

CHANNEL		VALUE	FUNCTION
28ch	31ch		
1	1	000-255	PAN 0°→540°
2	2	000-255	PAN FINE
3	3	000-255	TILT 0°→265°
4	4	000-255	TILT FINE
5	5	000-255	PAN/TILT SPEED Fast to Slow
6	6	000-255	CYAN 0%→100%
	7	000-255	CYAN FINE 0%→100%
7	8	000-255	MAGENTA 0%→100%
	9	000-255	MAGENTA FINE 0%→100%
8	10	000-255	YELLOW 0%→100%
	11	000-255	YELLOW FINE 0%→100%
9	12	000-255	CTO Open(6000K) to warm(3200 K)

		COLOR WHEEL 1	
10	13	000-007	Open
		008-010	Color 1
		011-013	Color 2
		014-016	Color 3
		017-019	Color 4
		020-022	Color 5
		023-025	Color 6
		026-028	Color 7
		029-031	Color 8
		032-034	Color 9
		035-037	Color 10
		038-040	Color 11
		041-043	Color 12
		044-046	Color 13
		047-049	Color 14
		050-052	Color 15
		053-055	Color 16
		056-063	Color 17
		64	Open
		65	Open+ Color1
		66	Color1
		67	Color1+ Color2
		68	Color2
		69	Color2+ Color3
		70	Color3
		71	Color3+ Color4
		72	Color4
		73	Color4+ Color5
		74	Color5
		75	Color5+ Color6
		76	Color6
		77	Color6+ Color7
		78	Color7
		79	Color7+ Color8
		80	Color8
		81	Color8+ Color9
		82	Color9
		83	Color9+ Color10
		84	Color10
		85	Color10+ Color11

		86	Color11
		87	Color11+ Color12
		88	Color12
		89	Color12+ Color13
		90	Color13
		91	Color13+ Color14
		92	Color14
		93	Color14+ Color15
		94	Color15
		95	Color15+ Color16
		96	Color16
		97	Color16+ Color17
		98	Color17
		99	Color17+ Open
		100-127	Open
		128-189	Counter-Clockwise rotation, fast to slow
		190-193	Stop
		194-255	Clockwise rotation, slow to fast

11	14	000-007	GOBO(11+1) Open
		008-012	GOBO1
		013-017	GOBO2
		018-022	GOBO3
		023-027	GOBO4
		028-032	GOBO5
		033-037	GOBO6
		038-042	GOBO7
		043-047	GOBO8
		048-052	GOBO9
		053-057	GOBO10
		058-063	GOBO11
		064-068	GOBO1 Shaking Slow->Fast
		069-073	GOBO2 Shaking Slow->Fast
		074-078	GOBO3 Shaking Slow->Fast
		079-083	GOBO4 Shaking Slow->Fast
		084-088	GOBO5 Shaking Slow->Fast
		089-093	GOBO6 Shaking Slow->Fast
		094-098	GOBO7 Shaking Slow->Fast
		099-103	GOBO8 Shaking Slow->Fast
		104-108	GOBO9 Shaking Slow->Fast
		109-113	GOBO10 Shaking Slow->Fast
		114-127	GOBO11 Shaking Slow->Fast
		128-189	Counter-Clockwise rotation, fast to slow
		190-193	Stop
		194-255	Clockwise rotation, slow to fast
12	15	000-127	R-GOBO 0%→100%
		128-189	Counter-Clockwise Rotation slow to fast
		190-193	Stop
		194-255	Clockwise Rotation fast to slow
13	16	000-255	R-GOBO FINE 0%→100%
14	17	000-003	FIX-GOBO(21+1) White 1
		004-007	White 2
		008-009	GOBO1
		010-011	GOBO2
		012-013	GOBO3

