES

DMX Channel	DMX Value	Percent	Function	
1	0 - 65535	0 - 100	Dimmer zone 1 closed to open	Zone 1
2				
3	0 - 65535	0 - 100	Color temperature CCT zone 1 1.700 K to 10.000 K	
4				
5	0 - 764 765 766 - 32767	0 - 1 2 3 - 49	Green / Magenta zone 1 neutral / no effect full minus green -99% to -1%	
6	32768 32895 - 65534 65535	50 51 - 99 100	neutral / no effect 1% to 99% full plus green	
7	0 - 65535	0 - 100	Crossfade to Color zone 1 White to RGBWAL color mix	
8				
9	0 - 65535	0 - 100	Intensity red zone 1 0% to 100%	
10				
11	0 - 65535	0 - 100	Intensity green zone 1 0% to 100%	
12				

MODE 14 - MAXI FULL 16B : CCT & RGBWAL 2 ZONES CONTINUED

13	0 - 65535	0 - 100	Intensity blue zone 1 0% to 100%	Zone 1
14				
15	0 - 65535	0 - 100	Intensity white zone 1 0% to 100%	
16				
17	0 - 65535	0 - 100	Intensity amber zone 1 0% to 100%	
18				
19	0 - 65535	0 - 100	Intensity lime zone 1 0% to 100%	
20				
21	0 - 4	0 - 2	Light Strobe zone 1 No effect 0,1 flash / s to 25 flashes / s	
	5 - 255	2 - 100		
22	0 - 65535	0 - 100	Dimmer zone 2 closed to open	Zone 2
23				
24	0 - 65535	0 - 100	Color temperature CCT zone 2 1.700 K to 10.000 K	
25				
26	0 - 764	0 - 1	Green / Magenta zone 2 neutral / no effect full minus green -99% to -1%	
	765	2		
27	766 - 32767	3 - 49	neutral / no effect 1% to 99% full plus green	
	32768	50		
	32895 - 65534	51 - 99		
	65535	100		
28	0 - 65535	0 - 100	Crossfade to Color zone 2 White to RGBWAL color mix	
29				
30	0 - 65535	0 - 100	Intensity red zone 2 0% to 100%	
31				
32	0 - 65535	0 - 100	Intensity green zone 2 0% to 100%	
33				
34	0 - 65535	0 - 100	Intensity blue zone 2 0% to 100%	
35				
36	0 - 65535	0 - 100	Intensity white zone 2 0% to 100%	
37				
38	0 - 65535	0 - 100	Intensity amber zone 2 0% to 100%	
39				
40	0 - 65535	0 - 100	Intensity lime zone 2 0% to 100%	
41				
42	0 - 4	0 - 2	Light Strobe zone 2 No effect 0,1 flash / s to 25 flashes / s	
	5 - 255	2 - 100		
43	0 - 255	0 - 100	Control channel See page 57	

MODE 15 - GLOBAL 8B : ALL IN ONE

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0 - 9	0 - 4	Color Mode 1 White
	10 - 19	4 - 7	HSI
	20 - 29	8 - 11	RGBWAL
	30 - 39	12 - 15	Gel
	40 - 49	16 - 19	Source Match
	50 - 59	20 - 23	XY
	60 - 69	24 - 27	Effects
	70 - 255	27 - 100	Reserved
3	0 - 255	0 - 100	Color parameter 1
4	0 - 255	0 - 100	Color parameter 2
5	0 - 255	0 - 100	Color parameter 3
6	0 - 255	0 - 100	Color parameter 4
7	0 - 255	0 - 100	Color parameter 5
8	0 - 255	0 - 100	Color parameter 6
9	0 - 255	0 - 100	Color parameter 7
10	0 - 255	0 - 100	Color parameter 8
11	0 - 255	0 - 100	Crossfade to Color Color 1 to Color 2
12	0 - 9	0 - 4	Color Mode 2 White
	10 - 19	4 - 7	HSI
	20 - 29	8 - 11	RGBWAL
	30 - 39	12 - 15	Gel
	40 - 49	16 - 19	Source Match
	50 - 59	20 - 23	CIE 1931 XY
	60 - 69	24 - 27	Effects
	70 - 255	27 - 100	Reserved
13	0 - 255	0 - 100	Color parameter 1
14	0 - 255	0 - 100	Color parameter 2
15	0 - 255	0 - 100	Color parameter 3
16	0 - 255	0 - 100	Color parameter 4
17	0 - 255	0 - 100	Color parameter 5
18	0 - 255	0 - 100	Color parameter 6
19	0 - 255	0 - 100	Color parameter 7
20	0 - 255	0 - 100	Color parameter 8

MODE 15 - GLOBAL 8B : ALL IN ONE CONTINUED

21	0	0	myMIX color memory
	1 - 30	1 - 12	Reserved
	31 - 255	12 - 100	Memory 1 to 30
			Reserved
22	0 - 4	0 - 2	Light Strobe
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s
23	0 - 255	0 - 100	Control channel See page 57

COLOR PARAMETERS

Color Mode			White
Color parameter 1	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 3	0 - 1	Green / Magenta neutral / no effect
	4	2	full minus green
	5 - 127	3 - 49	-99% to -1%
	128	50	neutral / no effect
	129 - 254	51 - 99	1% to 99%
	255	100	full plus green

Color Mode			HSI
Color parameter 1	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 255	0 - 100	Hue 0 to 360 Degrees
Color parameter 3	0 - 255	0 - 100	Saturation 0% to 100%

Color Mode			RGBWAL
Color parameter 1	0 - 255	0 - 100	Intensity red 0% to 100%
Color parameter 2	0 - 255	0 - 100	Intensity green 0% to 100%
Color parameter 3	0 - 255	0 - 100	Intensity blue 0% to 100%
Color parameter 4	0 - 255	0 - 100	Intensity white 0% to 100%

MODE 15 - GLOBAL 8B : ALL IN ONE CONTINUED

Color parameter 5	0 - 255	0 - 100	Intensity amber 0% to 100%
Color parameter 6	0 - 255	0 - 100	Intensity lime 0% to 100%

