

24 Channels:

CHANNEL	VALUE	FUNCTION
1	000-255	PAN 0°→540°
2	000-255	PAN FINE
3	000-255	TILT 0°→260°
4	000-255	TILT FINE
5	000-255	PAN/TILT SPEED Fast to Slow
6	000-255	CYAN 0%→100%
7	000-255	MAGENTA 0%→100%
8	000-255	YELLOW 0%→100%
9	000-255	CTO (When the DMX value of the FX WHEEL channel is between 000 and 007, this channel functions normally) (When the DMX value of the FX WHEEL channel is between 008 and 255, this channel does not work) (When the DMX value of the MACRO EFFECT channel is between 000 and 007, this channel functions normally) (When the DMX value of the MACRO EFFECT channel is between 008 and 255, this channel does not work) 0%→100%
10	000-003 004-007 008-011 012-015 016-019 020-023 024-027 028-031 032-035 036-039 040-043	COLOR WHEEL Open Color 1 Color 2 Color 3 Color 4 Color 5 Color 6 Color 7 Color 8 Color 9 Color 10

	044-047	Color 11
	048-051	Color 12
	052-055	Color 13
	056-059	Color 14
	060-061	Open
	062-063	Open + Color 1
	064-065	Color 1
	066-067	Color 1 + Color 2
	068-069	Color 2
	070-071	Color 2 + Color 3
	072-073	Color 3
	074-075	Color 3 + Color 4
	076-077	Color 4
	078-079	Color 4 + Color 5
	080-081	Color 5
	082-083	Color 5 + Color 6
	084-085	Color 6
	086-087	Color 6 + Color 7
	088-089	Color 7
	090-091	Color 7 + Color 8
	092-093	Color 8
	094-095	Color 8 + Color 9
	096-097	Color 9
	098-099	Color 9 + Color 10
	100-101	Color 10
	102-103	Color 10 + Color 11
	104-105	Color 11
	106-107	Color 11 + Color 12
	108-109	Color 12
	110-111	Color 12 + Color 13
	112-113	Color 13
	114-115	Color 13 + Color 14
	116-117	Color 14
	118-119	Color 14 + Open
	120-127	Open
	128-189	Counter-Clockwise Rotation, Fast to Slow
	190-193	Stop
	194-255	Clockwise Rotation, Slow to Fast
11		GOBO WHEEL (When the DMX value of the MACRO EFFECT channel is between 000 and 007, this channel functions normally)

		(When the DMX value of the MACRO EFFECT channel is between 008 and 255, this channel does not work) 000-007 Open 008-010 Gobo 1 011-013 Gobo 2 014-016 Gobo 3 017-019 Gobo 4 020-022 Gobo 5 023-025 Gobo 6 026-028 Gobo 7 029-031 Gobo 8 032-034 Gobo 9 035-037 Gobo 10 038-043 Gobo 11 (effect gobo 1) 044-049 Gobo 12 (effect gobo 2) 050-055 Gobo 13 (effect gobo 3) 056-059 Open Shaking, Slow to Fast 060-063 Gobo 1 Shaking, Slow to Fast 064-067 Gobo 2 Shaking, Slow to Fast 068-071 Gobo 3 Shaking, Slow to Fast 072-075 Gobo 4 Shaking, Slow to Fast 076-079 Gobo 5 Shaking, Slow to Fast 080-083 Gobo 6 Shaking, Slow to Fast 084-087 Gobo 7 Shaking, Slow to Fast 088-091 Gobo 8 Shaking, Slow to Fast 092-095 Gobo 9 Shaking, Slow to Fast 096-103 Gobo 10 Shaking, Slow to Fast 104-111 Gobo 11 (effect gobo 1) Shaking, Slow to Fast 112-119 Gobo 12 (effect gobo 2) Shaking, Slow to Fast 120-127 Gobo 13 (effect gobo 3) Shaking, Slow to Fast 128-189 Clockwise Rotation, Fast to Slow 190-193 Stop 194-255 Counter-Clockwise Rotation, Slow to Fast
12		FX WHEEL (When the DMX value of this channel is between 000 and 007, the CTO channel functions normally) (When the DMX value of this channel is between 008 and 255, the CTO channel does not work) (When the DMX value of the MACRO EFFECT channel is between 000 and 007, this channel functions normally) (When the DMX value of the MACRO EFFECT channel is

