

CHANNEL				VALUE	FUNCTION
14ch	26ch	30ch	14+ch		
1	1	1	4	000-255	PAN 0°→540°
2	2	2	5	000-255	PAN FINE
3	3	3	6	000-255	TILT 0°→240°
4	4	4	7	000-255	TILT FINE
5	5	5		000-255	PAN/TILT SPEED Fast to Slow
6	7	7	8	000-009 010-014 015-255	SPECIAL FUNCTION Null Reset All Null
7	8	8	2	000-255	DIMMER 0%→100%
8	9	9	1	000-019 020-024 025-064 065-069 070-084 085-089 090-104 105-109 110-124 125-129 130-144 145-149 150-164 165-169 170-184 185-189 190-204 205-209 210-224 225-229 230-244 245-255	STROBE Close Open Strobe 1: fast → slow Open Strobe 2: slow open fast close, fast → slow Open Strobe 3: fast open slow close, fast → slow Open Strobe 4: random strobe, fast → slow Open Strobe 5: random slow open fast close, fast → slow Open Strobe 6: random fast open slow close, fast → slow Open Strobe 7: burst pulse, fast → slow Open Strobe 8: random burst pulse, fast → slow Open Strobe 9: sine wave, fast → slow Open Strobe 10: burst, fast → slow Open
9			10	000-255	RED 0%→100%
10			11	000-255	GREEN 0%→100%
11			12		BLUE

				000-255	0%→100%
12			13	000-255	WHITE 0%→100%
					CTO
				000-019	Null
				020-022	10000K
				023-025	9900K
				026-028	9800K
				029-031	9700K
				032-034	9600K
				035-037	9500K
				038-040	9400K
				041-043	9300K
				044-046	9200K
				047-049	9100K
				050-052	9000K
				053-055	8900K
				056-058	8800K
				059-061	8700K
				062-064	8600K
				065-067	8500K
				068-070	8400K
				071-073	8300K
				074-076	8200K
				077-079	8100K
			14	080-082	8000K
				083-085	7900K
				086-088	7800K
				089-091	7700K
				092-094	7600K
				095-097	7500K
				098-100	7400K
				101-103	7300K
				104-106	7200K
				107-109	7100K
				110-112	7000K
				113-115	6900K
				116-118	6800K
				119-121	6700K
				122-126	6600K
				127-129	6500K
				130-132	6400K
				133-135	6300K
				136-138	6200K
				139-141	6100K
				142-144	6000K
				145-147	5900K
				148-150	5800K

				151-153	5700K
				154-156	5600K
				157-159	5500K
				160-162	5400K
				163-165	5300K
				166-168	5200K
				169-171	5100K
				172-175	5000K
				176-178	4900K
				179-181	4800K
				182-184	4700K
				185-187	4600K
				188-190	4500K
				191-193	4400K
				194-196	4300K
				197-199	4200K
				200-202	4100K
				203-205	4000K
				206-208	3900K
				209-211	3800K
				212-214	3700K
				215-217	3600K
				218-220	3500K
				221-223	3400K
				224-226	3300K
				227-229	3200K
				230-232	3100K
				233-235	3000K
				236-238	2900K
				239-241	2800K
				242-244	2700K
				245-247	2600K
				248-255	2500K
13			9	COLOR MACRO	
				000-009	Null
				010-014	Color 1
				015-019	Color 2
				020-024	Color 3
				025-029	Color 4
				030-034	Color 5
				035-039	Color 6
				040-044	Color 7
				045-049	Color 8
				050-054	Color 9
				055-059	Color 10
				060-064	Color 11
				065-069	Color 12
				070-074	Color 13

				075-079	Color 14
				080-084	Color 15
				085-089	Color 16
				090-094	Color 17
				095-099	Color 18
				100-104	Color 19
				105-109	Color 20
				110-114	Color 21
				115-119	Color 22
				120-124	Color 23
				125-129	Color 24
				130-134	Color 25
				135-139	Color 26
				140-144	Color 27
				145-149	Color 28
				150-154	Color 29
				155-159	Color 30
				160-164	Color 31
				165-169	Color 32
				170-174	Color 33
				175-179	Open
				180-201	Color change, fast → slow
				202-207	Stop
				208-229	Color change, slow → fast
				230-234	Open
				235-239	Color change: fast
				240-244	Color change: medium
				245-249	Color change: slow
				250-255	Open
14	6	6	3	000-255	ZOOM Wide→Narrow
	10	10		000-255	RING 1 RED 0%→100%
	11	11		000-255	RING 1 GREEN 0%→100%
	12	12		000-255	RING 1 BLUE 0%→100%
	13	13		000-255	RING 1 WHITE 0%→100%
	14	14		000-009	RING 1 COLOR MACRO Null
				010-017	Color 1
				018-024	Color 2
				025-032	Color 3
				033-039	Color 4
				040-047	Color 5
				048-054	Color 6

				055-061	Color 7
				062-069	Color 8
				070-076	Color 9
				077-084	Color 10
				085-091	Color 11
				092-099	Color 12
				100-106	Color 13
				107-113	Color 14
				114-121	Color 15
				122-128	Color 16
				129-136	Color 17
				137-143	Color 18
				144-151	Color 19
				152-158	Color 20
				159-165	Color 21
				166-173	Color 22
				174-180	Color 23
				181-188	Color 24
				189-195	Color 25
				196-203	Color 26
				204-210	Color 27
				211-217	Color 28
				218-225	Color 29
				226-232	Color 30
				233-240	Color 31
				241-247	Color 32
				248-255	Color 33
	15	15		000-255	RING 2 RED 0%→100%
	16	16		000-255	RING 2 GREEN 0%→100%
	17	17		000-255	RING 2 BLUE 0%→100%
	18	18		000-255	RING 2 WHITE 0%→100%
	19	19		000-255	RING 2 COLOR MACRO (Same as RING 1 COLOR MACRO)
	20	20		000-255	RING 3 RED 0%→100%
	21	21		000-255	RING 3 GREEN 0%→100%
	22	22		000-255	RING 3 BLUE 0%→100%
	23	23		000-255	RING 3 WHITE 0%→100%
	24	24		000-255	RING 3 COLOR MACRO (Same as RING 1 COLOR MACRO)

	25	25		000-007 008-022 023-037 038-052 053-067 068-082 083-097 098-112 113-127 128-142 143-157 158-172 173-187 188-202 203-217 218-232 233-247 248-255	MACRO EFFECT SELECT Null Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10 Macro 11 Macro 12 Macro 13 Macro 14 Macro 15 Macro 16 Macro 17
	26	26		000-255	MACRO EFFECT SPEED Slow to Fast
		27		000-009 010-031 032-063 064-095 096-127 128-159 160-191 192-223 224-255	RING MACRO 1 Null Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8
		28		000-015 016-039 040-063 064-087 088-111 112-135 136-159 160-183 184-207 208-231 232-255	RING MACRO 2 Null Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10
		29		000-015 016-027 028-039 040-051	RING MACRO 3 Null Macro 1 Macro 2 Macro 3

				052-063	Macro 4
				064-075	Macro 5
				076-087	Macro 6
				088-099	Macro 7
				100-111	Macro 8
				112-123	Macro 9
				124-135	Macro 10
				136-147	Macro 11
				148-159	Macro 12
				160-171	Macro 13
				172-183	Macro 14
				184-195	Macro 15
				196-207	Macro 16
				208-219	Macro 17
				220-231	Macro 18
				232-243	Macro 19
				244-255	Macro 20
		30		000-127	RING MACRO SPEED
				128-255	Jump: slow→fast Fade: slow→fast