Color Mode			Gel
Color parameter 1	1 - 25	0 - 10	Gel Brand ROSCO
	26 - 255	10 - 100	Reserved
Color parameter 2	0 - 127	0 - 50	Gel CCT 3200K
	128 - 255	51 - 100	5600K
Color parameter 3	0 - 50	0 - 20	Gel Type E-COLOUR+
	51 - 101	20 - 40	ROSCOLUX
	102 - 152	40 - 60	CINEGEL
	153 - 203	60 - 80	SUPERGEL
	204 - 255	80 - 100	GAM
Color parameter 4	0 - 255	0 - 100	Gel List See GEL LIST page 52
Color parameter 5	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to +9 deg
	255	100	+ 10 deg
Color parameter 6	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to +19 %
	255	100	+ 20%

MODE 15 - GLOBAL 8B : ALL IN ONE CONTINUED

Color Mode			Source Match
Color parameter 1	0 - 4	0 - 2	Source Select
	5 - 9	2 - 4	Reserved
	10 - 19	4 - 7	Green Screen
	20 - 29	8 - 11	Blue Screen
	30 - 39	12 - 15	Xenon Headlamp
	40 - 49	16 - 19	Candle flame
	50 - 59	20 - 23	Frosty moonlight
	60 - 69	24 - 27	HP sodium
	70 - 79	27 - 31	LP sodium
	80 - 89	31 - 35	Tungsten domestic
	90 - 99	35 - 39	Mercury vapor
	100 - 255	39 - 100	Sodium vapor
			Reserved

Color Mode			CIE 1931 XY
Color parameter 1	0 - 255	0 - 100	X Coordinate 0 to 0.8000
Color parameter 2	0 - 255	0 - 100	Y Coordinate 0 to 0.8000

Color Mode			Effects
Color parameter 1	0 - 9	0 - 4	Effect Selection
	10 - 19	4 - 7	Emergency vehicle Blue
	20 - 29	8 - 11	Emergency vehicle Red
	30 - 39	12 - 15	Emergency vehicle Blue+Red
	40 - 49	16 - 19	Emergency vehicle Blue+White
	50 - 59	20 - 23	Emergency vehicle Red+White
	60 - 69	24 - 27	Firelight
	70 - 79	27 - 31	TV Screen
	71 - 255	28 - 100	Paparazzi
			Reserved
Color parameter 2	0 - 255	0 - 100	Effect speed -100% to 100%

MODE 16 - GLOBAL 16B : ALL IN ONE

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 65535	0 - 100	Dimmer closed to open
2			
3	0 - 9	0 - 4	Color Mode 1 White
	10 - 19	4 - 7	HSI
	20 - 29	8 - 11	RGBWAL
	30 - 39	12 - 15	Gel
	40 - 49	16 - 19	Source Match
	50 - 59	20 - 23	XY
	60 - 69	24 - 27	Effects
	70 - 255	27 - 100	Reserved
4	0 - 65535	0 - 100	Color parameter 1
5			
6	0 - 65535	0 - 100	Color parameter 2
7			
8	0 - 65535	0 - 100	Color parameter 3
9			
10	0 - 65535	0 - 100	Color parameter 4
11			
12	0 - 65535	0 - 100	Color parameter 5
13			
14	0 - 65535	0 - 100	Color parameter 6
15			
16	0 - 65535	0 - 100	Color parameter 7
17			
18	0 - 65535	0 - 100	Color parameter 8
19			
20	0 - 65535	0 - 100	Crossfade to Color Color 1 to Color 2
21			
22	0 - 9	0 - 4	Color Mode 2 White
	10 - 19	4 - 7	HSI
	20 - 29	8 - 11	RGBWAL
	30 - 39	12 - 15	Gel
	40 - 49	16 - 19	Source Match
	50 - 59	20 - 23	CIE 1931 XY
	60 - 69	24 - 27	Effects
	70 - 255	27 - 100	Reserved
23	0 - 65535	0 - 100	Color parameter 1
24			

MODE 16 - GLOBAL 16B : ALL IN ONE CONTINUED

25	0 - 65535	0 - 100	Color parameter 2
26			
27	0 - 65535	0 - 100	Color parameter 3
28			
29	0 - 65535	0 - 100	Color parameter 4
30			
31	0 - 65535	0 - 100	Color parameter 5
32			
33	0 - 65535	0 - 100	Color parameter 6
34			
35	0 - 65535	0 - 100	Color parameter 7
36			
37	0 - 65535	0 - 100	Color parameter 8
38			
39	0	0	myMIX color memory
	1 - 30	1 - 12	Reserved
	31 - 255	12 - 100	Memory 1 to 30
40	0 - 4	0 - 2	Light Strobe
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s
41	0 - 255	0 - 100	Control channel See page 57

COLOR PARAMETERS

Color Mode			White
Color parameter 1	0 - 65535	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 764	0 - 1	Green / Magenta neutral / no effect
	765	2	full minus green
	766 - 32767	3 - 49	-99% to -1%
	32768	50	neutral / no effect
	32895 - 65534	51 - 99	1% to 99%
	65535	100	full plus green

MODE 16 - GLOBAL 16B : ALL IN ONE CONTINUED

Color Mode			HSI
Color parameter 1	0 - 65535	0 – 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 65535	0 – 100	Hue 0 to 360 Degrees
Color parameter 3	0 - 65535	0 – 100	Saturation 0% to 100%

Color Mode			RGBWAL
Color parameter 1	0 - 65535	0 - 100	Intensity red 0% to 100%
Color parameter 2	0 - 65535	0 - 100	Intensity green 0% to 100%
Color parameter 3	0 - 65535	0 - 100	Intensity blue 0% to 100%
Color parameter 4	0 - 65535	0 - 100	Intensity white 0% to 100%
Color parameter 5	0 - 65535	0 - 100	Intensity amber 0% to 100%
Color parameter 6	0 - 65535	0 - 100	Intensity lime 0% to 100%

Color Mode			Gel
Color parameter 1	0	0	Gel Brand
	1 - 6554	0 - 10	Reserved
	6555 - 65535	10 - 100	ROSCO
			Reserved
Color parameter 2	0 - 32767 32768 - 65535	0 - 50 51 - 100	Gel CCT 3200K 5600K
Color parameter 3	0 - 12850 12851 - 25957 25958 - 39064 39065 - 52171 52172 - 65535	0 - 20 20 - 40 40 - 60 60 - 80 80 - 100	Gel Type E-COLOUR+ ROSCOLUX CINEGEL SUPERGEL GAM
Color parameter 4	0 - 65535	0 - 100	Gel List See GEL LIST page 52

