

VARYCOLOR P3

DMX-Protokoll
DMX-Chart

Deutsch

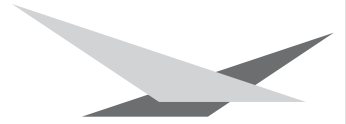
English



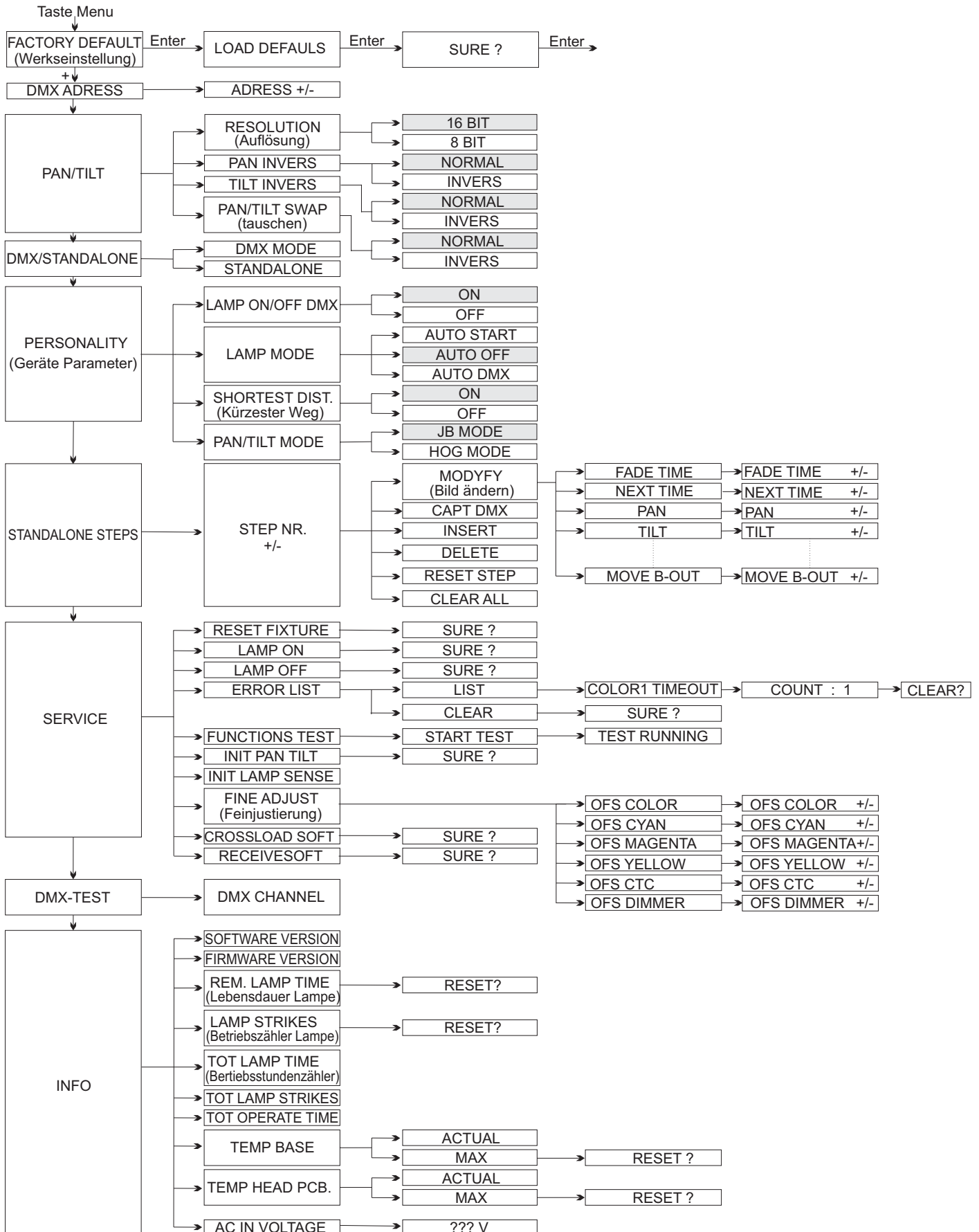
JB-lighting. *Varycolor*

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Menü-Übersicht



Kanalbelegung

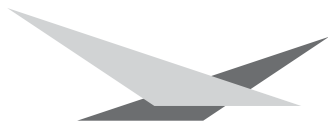
JB MODE	Kanal 5 Lampe, Reset	Kanal 15 Farbrad
Kanal 1 Pan	Kanal 6 Shutter	Kanal 16 Pan/Tilt Geschw.
Kanal 2 Tilt	Kanal 7 Dimmer	Kanal 17 Effektgeschw.
Kanal 3 Pan fein	Kanal 8 Beamshape	Kanal 18 Blackout Move
Kanal 4 Tilt fein	Kanal 9 Zoom	
HOG MODE	Kanal 10 Farbmakro nur CMY	
Kanal 1 Pan	Kanal 11 Cyan	
Kanal 2 Pan fein	Kanal 12 Magenta	
Kanal 3 Tilt	Kanal 13 Yellow	
Kanal 4 Tilt fein	Kanal 14 Beamshape Rotation	

Aufteilung der einzelnen Kanäle

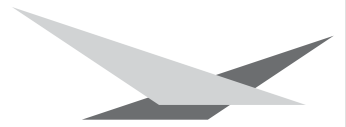
JB MODE	HOG MODE	DMX	Hex.
Kanal 1 Pan (X) Bewegung	Kanal 1 Pan (X) Bewegung	000-255	00-FF
Kanal 2 Tilt (Y) Bewegung	Kanal 2 Pan (X) fein	000-255	00-FF
Kanal 3 Pan (X) fein	Kanal 3 Tilt (Y) Bewegung	000-255	00-FF
Kanal 4 Tilt (Y) fein	Kanal 4 Tilt (Y) fein	000-255	00-FF
Kanal 5 Sicherheit		000-231	00-E7
Lampe aus (nach 3 Sekunden)		232-239	E8-EF