	014-015	GOBO4
	016-017	GOBO5
	018-019	GOBO6
	020-021	GOBO7
	022-023	GOBO8
	024-025	GOBO9
	026-027	GOBO10
	028-029	GOBO11
	030-031	GOBO12
	032-033	GOBO13
	034-035	GOBO14
	036-037	GOBO15
	038-039	GOBO16
	040-041	GOBO17
	042-043	GOBO18
	044-045	GOBO19
	046-047	GOBO20
	048-063	GOBO21
	064-066	GOBO1 Shaking Slow->Fast
	067-069	GOBO2 Shaking Slow->Fast
	070-072	GOBO3 Shaking Slow->Fast
	073-075	GOBO4 Shaking Slow->Fast
	076-078	GOBO5 Shaking Slow->Fast
	079-081	GOBO6 Shaking Slow->Fast
	082-084	GOBO7 Shaking Slow->Fast
	085-087	GOBO8 Shaking Slow->Fast
	088-090	GOBO9 Shaking Slow->Fast
	091-093	GOBO10 Shaking Slow->Fast
	094-096	GOBO11 Shaking Slow->Fast
	097-099	GOBO12 Shaking Slow->Fast
	100-102	GOBO13 Shaking Slow->Fast
	103-105	GOBO14 Shaking Slow->Fast
	106-108	GOBO15 Shaking Slow->Fast
	109-111	GOBO16 Shaking Slow->Fast
	112-114	GOBO17 Shaking Slow->Fast
	115-117	GOBO18 Shaking Slow->Fast
	118-120	GOBO19 Shaking Slow->Fast
	121-123	GOBO20 Shaking Slow->Fast
	124-127	GOBO21 Shaking Slow->Fast
	128-189	Counter-Clockwise rotation, fast to slow
	190-193	Stop

		194-255	Clockwise rotation, slow to fast
15	18	000-007 008-031 032-063 064-095 096-127 128-159 160-191 192-223 224-255	PRISM Close Prism1 Prism2 Prism3 Prism4 Prism1 + Prism3 Prism1 + Prism4 Prism2 + Prism3 Prism2 + Prism4
16	19	000-127 128-189 190-193 194-255	R-PRISM 1 Index 0°~360° Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
17	20	000-127 128-189 190-193 194-255	R-Prism 2 Index 0°~360° Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
18	21	000-007 008-255	FROST Close Open
19	22	000-255	ZOOM Wide→Narrow
20	23	000-255	ZOOM FINE Wide→Narrow
21	24	000-255	FOCUS 0%→100%
22	25	000-255	FOCUS FINE

23	26	000-007	STROBE
		008-015	Close
		016-131	Open
		132-139	Strobe Slow->Fast
		140-181	Open
		182-189	Fast Open Slow Close
		190-231	Open
		232-239	Fast Close Slow Open
		240-247	Open
24	27	248-255	Random Strobe Slow->Fast
			Open
25	28	000-255	DIMMER
			0%→100%
26	29	000-255	DIMMER FINE
27	30	000-007	PROJECTED LIMIT
		008-015	No Function
		016-023	Disable
		024-031	Light On
		032-039	Light Off
		040-047	Enable settings
		048-055	Disable settings
		056-063	Pan position 1
		064-071	Pan position 2
		072-079	Tilt position 1
		080-087	Tilt position 2
		088-095	No Function
		096-111	
28	31	112-127	Intensity Limit
		128-143	<10m
		144-159	10m
		160-175	15m
		176-191	20m
		192-207	25m
		208-223	30m
		224-239	35m
		240-255	40m
			45m
			50m
			55m
			60m
			≥65m

			SPECIAL FUNCTION
			(To activate following functions, stop in DMX value for at least 3 seconds.)
28	31	000-029	No Function
		030-039	Dimmer Curve Linear
		040-049	Dimmer Curve Square Law
		050-059	Dimmer Curve Inv Square Law
		060-069	Dimmer Curve S
		070-079	Fan Mode Auto
		080-089	Fan Mode Quiet
		090-099	Fan Mode Super Quiet
		100-109	LED Frequency Setting Enable
		110-119	LED Frequency Setting Disable
		120-122	No Function
		123	900HZ
		124	1000HZ
		125	1100HZ
		126	1200HZ
		127	1300HZ
		128	1400HZ
		129	1500HZ
		130	2500HZ
		131	4000HZ
		132	5000HZ
		133	6000HZ
		134	10000HZ
		135	15000HZ
		136	20000HZ
		137	25000HZ
		138-139	No Function
		140-149	Pan/tilt Reset
		150-159	Effect Reset
		160-171	No Function
		172-173	Focus Compensate Disable
		174-175	Focus Compensate Near(10m)
		176-177	Focus Compensate Medium(20m)
		178-179	Focus Compensate Far(30m)
		180-181	Sun Protection Mode: On
		182-183	Sun Protection Mode: Off
		184-189	No Function
		190-199	No Function

	200-209	Reset all
	210-219	Dimmer Speed Fast
	220-229	Dimmer Speed Smooth
	230-231	GOBO Short Cut Enable
	232-233	GOBO Short Cut Disable
	234-235	Color Short Cut Enable
	236-237	Color Short Cut Disable
	238-239	Defog On
	240-241	Defog Off
	242	No Function
	243-244	Zoom Invert: No
	245-246	Zoom Invert: Yes
	247-255	No Function