MODE 16 - GLOBAL 16B : ALL IN ONE CONTINUED

Color parameter 5	0 - 1027 1028 1029 - 32767 32768 32769 - 65534 65536	0 - 1 2 3 - 49 50 51 - 99 100	Gel Hue neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to +9 deg + 10 deg
Color parameter 6	0 - 1027 1028 1029 - 32767 32768 32769 - 65534 65536	0 - 1 2 3 - 49 50 51 - 99 100	Gel Sat neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to +19 % + 20%

Color Mode			Source Match
Color parameter 1	0 - 1028	0 - 2	Source Select
	1029 - 2313	2 - 4	Reserved
	2314 - 4883	4 - 7	Green Screen
	4884 - 7453	8 - 11	Blue Screen
	7454 - 10023	12 - 15	Xenon Headlamp
	10024 - 12593	16 - 19	Candle flame
	12594 - 15163	20 - 23	Frosty moonlight
	15164 - 17733	24 - 27	HP sodium
	17734 - 20303	27 - 31	LP sodium
	20304 - 22873	31 - 35	Tungsten domestic
	22874 - 25443	35 - 39	Mercury vapor
	25444 - 65535	39 - 100	Sodium vapor
			Reserved

Color Mode			CIE 1931 XY
Color parameter 1	0 - 65535	0 - 100	X Coordinate 0 to 0.8000
Color parameter 2	0 - 65535	0 - 100	Y Coordinate 0 to 0.8000

MODE 16 - GLOBAL 16B : ALL IN ONE CONTINUED

Color Mode			Effects
Color parameter 1	0 - 2313	0 - 4	Effect Selection
	2314 - 4883	4 - 7	Emergency vehicule Blue
	4884 - 7453	8 - 11	Emergency vehicule Red
	7454 - 10023	12 - 15	Emergency vehicule Blue+Red
	10024 - 12593	16 - 19	Emergency vehicule Blue+White
	12594 - 15163	20 - 23	Emergency vehicule Red+White
	15164 - 17733	24 - 27	Firelight
	17734 - 20303	27 - 31	TV Screen
	20304 - 65535	28 - 100	Paparazzi
Color parameter 2	0 - 65535	0 - 100	Effect speed -100% to 100%

MODE 17 - NEW GEL 8B : NEW GEL MODE

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0	0	Gel Brand Reserved
	1 - 25	0 - 10	ROSCO
	26 - 255	10 - 100	Reserved
3	26 - 127	10 - 50	Gel CCT 3.200K
	128 - 255	50 - 100	5.600K
4	0 - 50	0 - 20	Gel Type E-COLOUR+
	51 - 101	20 - 40	ROSCOLUX
	102 - 152	40 - 60	CINEGEL
	153 - 203	60 - 80	SUPERGEL
	204 - 255	80 - 100	GAM
5	0 - 255	0 - 100	Gel List See GEL LIST page 52
6	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to +9 deg
	255	100	+ 10 deg
7	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to +19 %
	255	100	+ 20%

MODE 18 - MAXI GLOBAL 8B : ALL IN ONE 2 ZONES

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function	Zone 1
1	0 - 255	0 - 100	Dimmer zone 1 closed to open	
2	0 - 9	0 - 4	Color Mode 1 zone 1 White	
	10 - 19	4 - 7	HSI	
	20 - 29	8 - 11	RGBWAL	
	30 - 39	12 - 15	Gel	
	40 - 49	16 - 19	Source Match	
	50 - 59	20 - 23	XY	
	60 - 69	24 - 27	Effects	
	70 - 255	27 - 100	Reserved	
3	0 - 255	0 - 100	Color parameter 1 zone 1	
4	0 - 255	0 - 100	Color parameter 2 zone 1	
5	0 - 255	0 - 100	Color parameter 3 zone 1	
6	0 - 255	0 - 100	Color parameter 4 zone 1	
7	0 - 255	0 - 100	Color parameter 5 zone 1	
8	0 - 255	0 - 100	Color parameter 6 zone 1	
9	0 - 255	0 - 100	Color parameter 7 zone 1	
10	0 - 255	0 - 100	Color parameter 8 zone 1	
11	0 - 255	0 - 100	Crossfade to Color zone 1 Color 1 to Color 2	
12	0 - 9	0 - 4	Color Mode 2 zone 1 White	
	10 - 19	4 - 7	HSI	
	20 - 29	8 - 11	RGBWAL	
	30 - 39	12 - 15	Gel	
	40 - 49	16 - 19	Source Match	
	50 - 59	20 - 23	CIE 1931 XY	
	60 - 69	24 - 27	Effects	
	70 - 255	27 - 100	Reserved	
13	0 - 255	0 - 100	Color parameter 1 zone 1	
14	0 - 255	0 - 100	Color parameter 2 zone 1	
15	0 - 255	0 - 100	Color parameter 3 zone 1	
16	0 - 255	0 - 100	Color parameter 4 zone 1	
17	0 - 255	0 - 100	Color parameter 5 zone 1	
18	0 - 255	0 - 100	Color parameter 6 zone 1	
19	0 - 255	0 - 100	Color parameter 7 zone 1	
20	0 - 255	0 - 100	Color parameter 8 zone 1	

MODE 18 - MAXI GLOBAL 8B : ALL IN ONE 2 ZONES CONTINUED

21	0	0	myMIX color memory zone 1	Zone 1	
	1 - 30	1 - 12	Reserved		
	31 - 255	12 - 100	Memory 1 to 30		
22	0 - 4	0 - 2	Light Strobe zone 1		
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s		
23	0 - 255	0 - 100	Dimmer zone 2 closed to open		Zone 2
24	0 - 9	0 - 4	Color Mode 1 zone 2		
	10 - 19	4 - 7	White		
	20 - 29	8 - 11	HSI		
	30 - 39	12 - 15	RGBWAL		
	40 - 49	16 - 19	Gel		
	50 - 59	20 - 23	Source Match		
	60 - 69	24 - 27	XY		
	70 - 255	27 - 100	Effects		
25	0 - 255	0 - 100	Reserved		
25	0 - 255	0 - 100	Color parameter 1 zone 2		
26	0 - 255	0 - 100	Color parameter 2 zone 2		
27	0 - 255	0 - 100	Color parameter 3 zone 2		
28	0 - 255	0 - 100	Color parameter 4 zone 2		
29	0 - 255	0 - 100	Color parameter 5 zone 2		
30	0 - 255	0 - 100	Color parameter 6 zone 2		
31	0 - 255	0 - 100	Color parameter 7 zone 2		
32	0 - 255	0 - 100	Color parameter 8 zone 2		
33	0 - 255	0 - 100	Crossfade to Color zone 2 Color 1 to Color 2		
34	0 - 9	0 - 4	Color Mode 2 zone 2		
	10 - 19	4 - 7	White		
	20 - 29	8 - 11	HSI		
	30 - 39	12 - 15	RGBWAL		
	40 - 49	16 - 19	Gel		
	50 - 59	20 - 23	Source Match		
	60 - 69	24 - 27	CIE 1931 XY		
	70 - 255	27 - 100	Effects		
35	0 - 255	0 - 100	Reserved		
35	0 - 255	0 - 100	Color parameter 1 zone 2		
36	0 - 255	0 - 100	Color parameter 2 zone 2		
37	0 - 255	0 - 100	Color parameter 3 zone 2		
38	0 - 255	0 - 100	Color parameter 4 zone 2		
39	0 - 255	0 - 100	Color parameter 5 zone 2		