Reset (nach 1 Sekunde)		240-247	F0-F7
Lampe an		248-255	F8-FF
Kanal 6 Shutter zu		000-015	00-0F
Shutter auf		016-111	10-6F
Fade-out-Effekt (langsam -> schnell)		112-125	70-7D
Shutter auf		126	7E
Shutter zu		127	7F
Shutter pulsierend öffnen (schnell->langsam)		128-142	80-8E
Shutter auf		143	8F
Shutter pulsierend schließen (schnell->langsam)		144-158	90-9E
Shutter zu		159	9F
Shutter fade 0% (schnell 0,6sec-langsam 4,8sec)		160-174	A0-AE
Shutter auf		175	AF
Shutter fade 100% (schnell 0,6sec-langsam 4,8sec)		176-190	B0-BE
Shutter zu		191	BF
Shutter Zufall 100% (schnell 0,6sec-langsam 4,8sec)		192-206	C0-CE
Shutter auf		207	CF
Shutter Zufall 0% (schnell 0,6sec-langsam 4,8sec)		208-222	D0-DE
Shutter zu		223	DF
S. Zufall fade 0% (schnell 0,6sec-langsam 4,8sec)		224-238	E0-EE
Shutter auf		239	EF
S. Zufall fade 100% (schnell 0,6sec-langsam 4,8sec)		240-254	F0-FE
Shutter auf		255	FF
Kanal 7 Dimmer 0-100%		000-255	00-FF
Kanal 8 Durchgang offen		000-015	00-0F
Beamshape		016-255	10-FF
Kanal 9 Zoom 0-100%		000-255	00-FF
Kanal 10 Weiß ohne Funktion		000-007	00-07
Lavender Tint		008-015	08-0F
Pale Yellow		016-023	10-17



