

22 Channels	120 Channels	Values	Functions
1	1	000-255	TILT 1 0-95°
	2	000-255	TILT 1 FINE
2	3	000-255	TILT 2 0-95°
	4	000-255	TILT 2 FINE
3	5	000-255	TILT 3 0-95°
	6	000-255	TILT 3 FINE
4	7	000-255	TILT 4 0-95°
	8	000-255	TILT 4 FINE
5	9	000-255	TILT 5 0-95°
	10	000-255	TILT 5 FINE
6	11	000-255	TILT 6 0-95°
	12	000-255	TILT 6 FINE
7		000-255	RED ALL 0%-100%
8		000-255	GREEN ALL 0%-100%
9		000-255	BLUE ALL 0%-100%
10		000-255	WHITE ALL 0%-100%
	13	000-255	RED (ZONE 1) 0%-100%
	14	000-255	GREEN (ZONE 1) 0%-100%
	15	000-255	BLUE (ZONE 1) 0%-100%
	16	000-255	WHITE (ZONE 1) 0%-100%
	17	000-255	RED (ZONE 2) 0%-100%
	18	000-255	GREEN (ZONE 2) 0%-100%
	19	000-255	BLUE (ZONE 2) 0%-100%
	20	000-255	WHITE (ZONE 2) 0%-100%
	21	000-255	RED (ZONE 3) 0%-100%
	22	000-255	GREEN (ZONE 3) 0%-100%
	23	000-255	BLUE (ZONE 3) 0%-100%
	24	000-255	WHITE (ZONE 3) 0%-100%
	25	000-255	RED (ZONE 4) 0%-100%
	26	000-255	GREEN (ZONE 4) 0%-100%
	27	000-255	BLUE (ZONE 4) 0%-100%
	28	000-255	WHITE (ZONE 4) 0%-100%
	29	000-255	RED (ZONE 5) 0%-100%
	30	000-255	GREEN (ZONE 5) 0%-100%
	31	000-255	BLUE (ZONE 5) 0%-100%
	32	000-255	WHITE (ZONE 5) 0%-100%

22 Channels	120 Channels	Values	Functions
	33	000-255	RED (ZONE 6) 0%-100%
	34	000-255	GREEN (ZONE 6) 0%-100%
	35	000-255	BLUE (ZONE 6) 0%-100%
	36	000-255	WHITE (ZONE 6) 0%-100%
	37	000-255	RED (ZONE 7) 0%-100%
	38	000-255	GREEN (ZONE 7) 0%-100%
	39	000-255	BLUE (ZONE 7) 0%-100%
	40	000-255	WHITE (ZONE 7) 0%-100%
	41	000-255	RED (ZONE 8) 0%-100%
	42	000-255	GREEN (ZONE 8) 0%-100%
	43	000-255	BLUE (ZONE 8) 0%-100%
	44	000-255	WHITE (ZONE 8) 0%-100%
	45	000-255	RED (ZONE 9) 0%-100%
	46	000-255	GREEN (ZONE 9) 0%-100%
	47	000-255	BLUE (ZONE 9) 0%-100%
	48	000-255	WHITE (ZONE 9) 0%-100%
	49	000-255	RED (ZONE 10) 0%-100%
	50	000-255	GREEN (ZONE 10) 0%-100%
	51	000-255	BLUE (ZONE 10) 0%-100%
	52	000-255	WHITE (ZONE 10) 0%-100%
	53	000-255	RED (ZONE 11) 0%-100%
	54	000-255	GREEN (ZONE 11) 0%-100%
	55	000-255	BLUE (ZONE 11) 0%-100%
	56	000-255	WHITE (ZONE 11) 0%-100%
	57	000-255	RED (ZONE 12) 0%-100%
	58	000-255	GREEN (ZONE 12) 0%-100%
	59	000-255	BLUE (ZONE 12) 0%-100%
	60	000-255	WHITE (ZONE 12) 0%-100%
	61	000-255	RED (ZONE 13) 0%-100%
	62	000-255	GREEN (ZONE 13) 0%-100%
	63	000-255	BLUE (ZONE 13) 0%-100%
	64	000-255	WHITE (ZONE 13) 0%-100%
	65	000-255	RED (ZONE 14) 0%-100%
	66	000-255	GREEN (ZONE 14) 0%-100%
	67	000-255	BLUE (ZONE 14) 0%-100%
	68	000-255	WHITE (ZONE 14) 0%-100%
	69	000-255	RED (ZONE 15) 0%-100%
	70	000-255	GREEN (ZONE 15) 0%-100%
	71	000-255	BLUE (ZONE 15) 0%-100%
	72	000-255	WHITE (ZONE 15) 0%-100%
	73	000-255	RED (ZONE 16) 0%-100%
	74	000-255	GREEN (ZONE 16) 0%-100%
	75	000-255	BLUE (ZONE 16) 0%-100%
	76	000-255	WHITE (ZONE 16) 0%-100%