MODE 18 - MAXI GLOBAL 8B : ALL IN ONE 2 ZONES CONTINUED

40	0 - 255	0 - 100	Color parameter 6 zone 2	Zone 2
41	0 - 255	0 - 100	Color parameter 7 zone 2	
42	0 - 255	0 - 100	Color parameter 8 zone 2	
43	0	0	myMIX color memory zone 2	
	1 - 30	1 - 12	Reserved	
	31 - 255	12 - 100	Memory 1 to 30	
44	0 - 4	0 - 2	Light Strobe zone 2	
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s	
45	0 - 255	0 - 100	Control channel See page 57	

COLOR PARAMETERS

Color Mode			White
Color parameter 1	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 3	0 - 1	Green / Magenta neutral / no effect
	4	2	full minus green
	5 - 127	3 - 49	-99% to -1%
	128	50	neutral / no effect
	129 - 254	51 - 99	1% to 99%
	255	100	full plus green

Color Mode			HSI
Color parameter 1	0 - 255	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 255	0 - 100	Hue 0 to 360 Degrees
Color parameter 3	0 - 255	0 - 100	Saturation 0% to 100%

Color Mode			RGBWAL
Color parameter 1	0 - 255	0 - 100	Intensity red 0% to 100%
Color parameter 2	0 - 255	0 - 100	Intensity green 0% to 100%
Color parameter 3	0 - 255	0 - 100	Intensity blue 0% to 100%

MODE 18 - MAXI GLOBAL 8B : ALL IN ONE 2 ZONES CONTINUED

Color parameter 4	0 - 255	0 - 100	Intensity white 0% to 100%
Color parameter 5	0 - 255	0 - 100	Intensity amber 0% to 100%
Color parameter 6	0 - 255	0 - 100	Intensity lime 0% to 100%

Color Mode			Gel
Color parameter 1	0	0	Gel Brand
	1 - 25	0 - 10	Reserved
	26 - 255	10 - 100	ROSCO
Color parameter 2	0 - 127	0 - 50	Gel CCT
	128 - 255	51 - 100	3200K 5600K
Color parameter 3	0 - 50	0 - 20	Gel Type
	51 - 101	20 - 40	E-COLOUR+
	102 - 152	40 - 60	ROSCOLUX
	153 - 203	60 - 80	CINEGEL
	204 - 255	80 - 100	SUPERGEL GAM
Color parameter 4	0 - 255	0 - 100	Gel List See GEL LIST page 52
Color parameter 5	0 - 3	0 - 1	Gel Hue
	4	2	neutral / no effect
	5 - 127	3 - 49	- 10 deg
	128	50	- 9 deg to - 1 deg
	129 - 254	51 - 99	neutral / no effect
	255	100	+ 1 deg to +9 deg + 10 deg
Color parameter 6	0 - 3	0 - 1	Gel Sat
	4	2	neutral / no effect
	5 - 127	3 - 49	- 20 %
	128	50	- 19 % to - 1 %
	129 - 254	51 - 99	neutral / no effect
	255	100	+ 1 % to +19 % + 20%

MODE 18 - MAXI GLOBAL 8B : ALL IN ONE 2 ZONES CONTINUED

Color Mode			Source Match
Color parameter 1	0 - 4	0 - 2	Source Select
	5 - 9	2 - 4	Reserved
	10 - 19	4 - 7	Green Screen
	20 - 29	8 - 11	Blue Screen
	30 - 39	12 - 15	Xenon Headlamp
	40 - 49	16 - 19	Candle flame
	50 - 59	20 - 23	Frosty moonlight
	60 - 69	24 - 27	HP sodium
	70 - 79	27 - 31	LP sodium
	80 - 89	31 - 35	Tungsten domestic
	90 - 99	35 - 39	Mercury vapor
	100 - 255	39 - 100	Sodium vapor
			Reserved

Color Mode			CIE 1931 XY
Color parameter 1	0 - 255	0 - 100	X Coordinate 0 to 0.8000
Color parameter 2	0 - 255	0 - 100	Y Coordinate 0 to 0.8000

Color Mode			Effects
Color parameter 1	0 - 9	0 - 4	Effect Selection
	10 - 19	4 - 7	Emergency vehicule Blue
	20 - 29	8 - 11	Emergency vehicule Red
	30 - 39	12 - 15	Emergency vehicule Blue+Red
	40 - 49	16 - 19	Emergency vehicule Blue+White
	50 - 59	20 - 23	Emergency vehicule Red+White
	60 - 69	24 - 27	Firelight
	70 - 79	27 - 31	TV Screen
	71 - 255	28 - 100	Paparazzi
			Reserved
Color parameter 2	0 - 255	0 - 100	Effect speed -100% to 100%