		DMX	Hex.
	Medium Yellow	024-031	18-1F
	Spring Yellow	032-039	20-27
	Deep Amber	040-047	28-2F
	Orange	048-055	30-37
	Gold Amber	056-063	38-3F
	Dark Amber	064-071	40-47
	Scarlet	072-079	48-4F
	Primary Red	080-087	50-57
	Bright Rose	088-095	58-5F
	Pink Carnation	096-103	60-67
	Dark Magenta	104-111	68-6F
	Magenta	112-119	70-77
	Mauve	120-127	78-7F
	Rose Purple	128-135	80-87
	Rose Pink	136-143	88-8F
	Medium Pink	144-151	90-97
	Carnation Pink	152-159	98-9F
	Deep Lavender	160-167	A0-A7
	Paler Lavender	168-175	A8-AF
	Light Lavender	176-183	B0-B7
	Mist Blue	184-191	B8-BF
	Pale Blue	192-199	C0-C7
	Sky Blue	200-207	C8-CF
	Dark Blue	208-215	D0-D7
	Peacock Blue	216-223	D8-DF
	Lime Green	224-231	E0-E7
	Light Green	232-239	E8-EF
	Fern Green	240-247	F0-F7
	Dark Green	248-255	F8-FF
Kanal 11	Cyan 0-100%	000-255	00-FF
Kanal 12	Magenta 0-100%	000-255	00-FF
Kanal 13	Yellow 0-100%	000-255	00-FF
Kanal 14	Beamshape Positionierung	000-191	00-BF
	BS Rotation links (schnell - langsam)	192-222	C0-DE
	BS Rotation Stop	223-224	DF-E0
	BS Rotation rechts (langsam - schnell)	225-255	E1-FF
Kanal 15	Farbe 1 weiß	000-001	00-01
	Farbe 2 weiß/rot	002-003	02-03
	Farbe 3 rot	004-005	08-05
	Farbe 4 rot/gelb	006-007	06-07
	Farbe 5 gelb	008-009	08-09
	Farbe 6 gelb/magenta	010-011	0A-0B
	Farbe 7 magenta	012-013	0C-0D
	Farbe 8 magenta/grün	014-015	0E-0F
	Farbe 9 grün	016-017	10-11
	Farbe 10 grün/orange	018-019	12-13
	Farbe 11 orange	020-021	14-15

