

8 CHANNELS MODE (8CH)

- 1 ROTOGOBO
- 2 COLOR
- 3 GOBO
- 4 SHUTTER / STROBE
- 5 PAN
- 6 TILT
- 7 PRISM/ROTOPRISM
- 8 FOCUS

10 CHANNELS MODE (10CH)
(DEFAULT)

- 1 ROTOGOBO
- 2 COLOR
- 3 GOBO
- 4 SHUTTER/STROBE
- 5 PAN
- 6 TILT
- 7 PRISM/ROTOPRISM
- 8 FOCUS
- 9 PAN lsb
- 10 TILT lsb

DMX CHANNELS	1	Parameter: ROTOGOBO
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-127	63				Proportional da 0° a 360°
128-180	154				Left rotation
181-202	191				Stop
203-255	229				Right rotation

DMX CHANNELS	2	Parameter: COLORE
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-10	5				Color1
11-21	16				Bicolor ½
22-32	27				Color2
33-43	38				Bicolor 2/3
44-54	49				Color3
55-65	60				Bicolor 3/4
66-76	71				Color4
77-87	82				Bicolor 4/5
88-98	93				Color5
99-109	104				Bicolor 5/6
110-120	115				Color6
121-131	126				Bicolor 6/7
132-142	137				Color7
143-153	148				Bicolor 7/8
154-164	159				Color8
165-175	170				Bicolour 8/9
176-186	181				Color9
187-197	192				Bicolour 9/1
198-200	199				Right rotation speed 1 min.
201-203	202				Right rotation speed 2

204-206	205				Right rotation speed 3
207-209	208				Right rotation speed 4
210-212	211				Right rotation speed 5
213-215	214				Right rotation speed 6
216-218	217				Right rotation speed 7
219-221	220				Right rotation speed 8
222-224	223				Right rotation speed 9 max.
225-228	226				Stop
229-231	230				Left rotation speed 1 min.
232-234	233				Left rotation speed 2
235-237	236				Left rotation speed 3
238-240	239				Left rotation speed 4
241-243	242				Left rotation speed 5
244-246	245				Left rotation speed 6
247-249	248				Left rotation speed 7
250-252	251				Left rotation speed 8
253-255	254				Left rotation speed 9 max.

DMX CHANNELS	3	Parameter: GOBO WHEEL
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-25	12				Open
26-51	38				Gobo 1
52-77	64				Gobo 2
78-103	90				Gobo 3
104-129	116				Gobo 4
130-155	142				Gobo 5
156-181	168				Gobo 6
182-207	194				Gobo 7
208-213	210				Speed rotation 1 min.
214-219	216				Rotazione peed 2
220-225	222				Speed rotation 3
226-231	228				Speed rotation 4
232-237	234				Speed rotation 5
238-243	240				Speed rotation 6
244-249	246				Speed rotation 7
250-255	252				Speed rotation 8 max.

DMX CHANNELS	4	Parameter: SHUTTER / STROBE
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-9	4				Black out
10-85	47				Dimmer
86-95	90				Strobo random speed
96-105	100				Strobo speed 1 min.
106-115	110				Strobo speed 2

116-125	120				Strobo speed 3
126-135	130				Strobo speed 4
136-145	140				Strobo speed 5
146-155	150				Strobo speed 6 max.
156-165	160				Pulsato open speed 1 min.
166-175	170				Pulsato open speed 2
176-185	180				Pulsato open speed 3
186-195	190				Pulsato open speed 4 max
196-205	200				Pulsato closed speed 1 min.
206-215	210				Pulsato closed speed 2
216-225	220				Pulsato closed speed 3
226-235	230				Pulsato closed speed 4 max.
236-245	240				Color/gobo/pan/tilt in black out
246-255	250				Open

DMX CHANNELS	5	Parameter: PAN msb
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DMX CHANNELS	6	Parameter: TILT msb
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DMX CHANNELS	7	Parameter: PRISM/ROTOPRISM
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-63	31				No effect
64-145	104				Prism on
128-191	159				Left rotation
192-255	223				Right rotation

DMX CHANNELS	8	Parameter: FOCUS
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-255	127				proportional

DMX CHANNELS	9	Parameter: PAN lsb
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DMX CHANNELS	10	Parameter: TILT lsb
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N.B :THE CHANNELS 9-10 ARE IGNORED IN 8 CHANNELS MODE

14 CHANNELS MODE (14CH)

- 1 PAN msb
- 2 PAN lsb
- 3 TILT msb
- 4 TILT lsb
- 5 SPEED MOVEMENT
- 6 DIMMER
- 7 SHUTTER
- 8 COLOR
- 9 PROPORTIONAL COLOR (Prioritario)
- 10 GOBO
- 11 ROTOGOBO
- 12 PRISM/ROTOPRISM
- 13 FOCUS
- 14 RESET