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function	Zone 1
1	0 - 65535	0 - 100	Dimmer zone 1 closed to open	
2				
3	0 - 9	0 - 4	Color Mode 1 zone 1 White	
	10 - 19	4 - 7	HSI	
	20 - 29	8 - 11	RGBWAL	
	30 - 39	12 - 15	Gel	
	40 - 49	16 - 19	Source Match	
	50 - 59	20 - 23	XY	
	60 - 69	24 - 27	Effects	
	70 - 255	27 - 100	Reserved	
4	0 - 65535	0 - 100	Color parameter 1 zone 1	
5				
6	0 - 65535	0 - 100	Color parameter 2 zone 1	
7				
8	0 - 65535	0 - 100	Color parameter 3 zone 1	
9				
10	0 - 65535	0 - 100	Color parameter 4 zone 1	
11				
12	0 - 65535	0 - 100	Color parameter 5 zone 1	
13				
14	0 - 65535	0 - 100	Color parameter 6 zone 1	
15				
16	0 - 65535	0 - 100	Color parameter 7 zone 1	
17				
18	0 - 65535	0 - 100	Color parameter 8 zone 1	
19				
20	0 - 65535	0 - 100	Crossfade to Color zone 1 Color 1 to Color 2	
21				
22	0 - 9	0 - 4	Color Mode 2 zone 1 White	
	10 - 19	4 - 7	HSI	
	20 - 29	8 - 11	RGBWAL	
	30 - 39	12 - 15	Gel	
	40 - 49	16 - 19	Source Match	
	50 - 59	20 - 23	CIE 1931 XY	
	60 - 69	24 - 27	Effects	
	70 - 255	27 - 100	Reserved	
23	0 - 65535	0 - 100	Color parameter 1 zone 1	
24				

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES CONTINUED

25	0 - 65535	0 - 100	Color parameter 2 zone 1	Zone 1
26				
27	0 - 65535	0 - 100	Color parameter 3 zone 1	
28				
29	0 - 65535	0 - 100	Color parameter 4 zone 1	
30				
31	0 - 65535	0 - 100	Color parameter 5 zone 1	
32				
33	0 - 65535	0 - 100	Color parameter 6 zone 1	
34				
35	0 - 65535	0 - 100	Color parameter 7 zone 1	
36				
37	0 - 65535	0 - 100	Color parameter 8 zone 1	
38				
39	0	0	myMIX color memory zone 1	
	1 - 30	1 - 12	Reserved	
	31 - 255	12 - 100	Memory 1 to 30	
40	0 - 4	0 - 2	Light Strobe zone 1	
	5 - 255	2 - 100	No effect 0,1 flash / s to 25 flashes / s	
41	0 - 65535	0 - 100	Dimmer zone 2 closed to open	
42				
43	0 - 9	0 - 4	Color Mode 1 zone 2 White	
	10 - 19	4 - 7	HSI	
	20 - 29	8 - 11	RGBWAL	
	30 - 39	12 - 15	Gel	
	40 - 49	16 - 19	Source Match	
	50 - 59	20 - 23	XY	
	60 - 69	24 - 27	Effects	
	70 - 255	27 - 100	Reserved	
44	0 - 65535	0 - 100	Color parameter 1 zone 2	Zone 2
45				
46	0 - 65535	0 - 100	Color parameter 2 zone 2	
47				
48	0 - 65535	0 - 100	Color parameter 3 zone 2	
49				
50	0 - 65535	0 - 100	Color parameter 4 zone 2	
51				
52	0 - 65535	0 - 100	Color parameter 5 zone 2	
53				

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES CONTINUED

54	0 - 65535	0 - 100	Color parameter 6 zone 2	Zone 2																																																																																																		
55					56	0 - 65535	0 - 100	Color parameter 7 zone 2	57	58	0 - 65535	0 - 100	Color parameter 8 zone 2	59	60	0 - 65535	0 - 100	Crossfade to Color zone 2 Color 1 to Color 2	61	62	0 - 9	0 - 4	Color Mode 2 zone 2 White	10 - 19	4 - 7	HSI	20 - 29	8 - 11	RGBWAL	30 - 39	12 - 15	Gel	40 - 49	16 - 19	Source Match	50 - 59	20 - 23	CIE 1931 XY	60 - 69	24 - 27	Effects	70 - 255	27 - 100	Reserved	63	0 - 65535	0 - 100	Color parameter 1 zone 2	64	65	0 - 65535	0 - 100	Color parameter 2 zone 2	66	67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30	1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81
56	0 - 65535	0 - 100	Color parameter 7 zone 2																																																																																																			
57					58	0 - 65535	0 - 100	Color parameter 8 zone 2	59	60	0 - 65535	0 - 100	Crossfade to Color zone 2 Color 1 to Color 2	61	62	0 - 9	0 - 4	Color Mode 2 zone 2 White	10 - 19		4 - 7	HSI	20 - 29	8 - 11	RGBWAL	30 - 39	12 - 15	Gel	40 - 49	16 - 19	Source Match	50 - 59	20 - 23	CIE 1931 XY	60 - 69	24 - 27	Effects	70 - 255	27 - 100	Reserved	63	0 - 65535	0 - 100	Color parameter 1 zone 2	64	65	0 - 65535	0 - 100	Color parameter 2 zone 2	66	67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2		1 - 30	1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57
58	0 - 65535	0 - 100	Color parameter 8 zone 2																																																																																																			
59					60	0 - 65535	0 - 100	Crossfade to Color zone 2 Color 1 to Color 2	61	62	0 - 9	0 - 4	Color Mode 2 zone 2 White	10 - 19		4 - 7	HSI	20 - 29	8 - 11		RGBWAL	30 - 39	12 - 15	Gel	40 - 49	16 - 19	Source Match	50 - 59	20 - 23	CIE 1931 XY	60 - 69	24 - 27	Effects	70 - 255	27 - 100	Reserved	63	0 - 65535	0 - 100	Color parameter 1 zone 2	64	65	0 - 65535	0 - 100	Color parameter 2 zone 2	66	67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2		1 - 30	1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57				
60	0 - 65535	0 - 100	Crossfade to Color zone 2 Color 1 to Color 2																																																																																																			
61					62	0 - 9	0 - 4	Color Mode 2 zone 2 White	10 - 19		4 - 7	HSI	20 - 29	8 - 11		RGBWAL	30 - 39	12 - 15	Gel		40 - 49	16 - 19	Source Match	50 - 59	20 - 23	CIE 1931 XY	60 - 69	24 - 27	Effects	70 - 255	27 - 100	Reserved	63	0 - 65535	0 - 100	Color parameter 1 zone 2	64	65	0 - 65535	0 - 100	Color parameter 2 zone 2	66	67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2		1 - 30	1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57								
62	0 - 9	0 - 4	Color Mode 2 zone 2 White																																																																																																			
	10 - 19	4 - 7	HSI																																																																																																			
	20 - 29	8 - 11	RGBWAL																																																																																																			
	30 - 39	12 - 15	Gel																																																																																																			
	40 - 49	16 - 19	Source Match																																																																																																			
	50 - 59	20 - 23	CIE 1931 XY																																																																																																			
	60 - 69	24 - 27	Effects																																																																																																			
	70 - 255	27 - 100	Reserved																																																																																																			
63	0 - 65535	0 - 100	Color parameter 1 zone 2																																																																																																			
64				65	0 - 65535	0 - 100	Color parameter 2 zone 2	66	67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30	1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																											
65	0 - 65535	0 - 100	Color parameter 2 zone 2																																																																																																			
66				67	0 - 65535	0 - 100	Color parameter 3 zone 2	68	69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																															
67	0 - 65535	0 - 100	Color parameter 3 zone 2																																																																																																			
68				69	0 - 65535	0 - 100	Color parameter 4 zone 2	70	71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																				
69	0 - 65535	0 - 100	Color parameter 4 zone 2																																																																																																			
70				71	0 - 65535	0 - 100	Color parameter 5 zone 2	72	73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																									
71	0 - 65535	0 - 100	Color parameter 5 zone 2																																																																																																			
72				73	0 - 65535	0 - 100	Color parameter 6 zone 2	74	75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																														
73	0 - 65535	0 - 100	Color parameter 6 zone 2																																																																																																			
74				75	0 - 65535	0 - 100	Color parameter 7 zone 2	76	77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																																			
75	0 - 65535	0 - 100	Color parameter 7 zone 2																																																																																																			
76				77	0 - 65535	0 - 100	Color parameter 8 zone 2	78	79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																																								
77	0 - 65535	0 - 100	Color parameter 8 zone 2																																																																																																			
78				79	0	0	myMIX color memory zone 2	1 - 30		1 - 12	Reserved	31 - 255	12 - 100	Memory 1 to 30	80	0 - 4	0 - 2	Light Strobe zone 2 No effect	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s	81	0 - 255	0 - 100	Control channel See page 57																																																																													
79	0	0	myMIX color memory zone 2																																																																																																			
	1 - 30	1 - 12	Reserved																																																																																																			
	31 - 255	12 - 100	Memory 1 to 30																																																																																																			
80	0 - 4	0 - 2	Light Strobe zone 2 No effect																																																																																																			
	5 - 255	2 - 100	0,1 flash / s to 25 flashes / s																																																																																																			
81	0 - 255	0 - 100	Control channel See page 57																																																																																																			