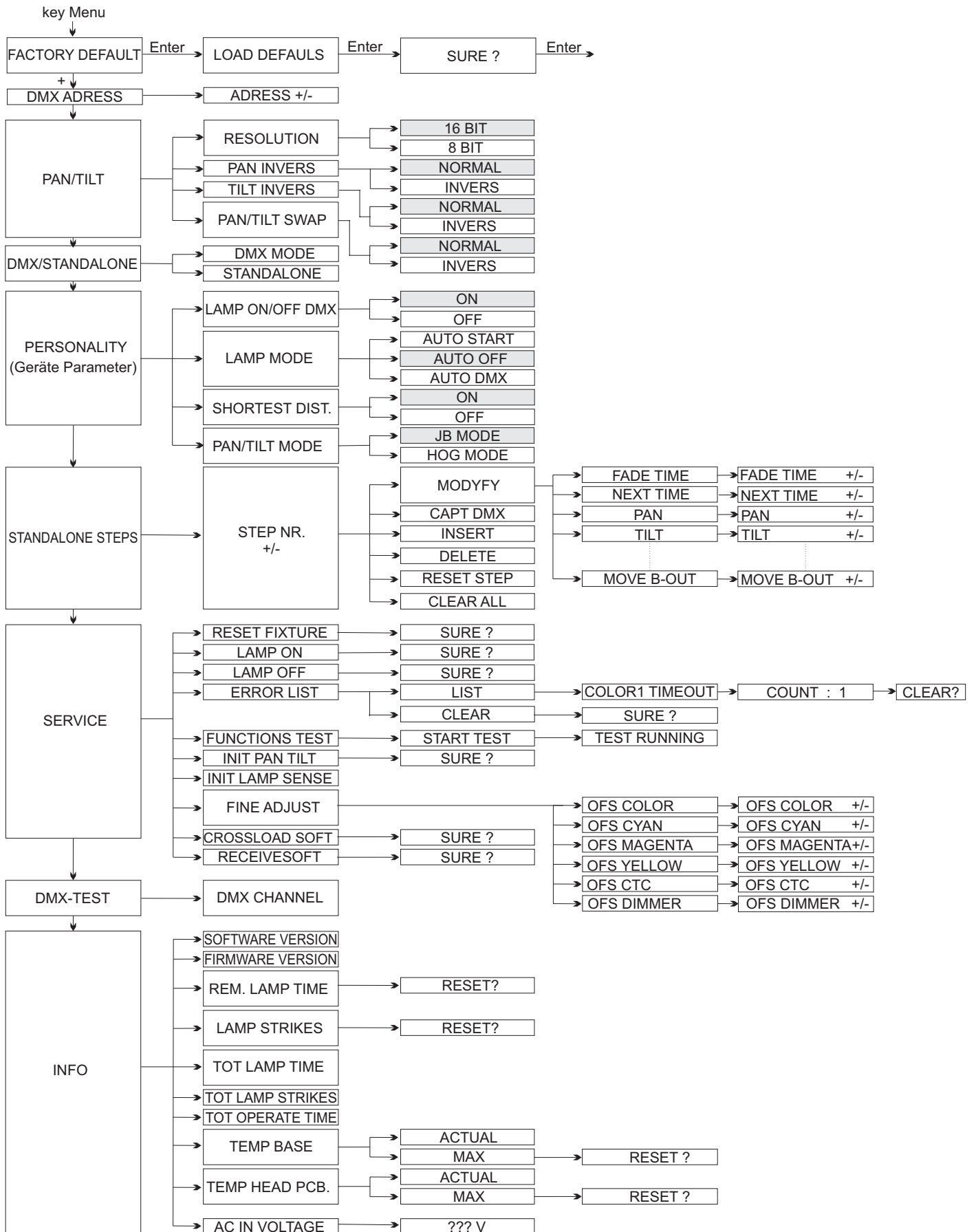


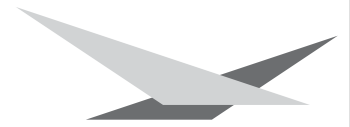
		DMX	Hex.
	Farbe 12 orange/blau	022-023	16-17
	Farbe 13 blau	024-025	18-19
	Farbe 14 blau/türkis	026-027	1A-1B
	Farbe 15 türkis	028-029	1C-1D
	Farbe 16 türkis/weiß	030-031	1E-1F
	CTO	032-063	20-3F
	Farben stufenlos positionieren	064-191	40-BF
	Farbraddreh rechts	192-222	C0-DE
	Farbraddreh Stop	223-224	DF-E0
	Farbraddreh links	225-255	E1-FF
Kanal 16	Bewegung in Echtzeit	000-003	00-03
	Bewegung Zeit verzögert (langsam-schnell)	004-255	04-FF
Kanal 17	Effekte in Echtzeit	000-003	00-03
	Effekte Zeit verzögert (langsam-schnell)	004-255	04-FF
Kanal 18	Keine Funktion	000-095	00-5F
	Dimmer schließt bei Pan-Tilt	096-127	60-7F
	Dimmer schließt bei Effekt, Farbe, CMY	128-159	80-9F
	Dimmer schließt bei Effekt, Farbe, CMY, Zoom	160-191	A0-BF
	Dimmer schließt bei Effekt, Farbe, CMY, Pan-Tilt	192-223	C0-DF
	Dimmer schließt bei Effekt, Farbe, CMY, Zo., Pan-Tilt	224-255	E0-FF
Die Fadezeit beim Dimmer ist einstellbar von langsam 5sec-max			



English

Menu navigation



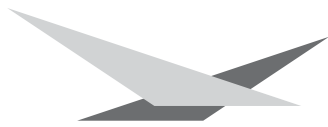


DMX Protocol

JB MODE	channel no. 5 lamp, reset	channel no. 15 colour wheel
channel no. 1 pan	channel no. 6 shutter	channel no. 16 speed pan/tilt
channel no. 2 tilt	channel no. 7 dimmer	channel no. 17 speed effects
channel no. 3 pan fine	channel no. 8 beamshape	channel no. 18 blackout move/ blink mode
channel no. 4 tilt fine	channel no. 9 zoom	
HOG MODE	channel no.10 colour macro CMY	
channel no. 1 pan	channel no.11 cyan	
channel no. 2 pan fine	channel no.12 magenta	
channel no. 3 tilt	channel no.13 yellow	
channel no. 4 tilt fine	channel no.14 beamshape rotation	