22 Channels	120 Channels	Values	Functions
	77	000-255	RED (ZONE 17) 0%-100%
	78	000-255	GREEN (ZONE 17) 0%-100%
	79	000-255	BLUE (ZONE 17) 0%-100%
	80	000-255	WHITE (ZONE 17) 0%-100%
	81	000-255	RED (ZONE 18) 0%-100%
	82	000-255	GREEN (ZONE 18) 0%-100%
	83	000-255	BLUE (ZONE 18) 0%-100%
	84	000-255	WHITE (ZONE 18) 0%-100%
	85	000-255	RED (ZONE 19) 0%-100%
	86	000-255	GREEN (ZONE 19) 0%-100%
	87	000-255	BLUE (ZONE 19) 0%-100%
	88	000-255	WHITE (ZONE 19) 0%-100%
	89	000-255	RED (ZONE 20) 0%-100%
	90	000-255	GREEN (ZONE 20) 0%-100%
	91	000-255	BLUE (ZONE 20) 0%-100%
	92	000-255	WHITE (ZONE 20) 0%-100%
	93	000-255	RED (ZONE 21) 0%-100%
	94	000-255	GREEN (ZONE 21) 0%-100%
	95	000-255	BLUE (ZONE 21) 0%-100%
	96	000-255	WHITE (ZONE 21) 0%-100%
	97	000-255	RED (ZONE 22) 0%-100%
	98	000-255	GREEN (ZONE 22) 0%-100%
	99	000-255	BLUE (ZONE 22) 0%-100%
	100	000-255	WHITE (ZONE 22) 0%-100%
	101	000-255	RED (ZONE 23) 0%-100%
	102	000-255	GREEN (ZONE 23) 0%-100%
	103	000-255	BLUE (ZONE 23) 0%-100%
	104	000-255	WHITE (ZONE 23) 0%-100%
	105	000-255	RED (ZONE 24) 0%-100%
	106	000-255	GREEN (ZONE 24) 0%-100%
	107	000-255	BLUE (ZONE 24) 0%-100%
	108	000-255	WHITE (ZONE 24) 0%-100%
11	109		COLOR MACROS
		000-007	No Function
		008-039	Red - Yellow
		040-071	Yellow - Green
		072-103	Green - Cyan
		104-135	Cyan - Blue
		136-167	Blue - Purple
		168-189	Purple - Red
		190-231	Red - Red & White
		232-255	Color Change Fast - Slow

22 Channels	120 Channels	Values	Functions
12	110		CTO MACROS⁽¹⁾
		000-007	No Function
		008-013	CTO2400K
		014-019	CTO2800K
		020-025	CTO3200K
		026-031	CTO3600K
		032-037	CTO4000K
		038-043	CTO4400K
		044-049	CTO4800K
		050-055	CTO5200K
		056-061	CTO5600K
		062-067	CTO6000K
		068-073	CTO6400K
		074-079	CTO6800K
		080-085	CTO7200K
		086-091	CTO7600K
		092-103	CTO8000K
		104-111	Color Mix 1
		112-119	Color Mix 2
		120-127	Color Mix 3
		128-135	Color Mix 4
		136-143	Color Mix 5
		144-151	Color Mix 6
		152-159	Color Mix 7
		160-167	Color Mix 8
		168-175	Color Mix 9
		176-183	Color Mix 10
		184-191	Color Mix 11
		192-199	Color Mix 12
		200-207	Color Mix 13
		208-215	Color Mix 14
		216-223	Color Mix 15
		224-231	Color Mix 16
		232-239	Color Mix 17
		240-247	Color Mix 18
		248-255	Color Mix 19
13	111	000-255	BOTTOM COLOR DIMMER 0% - 100%
14	112		BOTTOM COLOR MACRO⁽²⁾
		000-031	No Function
		032-063	Red - Yellow
		064-095	Yellow - Green
		096-127	Green - Cyan
		128-159	Cyan - Blue
		160-191	Blue - Purple
		192-223	Purple - Red
		224-255	Red - Red & White
15	113		STROBE & SHUTTER
		000-031	Shutter Closed
		032-063	Shutter Open
		064-095	Strobe Effect Slow - Fast
		096-127	Shutter Open
		128-159	Pulse Effect in Sequences
		160-191	Shutter Open
		192-223	Random Strobe Slow - Fast
		224-255	Shutter Open

