



Phantom beam 120 led

DMX CHAPT:CH14/CH16

Mode/Channel		Value	Function
Standard	Vector		
1	1		Pan
		0..255	PAN Movement
2	2		Pan-fine
		0..255	Fine control of Pan movement
3	3		Tilt
		0..255	Tilt Movement
4	4		Tile-fine
		0..255	Fine control of Tilt movement
5	5		Color wheel
		0..4	Open / white
		5..9	White + Color 1
		10..14	Color 1
		15..19	Color 1 + Color 2
		20..24	Color 2
		25..29	Color 2 + Color 3
		30..34	Color 3
		35..39	Color 3 + Color 4
		40..44	Color 4
		45..49	Color 4 + Color 5
		50..54	Color 5
		55..59	Color5 + Color 6
		60..64	Color 6
		65..69	Color 6 + Color 7
		70..74	Color 7
		75..79	Color7 + Color8
		80..84	Color 8
85..89	Color8 + Color 9		
90..94	Color 9		
95..99	Color 9 + Color 10		
100..104	Color 10		



		105..109	Color 10 + Color 11		
		110..114	Color 11		
		115..127	Color 11 + white		
		128.. 189	Forwards rainbow effect from fast to slow		
		190-193	Color rotation stop		
		194..255	Backwards rainbow effect from slow to fast		
6	6		Gobo wheel 1		
		0..4	Open		
		5..9	gobo 1		
		10.. 14	gobo 2		
		15..19	gobo 3		
		20..24	gobo 4		
6	6	25,,29	gobo 5		
		30..34	gobo 6		
		35.39	gobo 7		
		40..44	gobo 8		
		45,,49	gobo 9		
		50..54	gobo 10		
		55..59	gobo 11		
		60..64	gobo 12		
		65,,69	gobo 13		
		70..74	gobo 14		
		75..79	gobo 15		
		80..84	gobo 16		
		85..89	gobo 17		
		90..94	gobo 18		
		95-99	gobo 19		
				100..105	Gobo 1 shake slow to fast
				106..111	Gobo 2 shake slow to fast
				112..117	Gobo 3 shake slow to fast
		118..123	Gobo 4 shake slow to fast		
		124..129	Gobo 5 shake slow to fast		
		130..125	Gobo 6 shake slow to fast		
		136..141	Gobo 7 shake slow to fast		



		142..147	Gobo 8 shake slow to fast
		148..153	Gobo 9 shake slow to fast
		154..159	Gobo 10 shake slow to fast
		160..165	Gobo 11 shake slow to fast
		166..171	Gobo 12 shake slow to fast
		172..177	Gobo 13 shake slow to fast
		178..183	Gobo 14 shake slow to fast
		184..189	Gobo 15 shake slow to fast
		190..195	Gobo 16 shake slow to fast
		196..201	Gobo 17 shake slow to fast
		202..207	Gobo 18 shake slow to fast
		208..213	Gobo 19 shake slow to fast
		214..255	Rot. gobo wheel cont. rotation slow to fast
7	7		Shutter
		0.31	Shutter closed
		32..63	shutter open
		64..95	Strobe effect slow to fast
		96..127	shutter open
		128..143	Opening pulse in sequences slow to fast
		144..159	Closing pulse in sequences fast to slow
		160..191	shutter open
		192..223	Random strobe effect slow to fast
		224..255	shutter open

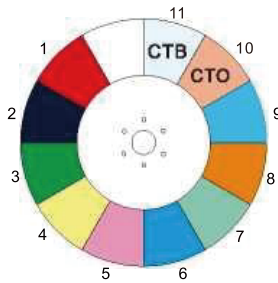
8	8		Dimmer
		0..255	Dimmer 0%...100%
9	9		Focus
		0..255	In(near) to Out(far)
10	10		Rotating prisml
		0..5	Prism swing out(hole)
		6..127	Prism swing in
		128..189	Prism Forwards rotation from fast to slow
		190..193	Prism rotation stop



		194..255	Prism Backwards rotation from slow to fast
11	11		Rotating prism2
		0..5	Prism2 swing out(hole)
		6..127	Prism2 swing in
		128..189	Prism2 Forwards rotation from fast to slow
		190.. 193	Prism2 rotation stop
		194..255	Prism1 Backwards rotation from slow to fast
12	12		Frost
		0..199	Frost swing out
		200..255	Frost swing in
13	13		Speed pan/tile
		0..225	max to min speed
		226..235	blackout by movement
		236..245	blackout by all wheel changing
		246..255	no function
14	14		Special function
		0..19	No function
		20..29	No function
		30..39	No function
		40..59	Lamp on
		60-79	Lamp switch off
		80..84	Total Reset
		85..87	Pan/Tilt Reset
		88..90	Color Reset
		91..93	Gobo Reset
		94..96	Strobe Reset
		97..99	The Others Reset
		100..119	Internal program 1
		120..139	Internal program 2
		140.. 159	Internal program 3
		160.. 179	Internal program 4
		180.. 199	Internal program 5
200..219	Internal program 6		
220..239	Internal program 7		



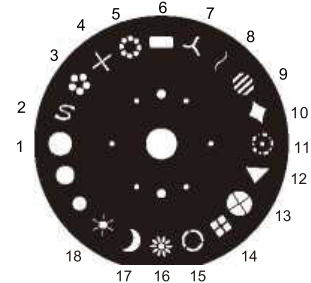
Color Wheel



DMX Value

Color 1	10..14
Color 2	20..24
Color 3	30..34
Color 4	40..44
Color 5	50..54
Color 6	60..64
Color 7	70..74
Color 8	80..84
Color 9	90..94
Color 10	100..104
Color 11	110..114

Static Gobo Wheel



DMX Value

Gobo 1	5..9
Gobo 2	10..14
Gobo 3	15..19
Gobo 4	20..24
Gobo 5	25..29
Gobo 6	30..34
Gobo 7	35..39
Gobo 8	40..44
Gobo 9	45..49
Gobo 10	50..54
Gobo 11	55..59
Gobo 12	60..64
Gobo 13	65..69
Gobo 14	70..74
Gobo 15	75..79
Gobo 16	80..84
Gobo 17	85..89
Gobo 18	90..94
Gobo 19	95..99

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