

<b>CLASSE 575 S</b> dmx channel's functions and their values:				
<b>Mode/Channel</b>			<b>Value</b>	<b>Function</b>
<b>St</b>	<b>Ba</b>	<b>Ex</b>		
1	1	1		<b><u>Color Wheel:</u></b>
			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
			128-189	Forwards rainbow effect from fast to slow
			190-193	No rotation
			194-255	Backwards rainbow effect from slow to fast
		2		<b><u>Color Wheel Fine :</u></b>
			0-255	Color Wheel colour change to any position Fine
2	2	3		<b><u>Rotating gobos, cont. rotation:</u></b>
			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
			70-89	Gobo 1 shake slow to fast
			90-109	Gobo 2 shake slow to fast
			110-129	Gobo 3 shake slow to fast
			130-149	Gobo 4 shake slow to fast
			150-169	Gobo 5 shake slow to fast
			170-189	Gobo 6 shake slow to fast
190-255	Rot. gobo wheel cont. rotation slow to fast			
3	3	4		<b><u>Rotating gobo index, rotating gobo rotation :</u></b>
			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	5	5		<b><u>PAN Movement 8bit :</u></b>
			0-255	Pan Movement
6	6	6		<b><u>TILT Movement 8bit :</u></b>
			0-255	Tilt Movement

7	7	7		<b><u>Speed Pan/Tilt movement:</u></b>
			0-225	max to min speed
			226-235	blackout by movement
			236-245	blackout by all wheel changing
			246-255	no function
		8		<b><u>Rotating gobo indexing Fine</u></b>
			0-255	Fine indexing
4	4	9		<b><u>Fixed Gobos :</u></b>
			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
		10		<b><u>Fixed gobo indexing Fine</u></b>
			0-255	Fixed gobo Fine indexing
8	8	11		<b><u>3 facet rotating prism, Prism / Gobo macros:</u></b>
			0-3	open
			4-63	Forwards rotation from fast to slow
			64-67	No rotation
			68-127	Backwards rotation from slow to fast
			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
9	9	12		<b><u>Focus :</u></b>
			0-255	Continuous adjustment from near to far
		13		<b><u>Focus Fine:</u></b>
			0-255	Continuous adjustment Fine
10	10	14		<b><u>Step Zoom:</u></b>
			0-85	Zoom1
			86-171	Zoom2
			172-255	Zoom3
11	11	15		<b><u>Shutter, strobe:</u></b>
			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	16		<b><u>Dimmer intensity:</u></b>
			0-255	Intensity 0 to 100%
		17		<b><u>Fine Dimmer intensity:</u></b>
			0-255	Dimmer intensity fine
13	13	18		<b><u>Iris:</u></b>
			0-191	Max. diameter to Min.diameter
			192-223	Pulse opening fast to slow
			224-255	Pulse closing slow to fast
14	14	19		<b><u>Frost:</u></b>
			0-191	Frost 0~100%
			192-223	Pulse opening fast to slow
			224-254	Pulse closing slow to fast
			255	Max. Frost
15	15	20		<b><u>Lamp on/off, reset, internal programs:</u></b>
			0-19	colour & gobo change normal
			20-29	colour change to any position
			30-39	colour & gobo change to any position
			40-59	Lamp on
			60-79	Lamp switch off
			80-84	All motor reset
			85-87	Scan motor reset
			88-90	Colors motor reset

		91-93	Gobo motor reset
		94-96	Shutter & Dimmer motor reset
		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)
16	21		<b><u>Pan Fine 16bit</u></b>
		0-255	Fine control of Pan movement
17	22		<b><u>Tilt Fine 16bit</u></b>
		0-255	Fine control of Tilt movement