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES CONTINUED

COLOR PARAMETERS

Color Mode			White
Color parameter 1	0 - 65535	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 764 765 766 - 32767 32768 32895 - 65534 65535	0 - 1 2 3 - 49 50 51 - 99 100	Green / Magenta neutral / no effect full minus green -99% to -1% neutral / no effect 1% to 99% full plus green

Color Mode			HSI
Color parameter 1	0 - 65535	0 - 100	Color temperature CCT 1.700 K to 10.000 K
Color parameter 2	0 - 65535	0 - 100	Hue 0 to 360 Degrees
Color parameter 3	0 - 65535	0 - 100	Saturation 0% to 100%

Color Mode			RGBWAL
Color parameter 1	0 - 65535	0 - 100	Intensity red 0% to 100%
Color parameter 2	0 - 65535	0 - 100	Intensity green 0% to 100%
Color parameter 3	0 - 65535	0 - 100	Intensity blue 0% to 100%
Color parameter 4	0 - 65535	0 - 100	Intensity white 0% to 100%
Color parameter 5	0 - 65535	0 - 100	Intensity amber 0% to 100%
Color parameter 6	0 - 65535	0 - 100	Intensity lime 0% to 100%

Color Mode			Gel
Color parameter 1	0	0	Gel Brand
	1 - 6554	0 - 10	Reserved
	6555 - 65535	10 - 100	ROSCO
			Reserved

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES CONTINUED

Color parameter 2	0 - 32767 32768 - 65535	0 - 50 51 - 100	Gel CCT 3200K 5600K
Color parameter 3	0 - 12850 12851 - 25957 25958 - 39064 39065 - 52171 52172 - 65535	0 - 20 20 - 40 40 - 60 60 - 80 80 - 100	Gel Type E-COLOUR+ ROSCOLUX CINEGEL SUPERGEL GAM
Color parameter 4	0 - 65535	0 - 100	Gel List See GEL LIST page 52
Color parameter 5	0 - 1027 1028 1029 - 32767 32768 32769 - 65534 65536	0 - 1 2 3 - 49 50 51 - 99 100	Gel Hue neutral / no effect - 10 deg - 9 deg to - 1 deg neutral / no effect + 1 deg to +9 deg + 10 deg
Color parameter 6	0 - 1027 1028 1029 - 32767 32768 32769 - 65534 65536	0 - 1 2 3 - 49 50 51 - 99 100	Gel Sat neutral / no effect - 20 % - 19 % to - 1 % neutral / no effect + 1 % to +19 % + 20%

Color Mode			Source Match
Color parameter 1	0 - 1028	0 - 2	Source Select
	1029 - 2313	2 - 4	Reserved
	2314 - 4883	4 - 7	Green Screen
	4884 - 7453	8 - 11	Blue Screen
	7454 - 10023	12 - 15	Xenon Headlamp
	10024 - 12593	16 - 19	Candle flame
	12594 - 15163	20 - 23	Frosty moonlight
	15164 - 17733	24 - 27	HP sodium
	17734 - 20303	27 - 31	LP sodium
	20304 - 22873	31 - 35	Tungesten domestic
	22874 - 25443	35 - 39	Mercury vapor
	25444 - 65535	39 - 100	Sodium vapor
			Reserved

MODE 19 - MAXI GLOBAL 16B : ALL IN ONE 2 ZONES CONTINUED

Color Mode			CIE 1931 XY
Color parameter 1	0 - 65535	0 - 100	X Coordinate 0 to 0.8000
Color parameter 2	0 - 65535	0 - 100	Y Coordinate 0 to 0.8000

Color Mode			Effects
Color parameter 1	0 - 2313	0 - 4	Effect Selection Emergency vehicule Blue
	2314 - 4883	4 - 7	Emergency vehicule Red
	4884 - 7453	8 - 11	Emergency vehicule Blue+Red
	7454 - 10023	12 - 15	Emergency vehicule Blue+White
	10024 - 12593	16 - 19	Emergency vehicule Red+White
	12594 - 15163	20 - 23	Firelight
	15164 - 17733	24 - 27	TV Screen
	17734 - 20303	27 - 31	Paparazzi
20304 - 65535	28 - 100	Reserved	
Color parameter 2	0 - 65535	0 - 100	Effect speed -100% to 100%

