

CLASSE LS 200 dmx channel's functions and their values :				
Mode/Channel			Value	Function
St	Ba	Ex		
1	1	1		<u>Color Wheel</u>
			0-13	Open / white
			14-27	Color 1
			28-41	Color 2
			42-55	Color 3
			56-69	Color 4
			70-83	Color 5
			84-97	Color 6
			98-111	Color 7
			112-127	Color 8
			128-187	Forwards rainbow effect from fast to slow
			188-193	No rotation
194-255	Backwards rainbow effect from slow to fast			
		2		<u>Color Wheel Fine</u>
			0-255	Fine control of Tilt movement
2	2	3		<u>Rotating gobos, cont. rotation</u>
			0-9	Open
			10-19	Rot. gobo 1
			20-29	Rot. gobo 2
			30-39	Rot. gobo 3
			40-49	Rot. gobo 4
			50-59	Rot. gobo 5
			60-69	Rot. gobo 6
			70-79	Rot. gobo 7
			80-99	Gobo 1 shake slow to fast
			100-119	Gobo 2 shake slow to fast
			120-139	Gobo 3 shake slow to fast
			140-159	Gobo 4 shake slow to fast
			160-179	Gobo 5 shake slow to fast
			180-199	Gobo 6 shake slow to fast
200-119	Gobo 7 shake slow to fast			
220-255	Rot. gobo wheel cont. rotation slow to fast			
3	3	4		<u>Rotating gobo index, rotating gobo rotation</u>
			0-127	Gobo indexing
			128-189	Forwards gobo rotation from fast to slow
			190-193	No rotation
			194-255	Backwards gobo rotation from slow to fast
		5		<u>Rotating gobo index Fine</u>
			0-255	Fine indexing

4	4	6		<u>Fixed Gobos</u>
			0-13	Open/hole
			14-27	Gobo 1
			28-41	Gobo 2
			42-55	Gobo 3
			56-69	Gobo 4
			70-83	Gobo 5
			84-97	Gobo 6
			98-111	Gobo 7
			112-127	Gobo 1 shake slow to fast
			128-143	Gobo 2 shake slow to fast
			144-159	Gobo 3 shake slow to fast
			160-175	Gobo 4 shake slow to fast
			176-191	Gobo 5 shake slow to fast
			192-207	Gobo 6 shake slow to fast
208-223	Gobo 7 shake slow to fast			
224-255	Gobo wheel rotation from slow to fast			
5	5	7		<u>PAN Movement 8bit</u>
			0-255	Pan Movement By 630/540
6	6	8		<u>TILT Movement 8bit</u>
			0-255	Tilt Movement
7	7	9		<u>Speed pan/tilt movement</u>
			0-225	max to min speed
			226-235	blackout by movement
			236-245	blackout by all wheel changing
			246-255	no function
				Rotating prism, Prism / Gobo macros:
8	8	10	0-31	open
			32-63	3 facet prism
			64-95	trapezoid prism
			96-127	Frost
			128-135	Macro 1
			136-143	Macro 2
			144-151	Macro 3
			152-159	Macro 4
			160-167	Macro 5
			168-175	Macro 6
			176-183	Macro 7
			184-191	Macro 8
			192-199	Macro 9
			200-207	Macro 10
208-215	Macro 11			

			216-223	Macro 12
			224-231	Macro 13
			232-239	Macro 14
			240-247	Macro 15
			248-255	Macro 16
				Rotating prism index, rotating prism rotation :
9	9	11	0-127	Prism indexing
			128-189	Forwards prism rotation from fast to slow
			190-193	No rotation
			194-255	Backwards prism rotation from slow to fast
10	10	12		<u>Focus</u>
			0-225	Continuous adjustment from far to near
		13		<u>Focus Fine</u>
			0-255	Continuous adjustment Fine
11	11	14		<u>Shutter, strobe</u>
			0-31	Shutter closed
			32-63	No function (shutter open)
			64-95	Strobe effect slow to fast
			96-127	No function (shutter open)
			128-159	Pulse-effect in sequences
			160-191	No function (shutter open)
			192-223	Random strobe effect slow to fast
224-255	No function (shutter open)			
12	12	15		<u>Dimmer (intensity)</u>
			0-255	Intensity 0 to 100%
13	13	16		<u>Iris</u>
			0-191	Max. diameter to Min.diameter
			192-223	Pulse closing fast to slow
			224-255	Pulse closing slow to fast
		17		<u>Iris Fine</u>
			0-255	Iris Fine
14	14	18		<u>Lamp on/off, reset, internal programs</u>
			0-19	Color&Gobo change normal
			20-29	Color change to any position
			30-39	Color&Gobo change to any position
			40-59	No function
			60-79	No function
			80-84	All motor reset
			85-87	Scan motor reset
			88-90	Colors motor reset
			91-93	Gobo motor reset
			94-96	no function
			97-99	Other motor reset

		100-119	Internal program 1 (secne1~8 of EEPROM)
		120-139	Internal program 2 (secne9~16 of EEPROM)
		140-159	Internal program 3 (secne17~24 of EEPROM)
		160-179	Internal program 4 (secne25~32 of EEPROM)
		180-199	Internal program 5 (secne33~40 of EEPROM)
		200-219	Internal program 6 (secne41~48 of EEPROM)
		220-239	Internal program 7 (secne49~56 of EEPROM)
		240-255	Music Control (secne of Program 1)
15	19		<u>Pan Fine 16bit</u>
		0-255	Fine control of Pan movement
16	20		<u>Tilt Fine 16bit</u>
		0-255	Fine control of Tilt movement