

Controlling synchronized light generators with the synchron control unit

## Key features

- Selection of full colour
- Selection of colour wheel rotation speed and direction.
- Connections with 5-pin XLR.
- Program settings are easily made with two 10-digit code wheels.

Connect the synchron control unit to the line of light generators via a standard type DMX cable with a 5-pin male XLR plug. Set all the connected light generators to channel "800" and they will be synchronized with your choice of program on the synchron control unit.

8 built in standard programs for color changing are available.

Programs are set with the **left code wheel**:

"1" Snap (0.2 sec.) color changes between all the colors of the wheel.

"2" Smooth (5 sec.) color changes between all the colors of the wheel.

Pauses in programs 1 and 2:

<b>Right code wheel pos.</b>	0	1	2	3	4	5	6	7	8	9
Pause in sec.	0,8	1,7	2,5	3,3	4,2	5	5,8	6,7	7,5	8,3

"3" Slow color changes between colors green and orange.

"4" Slow color changes between colors blue and red.

"5" Slow color changes between colors green, orange, blue, red, yellow and backward.

Pauses in programs 3, 4 and 5:

<b>Right code wheel pos.</b>	0	1	2	3	4	5	6	7	8	9
Pause in sec.	7,5	10	12,5	15	17,5	20	22,5	25	27,5	30

"6" Fixed colour

Colours in program 6:

<b>Right code wheel pos.</b>	0	1	2	3	4	5	6	7	8	9
Colour	White	White	Green	Orange	Blue	Red	Yellow	White	White	White

"7" Not used. (White light)

"8" Constant rotation clockwise

"9" Constant rotation counter clockwise

In programs 8 and 9 the speeds are equivalent to:

<b>Right code wheel pos.</b>	0	1	2	3	4	5	6	7	8	9
Rounds per minute	0,1	0,2	0,4	0,6	0,8	1	1,2	1,5	2	3

"0" Not used. (White light)