MODE 20 - MAXI NEW GEL 8B : NEW GEL MODE 2 ZONES

See GEL LIST page 52

DMX Channel	DMX Value	Percent	Function
1	0 - 255	0 - 100	Dimmer closed to open
2	0	0	Gel Brand
	1 - 25	0 - 10	Reserved
	26 - 255	10 - 100	ROSCO
3	26 - 127	10 - 50	Gel CCT 3.200K
	128 - 255	50 - 100	5.600K
4	0 - 50	0 - 20	Gel Type E-COLOUR+
	51 - 101	20 - 40	ROSCOLUX
	102 - 152	40 - 60	CINEGEL
	153 - 203	60 - 80	SUPERGEL
	204 - 255	80 - 100	GAM
5	0 - 255	0 - 100	Gel List See GEL LIST page 52
6	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to +9 deg
	255	100	+ 10 deg
7	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to +19 %
	255	100	+ 20%
8	0 - 255	0 - 100	Dimmer closed to open
9	0	0	Gel Brand
	1 - 25	0 - 10	Reserved
	26 - 255	10 - 100	ROSCO
10	26 - 127	10 - 50	Gel CCT 3.200K
	128 - 255	50 - 100	5.600K

MODE 20 - MAXI NEW GEL 8B : NEW GEL MODE 2 ZONES CONTINUED

11	0 - 50	0 - 20	Gel Type E-COLOUR+
	51 - 101	20 - 40	ROSCOLUX
	102 - 152	40 - 60	CINEGEL
	153 - 203	60 - 80	SUPERGEL
	204 - 255	80 - 100	GAM
12	0 - 255	0 - 100	Gel List See GEL LIST page 52
13	0 - 3	0 - 1	Gel Hue neutral / no effect
	4	2	- 10 deg
	5 - 127	3 - 49	- 9 deg to - 1 deg
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 deg to +9 deg
	255	100	+ 10 deg
14	0 - 3	0 - 1	Gel Sat neutral / no effect
	4	2	- 20 %
	5 - 127	3 - 49	- 19 % to - 1 %
	128	50	neutral / no effect
	129 - 254	51 - 99	+ 1 % to +19 %
	255	100	+ 20%

MODE 21 - XY 8B : CIE 1931 XY COORDINATES

DMX Channel	DMX Value	Percent	Function
1	0 – 255	0 – 100	Dimmer closed to open
2	0 – 255	0 – 100	X Coordinate 0 to 0.8000
3	0 – 255	0 – 100	Y Coordinate 0 to 0.8000

MODE 22 - XY 16B : CIE 1931 XY COORDINATES

DMX Channel	DMX Value	Percent	Function
1	0 – 65535	0 – 100	Dimmer closed to open
2			
3	0 – 65535	0 – 100	X Coordinate 0 to 0.8000
4			
5	0 – 65535	0 – 100	Y Coordinate 0 to 0.8000
6			






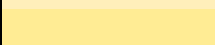







GELS LIST

E-COLOUR+



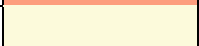
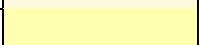
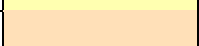













Rosco Number	Gel name	DMX value New Gel2 mode		DMX call up number (legacy profile)	Color
		ch 4	ch 5		
E002	Rose Pink	0-50	0	157	
E003	Lavender Tint	0-50	1	158	
E008	Dark Salmon	0-50	2	195	
E024	Scarlet	0-50	3	160	
E025	Sunset Red	0-50	4	106	
E036	Medium Pink	0-50	5	118	
E039	Pink Carnation	0-50	6	107	
E049	Medium Purple	0-50	7	188	
E061	Mist Blue	0-50	8	189	
E088	Lime Green	0-50	9	190	
E089	Moss Green	0-50	10	112	
E102	Light Amber	0-50	11	161	
E103	Straw	0-50	12	121	
E108	English Rose	0-50	13	191	
E109	Light Salmon	0-50	14	162	
E110	Middle Rose	0-50	15	122	
E111	Dark Pink	0-50	16	192	
E115	Peacock Blue	0-50	17	123	
E117	Steel Blue	0-50	18	113	
E118	Light Blue	0-50	19	124	
E121	Leaf Green	0-50	20	193	
E122	Fern Green	0-50	21	163	
E126	Mauve	0-50	22	125	
E127	Smokey Pink	0-50	23	194	
E128	Bright Pink	0-50	24	126	
E131	Marine Blue	0-50	25	164	
E134	Golden Amber	0-50	26	127	
E136	Pale Lavender	0-50	27	174	
E137	Special Lavender	0-50	28	165	
E138	Pale Green	0-50	29	166	
E140	Summer Blue	0-50	30	196	
E143	Pale Navy Blue	0-50	31	167	
E144	No Color Blue	0-50	32	197	
E147	Apricot	0-50	33	128	



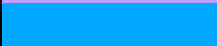

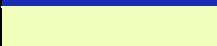
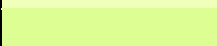
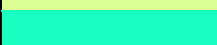





























Rosco Number	Gel name	DMX value New Gel2 mode		DMX call up number (legacy profile)	Color
		ch 4	ch 5		
E148	Bright Rose	0-50	34	198	
E152	Pale Gold	0-50	35	129	
E153	Pale Salmon	0-50	36	130	
E157	Pink	0-50	37	199	
E161	Slate Blue	0-50	38	200	
E162	Bastard Amber	0-50	39	132	
E164	Flame Red	0-50	40	201	
E165	Daylight Blue	0-50	41	202	
E166	Pale Red	0-50	42	203	
E170	Deep Lavender	0-50	43	204	
E174	Dark Steel Blue	0-50	44	168	
E176	Loving Amber	0-50	45	205	
E183	Moonlight Blue	0-50	46	206	
E193	Rosy Amber	0-50	47	207	
E212	LCT Yellow	0-50	48	208	
E213	White Flame Green	0-50	49	209	
E219	Fluorescent Green	0-50	50	210	
E286	1.5 CT Orange	0-50	51	228	
E287	Double CTO	0-50	52	233	
E322	Soft Green	0-50	53	211	
E323	Jade	0-50	54	212	
E328	Follies Pink	0-50	55	213	
E341	Plum	0-50	56	180	
E344	Violet	0-50	57	214	
E345	Fushia Pink	0-50	58	181	
E353	Lighter Blue	0-50	59	142	
E366	Cornflower	0-50	60	184	
E441	Full CTS	0-50	61	234	
E442	Half CTS	0-50	62	235	
E443	Quarter CTS	0-50	63	236	
E444	Eighth CTS	0-50	64	237	
E504	Waterfront Green	0-50	65	215	
E505	Sally Green	0-50	66	216	
E506	Marlene	0-50	67	217	
E550	Gold Metal	0-50	68	227	
E650	Industry Sodium	0-50	69	224	