	000-007 008-038 039-069 070-100 101-131 132-162 163-193 194-224 225-255	between 008 and 255, this channel does not work) Open Soft Filter 1 Soft Filter 2 FX Gobo 1 FX Gobo 1 Shaking, Slow to Fast FX Gobo 2 FX Gobo 2 Shaking, Slow to Fast FX Gobo 3 FX Gobo 3 Shaking, Slow to Fast
13	000-007 008-038 039-069 070-100 101-131 132-162 163-193 194-224 225-255	PRISMS Open Prism L6 Prism C8 Prism C24 Prism T48 Prism L6+Prism C24 Prism L6+Prism T48 Prism C8+Prism C24 Prism C8+Prism T48
14	000-127 128-189 190-193 194-255	PRISM 1 ROTATION (L6&C8) Prism Index Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
15	000-127 128-189 190-193 194-255	PRISM 2 ROTATION (C24&T48) Prism Index Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
16	000-007	MACRO EFFECT (These macro effects are the superposition of the gobo and prism, and the rotation speed of the prism is controlled by the PRISM ROTATION channels) (When the DMX value of this channel is between 000 and 007, the CTO, GOBO WHEEL and FX WHEEL channel function normally) (When the DMX value of this channel is between 008 and 255, the CTO, GOBO WHEEL and FX WHEEL channel do not work) Null

008-010	Macro Effect 1
011-013	Macro Effect 2
014-016	Macro Effect 3
017-019	Macro Effect 4
020-022	Macro Effect 5
023-025	Macro Effect 6
026-028	Macro Effect 7
029-031	Macro Effect 8
032-034	Macro Effect 9
035-037	Macro Effect 10
038-040	Macro Effect 11
041-043	Macro Effect 12
044-046	Macro Effect 13
047-049	Macro Effect 14
050-052	Macro Effect 15
053-055	Macro Effect 16
056-058	Macro Effect 17
059-061	Macro Effect 18
062-064	Macro Effect 19
065-067	Macro Effect 20
068-070	Macro Effect 21
071-073	Macro Effect 22
074-076	Macro Effect 23
077-079	Macro Effect 24
080-082	Macro Effect 25
083-085	Macro Effect 26
086-088	Macro Effect 27
089-091	Macro Effect 28
092-094	Macro Effect 29
095-097	Macro Effect 30
098-100	Macro Effect 31
101-103	Macro Effect 32
104-106	Macro Effect 33
107-109	Macro Effect 34
110-112	Macro Effect 35
113-115	Macro Effect 36
116-118	Macro Effect 37
119-121	Macro Effect 38
122-124	Macro Effect 39
125-127	Macro Effect 40
128-130	Macro Effect 41

	131-133	Macro Effect 42
	134-136	Macro Effect 43
	137-139	Macro Effect 44
	140-142	Macro Effect 45
	143-145	Macro Effect 46
	146-148	Macro Effect 47
	149-151	Macro Effect 48
	152-154	Macro Effect 49
	155-157	Macro Effect 50
	158-160	Macro Effect 51
	161-163	Macro Effect 52
	164-166	Macro Effect 53
	167-169	Macro Effect 54
	170-172	Macro Effect 55
	173-175	Macro Effect 56
	176-178	Macro Effect 57
	179-181	Macro Effect 58
	182-184	Macro Effect 59
	185-187	Macro Effect 60
	188-190	Macro Effect 61
	191-193	Macro Effect 62
	194-196	Macro Effect 63
	197-199	Macro Effect 64
	200-202	Macro Effect 65
	203-205	Macro Effect 66
	206-208	Macro Effect 67
	209-211	Macro Effect 68
	212-214	Macro Effect 69
	215-217	Macro Effect 70
	218-220	Macro Effect 71
	221-223	Macro Effect 72
	224-226	Macro Effect 73
	227-229	Macro Effect 74
	230-232	Macro Effect 75
	233-235	Macro Effect 76
	236-238	Macro Effect 77
	239-241	Macro Effect 78
	242-244	Macro Effect 79
	245-247	Macro Effect 80
	248-255	Null
17		MACRO EFFECT SPEED

	000-007 008-255	Stop Slow to Fast
18	000-007 008-015 016-131 132-167 168-203 204-239 240-247 248-255	STROBE Close Open Strobe from Slow to Fast Slow Open Fast Close from Slow to Fast Fast Open Slow Close from Slow to Fast Pulsation from Slow to Fast Random Strobe from Slow to Fast Open
19	000-255	DIMMER 0%→100%
20	000-255	DIMMER FINE
21	000-255	FOCUS 0%→100%
22	000-255	FOCUS FINE
23	000-007 008-255	FROST Close Open
24	000-069 070-079 080-089 090-099 100-109 110-119 120-129 130-139 140-149 150-159 160-199 200-209 210-211 212-213 214-215 216-217 218-229	SPECIAL FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) Null Blackout While Pan/Tilt Move Enable Blackout While Pan/Tilt Move Disable Blackout While Color Move Enable Blackout While Color Move Disable Blackout While Gobo Move Enable Blackout While Gobo Move Disable Lamp On Reset Pan/Tilt Reset Effect Null Reset All Gobo Short Cut: Enable Gobo Short Cut: Disable Color Short Cut: Enable Color Short Cut: Disable Null

	230-239 240-255	Lamp off Null
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