22 Channels	120 Channels	Values	Functions
16	114	000-255	MASTER DIMMER 0% - 100%
17	115	000-255	MASTER DIMMER FINE 0% - 100%
18	116		DIMMER MODES
		000-020	Standard
		021-040	Stage
		041-060	TV
		061-080	Architectural
		081-100	Theatre
		101-120	Stage 2
			DIMMER DELAY TIME
		121	0.1Sec.
		122	0.2Sec.
		123	0.3Sec.
		124	0.4Sec.
		125	0.5Sec.
		126	0.6Sec.
		127	0.7Sec.
		128	0.8Sec.
		129	0.9Sec.
		130	1.0Sec.
		131	1.5Sec.
		132	2.0Sec.
		133	3.0Sec.
		134	4.0Sec.
		135	5.0Sec.
		136	6.0Sec.
		137	7.0Sec.
		138	8.0Sec.
		139	9.0Sec.
		140	10Sec.
		000-255	Default to Unit Setting

22 Channels	120 Channels	Values	Functions
19	117		SHAPE MODE
		000-007	No Function
		008-012	Static Scene 1
		013-017	Static Scene 2
		018-022	Static Scene 3
		023-027	Static Scene 4
		028-032	Static Scene 5
		033-037	Static Scene 6
		038-042	Static Scene 7
		043-047	Static Scene 8
		048-052	Static Scene 9
		053-057	Static Scene 10
		058-062	Static Scene 11
		063-067	Static Scene 12
		068-072	Static Scene 13
		073-077	Static Scene 14
		078-082	Static Scene 15
		083-087	Static Scene 16
		088-092	Static Scene 17
		093-097	Static Scene 18
		098-102	Static Scene 19
		103-107	Static Scene 20
		108-112	Static Scene 21
		113-117	Static Scene 22
		118-122	Static Scene 23
		123-127	Static Scene 24
		128-132	Static Scene 25
		133-138	Dynamic Scene 1
		139-144	Dynamic Scene 2
		145-150	Dynamic Scene 3
		151-156	Dynamic Scene 4
		157-162	Dynamic Scene 5
		163-168	Dynamic Scene 6
		169-174	Dynamic Scene 7
		175-180	Dynamic Scene 8
		181-186	Dynamic Scene 9
		187-192	Dynamic Scene 10
		193-198	Dynamic Scene 11
		199-204	Dynamic Scene 12
		205-210	Dynamic Scene 13
		211-216	Dynamic Scene 14
		217-222	Dynamic Scene 15
		223-228	Dynamic Scene 16
		229-234	Dynamic Scene 17
		235-240	Dynamic Scene 18
		241-246	Dynamic Scene 19
		247-252	Dynamic Scene 20
		253-255	Dynamic Scene 21

22 Channels	120 Channels	Values	Functions
20	118	000-127 128-255	DYNAMIC SCENE SPEED & DIRECTION Clockwise Slow - Fast Counter-Clockwise Slow - Fast
21	119	000-255	TILT SPEED Fast - Slow
22	120		SPECIAL FUNCTIONS
		000-195	No Function
		196-200	Reset
		201-207	Auto Program 1
		208-214	Auto Program 2
		215-220	Auto Program 3
		221-249	Sound Active
		250-255	No Function

NOTES:

1. Channel 12 “CTO Macros” Channel works with Channel 19 “Shape Mode”.
2. Channel 14 “Bottom Color Macro” works with Channel 12 “CTO Macros” and Channel 19 “Shape Mode”.