Roblon

Controlling synchronized light generators.

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

Connect the synchron light generators into the line of light generators via a standard type DMX cable with a 5-pin male XLR plug. Set all the connected "slave" light generators to channel "800" and they will be synchrunized with your choise of program on the "master" light generator that should be set according to hereunder.

8 built in standard programs for color changing are available.

Set the lightgenerator as Master by setting the **front code wheel** to **"9"**.

Programs are set with the **rear 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:

Middle code wheel pos.	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:

Middle code wheel pos.	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:

Middle code wheel pos.	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:

Middle code wheel pos.	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)