Channel allocation

JB MODE	HOG MODE	DMX	Hex.
Channel 1 Pan movement, coarse	Channel 1 Pan (X) coarse	000-255	00-FF
Channel 2 Tilt movement, coarse	Channel 2 Pan (X) fine	000-255	00-FF
Channel 3 Pan movement, fine	Channel 3 Tilt (Y) coarse	000-255	00-FF
Channel 4 Tilt movement, fine	Channel 4 Tilt (Y) fine	000-255	00-FF
Channel 5 safe		000-231	00-E7
lamp off (after 3 seconds)		232-239	E8-EF
reset (after 1 second)		240-247	F0-F7
lamp on		248-255	F8-FF
Channel 6 shutter closed		000-015	00-0F
shutter open		016-111	10-6F
fade-out	(slow - fast)	112-125	70-7D
shutter open		126	7E
shutter closed		127	7F
periodic pulse opening	(fast - slow)	128-142	80-8E
shutter open		143	8F
periodic pulse closing	(fast - slow)	144-158	90-9E
shutter closed		159	9F
periodic snap open/ramp shut	(fast - slow)	160-174	A0-AE
shutter open		175	AF
periodic ramp open/snap shut	(fast - slow)	176-190	B0-BE
shutter closed		191	BF
random opening pulse	(fast - slow)	192-206	C0-CE
shutter open		207	CF
random closing pulse	(fast - slow)	208-222	D0-DE
shutter closed		223	DF
random snap open/ramp shut	(fast - slow)	224-238	E0-EE
shutter open		239	EF
random ramp open/snap shut	(fast - slow)	240-254	F0-FE
shutter open		255	FF
Channel 7 dimmer 0-100%		000-255	00-FF
Channel 8 beam effect open		000-015	00-0F
beamshape		016-255	10-FF
Channel 9 zoom 0-100%		000-255	00-FF
Channel 10 colour macros CMY, open white		000-007	00-07
lavender tint		008-015	08-0F
pale yellow		016-023	10-17



	DMX	Hex.
medium yellow	024-031	18-1F
spring yellow	032-039	20-27
deep amber	040-047	28-2F
amber	048-055	30-37
gold amber	056-063	38-3F
dark amber	064-071	40-47
scarlet	072-079	48-4F
primary red	080-087	50-57
bright rose	088-095	58-5F
pink carnation	096-103	60-67
dark magenta	104-111	68-6F
magenta	112-119	70-77
mauve	120-127	78-7F
rose purple	128-135	80-87
rose pink	136-143	88-8F
medium pink	144-151	90-97
carnation pink	152-159	98-9F
deep lavender	160-167	A0-A7
paler lavender	168-175	A8-AF
light lavender	176-183	B0-B7
mist blue	184-191	B8-BF
pale blue	192-199	C0-C7
sky blue	200-207	C8-CF
dark blue	208-215	D0-D7
peacock blue	216-223	D8-DF
lime green	224-231	E0-E7
light green	232-239	E8-EF
fern green	240-247	F0-F7
dark green	248-255	F8-FF
Channel 11 cyan 0-100%	000-255	00-FF
Channel 12 magenta 0-100%	000-255	00-FF
Channel 13 yellow 0-100%	000-255	00-FF
Channel 14 beamshape positioning	000-191	00-BF
beam shape rotating anti clockwise (fast - slow)	192-222	C0-DE
beam shape rotating stop	223-224	DF-E0
beam shape rotating clockwise (slow - fast)	225-255	E1-FF
Channel 15 colour 1 white	000-001	00-01
colour 2 white/red	002-003	02-03
colour 3 red	004-005	08-05
colour 4 red/yellow	006-007	06-07
colour 5 yellow	008-009	08-09
colour 6 yellow/magenta	010-011	0A-0B
colour 7 magenta	012-013	0C-0D
colour 8 magenta/green	014-015	0E-0F
colour 9 green	016-017	10-11
colour 10 green/amber	018-019	12-13
colour 11 amber	020-021	14-15



		DMX	Hex.
	colour 12 amber/blue	022-023	16-17
	colour 13 blue	024-025	18-19
	colour 14 blue/cyan	026-027	1A-1B
	colour 15 cyan	028-029	1C-1D
	colour 16 cyan/white	030-031	1E-1F
	colour 17 CTO	032-063	20-3F
	colour positioning	064-191	40-BF
	colourwheel rotating clockwise	192-222	C0-DE
	colourwheel rotating stop	223-224	DF-E0
	colourwheel rotating anti clockwise	225-255	E1-FF
Channel 16	pan/tilt moves in realtime	000-003	00-03
	pan/tilt moves delayed (slow - fast)	004-255	04-FF
Channel 17	effects in realtime	000-003	00-03
	effects delayed (slow - fast)	004-255	04-FF
Channel 18	no function	000-095	00-5F
	dimmer closes during pan/tilt moves	096-127	60-7F
	dimmer closes during effects, colour, CMY	128-159	80-9F
	dimmer closes during effects, colour, CMY, zoom	160-191	A0-BF
	dimmer closes during effects, colour, CMY, pan/tilt	192-223	C0-DF
	dimmer closes during effects, colour, CMY, zoom, pan/tilt changes	224-255	E0-FF

The dimmer fade-time can be adjusted from slow 5 sec. to max.