E-COLOUR+

Rosco Number	Gel name	DMX value New Gel2 mode		DMX call up number (legacy profile)	Color
		ch 4	ch 5		
E651	HI Sodium	0-50	70	223	
E652	Urban Sodium	0-50	71	222	
E730	Liberty Green	0-50	72	220	
E733	Damp Squib	0-50	73	221	
E763	Wheat	0-50	74	225	
E764	Sun Colored Straw	0-50	75	226	
E765	Sunlight Yellow	0-50	76	186	
E773	Cardbox Amber	0-50	77	232	
E776	Nectarine	0-50	78	231	
E779	Bastard Pink	0-50	79	230	
E5336	Aztec Gold	0-50	80	229	
E5455	Taragon	0-50	81	218	
E5461	Grotto Green	0-50	82	219	

ROSCOLUX

Rosco Number	Gel name	DMX value New Gel2 mode		DMX call up number (legacy profile)	Color
		ch 4	ch 5		
R02	Bastard Amber	51-101	0	159	
R04	Medium Bastard Amber	51-101	1	101	
R06	No Color Straw	51-101	2	119	
R07	Pale Yellow	51-101	3	102	
R08	Pale Gold	51-101	4	120	
R09	Pale Amber Gold	51-101	5	103	
R13	Straw Tint	51-101	6	104	
R16	Light Amber	51-101	7	131	
R17	Light Flame	51-101	8	133	
R18	Flame	51-101	9	105	
R26	Light Red	51-101	10	169	
R33	No Color Pink	51-101	11	139	
R34	Flesh Pink	51-101	12	141	
R37	Pale Rose Pink	51-101	13	144	
R39	Skelton Exotic Sangria	51-101	14	149	
R41	Salmon	51-101	15	150	
R44	Middle Rose	51-101	16	151	
R47	Lt Rose Purple	51-101	17	108	

Rosco Number	Gel name	DMX value New Gel2 mode		DMX call up number (legacy profile)	Color
		ch 4	ch 5		
R51	Surprise Pink	51-101	18	109	
R54	Special Lavender	51-101	19	110	
R65	Daylight Blue	51-101	20	152	
R80	Primary Blue	51-101	21	111	
R87	Pale Yellow Green	51-101	22	153	
R88	Light Green	51-101	23	154	
R92	Turquoise	51-101	24	155	
R96	Lime	51-101	25	187	
R99	Chocolate	51-101	26	156	
R302	Pale Bastard Amber	51-101	27	134	
R303	Warm Peach	51-101	28	170	
R304	Pale Apricot	51-101	29	171	
R305	Rose Gold	51-101	30	172	
R310	Daffodil	51-101	31	135	
R316	Gallo Gold	51-101	32	173	
R318	Mayan Sun	51-101	33	136	
R321	Soft Golden Amber	51-101	34	137	
R324	Gypsy Red	51-101	35	175	
R325	Henna Sky	51-101	36	138	
R331	Shell Pink	51-101	37	176	
R332	Cherry Pink	51-101	38	177	
R333	Blush Pink	51-101	39	140	
R336	Billington Pink	51-101	40	178	
R337	True Pink	51-101	41	179	
R339	Broadway Pink	51-101	42	114	
R349	Fisher Fuchsia	51-101	43	182	
R362	Tipton Blue	51-101	44	183	
R364	Blue Bell	51-101	45	143	
R368	Winkler Blue	51-101	46	185	
R375	Cerulean Blue	51-101	47	145	
R376	Bermuda Blue	51-101	48	146	
R378	Alice Blue	51-101	49	147	
R381	Baldassari Blue	51-101	50	148	
R2002	Storaro Orange	51-101	51	115	
R2005	Storaro Cyan	51-101	52	116	
R2009	Storaro Violet	51-101	53	117	

EFFECTS

Effect name	DMX call up number
Emergency vehicule B	801
Emergency vehicule B+R	802
Emergency vehicule B+W	803
Emergency vehicule R+W	804
Emergency vehicule R	805
Firelight	806
TV screen	807
Paparazzi	808

SOURCE MATCH

Source Match name	DMX call up number
Green screen	701
Blue screen	702
Xenon Headlamp	703
Candle Flame	704
Frosty moonlight	705
HP Sodium	706
LP Sodium	707
Tungsten Domestic	708
Mercury Vapor	709
Sodium Vapor	710

CONTROL CHANEL

DMX Channel	DMX Value	Percent	Function on MIX	Function on DASH
Control channel (depends on DMX mode)	0 - 10	0 - 4	Reserved	Reserved
			Diming curves	Diming curves
	11 - 20	4 - 8	Linear	Linear
	21 - 30	8 - 12	Square Law	Reserved
	31 - 40	12 - 16	S Curve	Exponential
	41 - 50	16 - 20	Tungsten Emulate	Reserved
	51 - 60	20 - 24	Reserved	Reserved
	61 - 70	24 - 27	CRMX unlink	CRMX unlink
	71 - 80	28 - 31	CRMX unlink	CRMX unlink
	81 - 90	32 - 35	Reserved	Reserved
	91 - 100	36 - 39	Bluetooth ON	Bluetooth ON
	101 - 110	40 - 43	Bluetooth OFF	Bluetooth OFF
	111 - 120	44 - 47	Reserved	Reserved
	121 - 130	47 - 51	RDM OFF	RDM OFF
	131 - 140	51 - 55	RDM ON	RDM ON
	141 - 150	55 - 59	DMX Smoothing OFF	DMX Smoothing OFF
	151 - 160	59 - 63	DMX Smoothing ON	DMX Smoothing MEDIUM
	161 - 170	63 - 67	Save colors to myMIX library	Reserved

How to use : To activate any of the control channels' macros, select the desired row and hold it for 3 seconds, then release it.