

CT5 SPOT-DMX CHART

Advanced: 24CH Basic: 19CH



Mode/Channel		Channel Name	DMX	Function
24CH	19CH			
1	1	Pan	0-255	0-540
2	2	Pan 16bit	0-255	16bit adjustable
3	3	Tilt	0-255	0-270
4	4	Tilt 16bit	0-255	16bit adjustable
5	5	Pan/Tilt speed	0-255	fast to slow
6	6	Dimmer	0-255	0-100%
7		Dimmer 16bit	0-255	16bit adjustable
8	7	Strobe	0-3	off
			4-7	on
			8-76	synchronized strobe, slow to fast
			77-145	pulse strobe, slow to fast
			146-215	random strobe, slow to fast
			216-255	on
9	8	Virtual Strobe	0-1	no function
			2-128	shaking strobe, slow to fast
			129-255	fading strobe, slow to fast
10	9	Color wheel 1	0-6	white
			7-13	color 1
			14-20	color 2
			21-27	color 3
			28-34	color 4
			35-41	color 5
			42-48	color 6
			49-59	CTB
			60-187	split color
			188-219	color scroll, fast to slow
			220-223	stop
11	10	Color wheel 2	0-6	white
			7-13	color 1
			14-20	color 2
			21-27	color 3
			28-34	color 4
			35-41	color 5
			42-48	color 6
			49-59	CTO
			60-187	split color
			188-219	color scroll, fast to slow
			220-223	stop

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24CH	19CH			
11	10	Color wheel 2	224-255	reverse color scroll, slow to fast
12	11	Rotating gobo wheel	0-7	open
			8-15	gobo 1
			16-23	gobo 2
			24-31	gobo 3
			32-39	gobo 4
			40-47	gobo 5
			48-55	gobo 6
			56-63	gobo 7
			64-71	gobo 7 shaking, slow to fast
			72-79	gobo 6 shaking, slow to fast
			80-87	gobo 5 shaking, slow to fast
			88-95	gobo 4 shaking, slow to fast
			96-103	gobo 3 shaking, slow to fast
			104-111	gobo 2 shaking, slow to fast
			112-119	gobo 1 shaking, slow to fast
13	12	Gobo rotating	120-127	open
			128-191	gobo scroll, slow to fast
			192-255	reverse gobo scroll, slow to fast
			0-63	gobo index
			64-145	gobo rotating, fast to slow
14		Gobo rotating 16bit	146-149	stop
			150-231	reverse gobo rotating, slow to fast
			232-255	gobo rotating back and forth
15	13	Static gobo wheel	0-255	16bit adjustable
			0-5	open
			6-11	gobo 1
			12-17	gobo 2
			18-23	gobo 3
			24-29	gobo 4
			30-35	gobo 5
			36-41	gobo 6
			42-47	gobo 7
			48-53	gobo 8
			54-63	gobo 9
			64-69	gobo 9 shaking, slow to fast
			70-75	gobo 8 shaking, slow to fast
			76-81	gobo 7 shaking, slow to fast
			82-87	gobo 6 shaking, slow to fast

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15	13	Static gobo wheel	88-93	gobo 5 shaking, slow to fast
			94-99	gobo 4 shaking, slow to fast
			100-105	gobo 3 shaking, slow to fast
			106-111	gobo 2 shaking, slow to fast
			112-117	gobo 1 shaking, slow to fast
			118-127	open
			128-191	gobo scroll, slow to fast
			192-255	reverse gobo scroll, slow to fast
16	14	Focus	0-255	0-100%
17		Focus 16bit	0-255	16bit adjustable
18		Auto focus	0-10	no function
			11-30	0-5 meters auto focus
			31-50	6 meters auto focus
			51-70	7 meters auto focus
			71-90	8 meters auto focus
			91-110	9 meters auto focus
			111-130	10 meters auto focus
			131-150	12.5 meters auto focus
			151-170	15 meters auto focus
			171-190	17.5 meters auto focus
			191-210	20-60 meters auto focus
			211-255	auto detect distance
19	15	Zoom	0-255	Big to small
20		Zoom 16bit	0-255	16bit adjustable
21	16	Prism	0-4	no function
			5-255	prism
22	17	Prism rotating	0-127	prism index
			128-189	prism rotating, fast to slow
			190-193	stop
			194-255	reverse prism rotating, slow to fast
23	18	Iris	0-63	big to small
			64-127	auto change, slow to fast
			128-191	slow open, fast close, slow to fast
			192-255	slow close, fast open, slow to fast
24	19	Control	0-7	no function
			8-15	pan/tilt blackout
			16-23	color blackout
			24-31	gobo blackout
			32-39	pan/tilt/color blackout

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24	19	Control	40-47	pan/tilt/gobo blackout
			48-55	pan/tilt/color/gobo blackout
			56-95	no function
			96-103	pan reset
			104-111	tilt reset
			112-119	color reset
			120-127	gobo+gobo rotating reset
			128-131	CTB when gobo in ON
			132-135	CTB when gobo in OFF
			136-143	prism reset
			144-151	no function
			152-159	all reset
			160-167	iris reset
			168-175	no function
			176-183	zoom reset
			184-191	no function
			192-199	fan ECO
			200-207	fan FULL
			208-215	fan AUTO
			216-217	fan TV25
			218-220	fan TV235
			221-230	NO function
			231-235	XY swap on
			236-240	XY swap off
			241-245	MinZoomFocus on
			246-250	MinZoomFocus off
			251-255	no function