DMX CHANNELS	1	Parameter: PAN msb
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DMX CHANNELS	2	Parameter: PAN lsb
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DMX CHANNELS	3	Parameter: TILT msb
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DMX CHANNELS	4	Parameter: TILT lsb
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DMX CHANNELS	5	Parameter: MOVEMENT SPEED
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-10	5				Standard
11-25	18				Fast movement
26-127	76				Vector mode from fast to slow
128-247	187				Variable time reaction to DMX signal (fast to slow)
248-255	251				Slow reaction time to DMX signal

DMX CHANNELS	6	Parameter: DIMMER
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-8	4				Black-out
9-255					Dimmer proportional

DMX CHANNELS	7	Parameter: SHUTTER
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-9	5				Black-out
10-23	16				Strobo random speed
24-37	30				Strobo speed 1 min.
38-51	44				Strobo speed 2
52-65	58				Strobo speed 3
66-79	72				Strobo speed 4
80-93	86				Strobo speed 5
94-107	100				Strobo speed 6 max.
108-121	114				Pulsato open speed 1 min.
122-135	128				Pulsato open speed 2
136-149	142				Pulsato open speed 3
150-163	156				Pulsato open speed 4 max.
164-177	170				Pulsato closed speed 1 min.
178-191	184				Pulsato closed speed 2
192-205	198				Pulsato closed speed 3
206-219	212				Pulsato closed speed 4 max.
220-227	225				Color e Gobo in black-out
228-233	230				Pan e Tilt in black-out
234-255	244				Open

DMX CHANNELS	8	Parameter: COLOR
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-10	5				Color1
11-21	16				Bicolor 1/2
22-32	27				Color2
33-43	38				Bicolor 2/3
44-54	49				Color3
55-65	60				Bicolor 3/4
66-76	71				Color4
77-87	82				Bicolor 4/5
88-98	93				Color5
99-109	104				Bicolor 5/6
110-120	115				Color6
121-131	126				Bicolor 6/7
132-142	137				Color7
143-153	148				Bicolour 7/8
154-164	159				Color8
165-175	170				Bicolour 8/9
176-186	181				Color9
187-197	192				Bicolour 9/1
198-200	199				Right rotation speed 1 min.

201-203	200				Right rotation speed 2
204-206	205				Right rotation speed 3
207-209	208				Right rotation speed 4
210-212	211				Right rotation speed 5
213-215	214				Right rotation speed 6
216-218	217				Right rotation speed 7
219-221	220				Right rotation speed 8
222-224	223				Right rotation speed 9 max.
225-228	226				Stop
229-231	230				Left rotation speed 1 min.
232-234	233				Left rotation speed 2
235-237	236				Left rotation speed 3
238-240	239				Left rotation speed 4
241-243	242				Left rotation speed 5
244-246	245				Left rotation speed 6
247-249	248				Left rotation speed 7
250-252	251				Left rotation speed 8
253-255	254				Left rotation speed 9 max.

DMX CHANNELS	9	Parameter: PROPORTIONAL COLOR (PRIORITARIO)
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-10	5				No effect
11-255					Color proportional

DMX CHANNELS	10	Parameter: GOBO
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-25	12				Open
26-51	38				Gobo 1
52-77	64				Gobo 2
78-103	90				Gobo 3
104-129	116				Gobo 4
130-155	142				Gobo 5
156-181	168				Gobo 6
182-207	194				Gobo 7
208-213	210				Speed rotation 1 min.
214-219	216				Speed rotation 2
220-225	222				Speed rotation 3
226-231	228				Speed rotation 4
232-237	234				Speed rotation 5
238-243	240				Speed rotation 6
244-249	246				Speed rotation 7
250-255	252				Speed rotation 8 max.

DMX CHANNELS	11	Parameter: ROTO GOBO
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-127					Proportional da 0° a 360°
128-180					Left rotation
181-202	191				Stop
203-255					Right rotation

DMX CHANNELS	12	Parameter: PRISM/ROTOPRISM
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-63	32				No effect
64-127	95				Prism on
128-191					Left rotation
192-255					Right rotation

DMX CHANNELS	13	Parameter: FOCUS
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-255					proportional

DMX CHANNELS	14	Parameter: RESET
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DMX range Value	Mid point DMX value	Move range (gradi)	Mode	Option	FUNCTION
0-29					No effect
30-85					Lamp OFF (activated after 3 seconds)
86-170					Reset internal motors
171-235					Total reset
236-255					Lamp ON (activated after 3 seconds)