

Funky - DMX PROTOCOL,version 1.0

Channel	Value	Function	Type of control
1		Effect/Gobo wheel <i>Effect/Gobo selection</i>	
	0-3	Open/hole	step
	4-9	Beam reducer 1	step
	10-13	Beam reducer 2	step
	14-19	Beam reducer 3	step
	20-23	Effect 1 (dots)	step
	24-29	Effect 2 (lines)	step
	30-33	Gobo 1	step
	34-39	Gobo 2	step
	40-43	Gobo 3	step
	44-49	Gobo 4	step
	50-53	Gobo 5	step
	54-59	Gobo 6	step
	60-63	Gobo 7	step
		<i>Effect/Gobo shake, from slow to fast</i>	
	64-69	Open/hole	proportional
	70-75	Beam reducer 1	proportional
	76-81	Beam reducer 2	proportional
	82-87	Beam reducer 3	proportional
	88-99	Effect 1 (dots)	proportional
	100-111	Effect 2 (lines)	proportional
	112-117	Gobo 1	proportional
	118-123	Gobo 2	proportional
	124-129	Gobo 3	proportional
	130-135	Gobo 4	proportional
	136-141	Gobo 5	proportional
	142-147	Gobo 6	proportional
	148-153	Gobo 7	proportional
		<i>Pulse movement between two gobos ,from slow to fast</i>	
	154-157	Blackout --> Hole	proportional
	158-163	Hole --> Beam reducer 1	proportional
	164-169	Beam reducer 1 --> Beam reducer 2	proportional
	170-175	Beam reducer 2 --> Beam reducer 3	proportional
	176-181	Gobo 1 --> Gobo 2	proportional
	182-187	Gobo 2 --> Gobo 3	proportional
	188-193	Gobo 3 --> Gobo 4	proportional
	194-199	Gobo 4 --> Gobo 5	proportional
	200-205	Gobo 5 --> Gobo 6	proportional
	206-211	Gobo 6 --> Gobo 7	proportional
	212-217	Gobo 7 --> blackout	proportional
218-229	Gobo wheel rotation from fast to slow (forward)	proportional	
230-231	No rotation	step	
232-243	Gobo wheel rotation from slow to fast (backward)	proportional	
244-249	Random gobo selection by audio control	step	
250-255	Auto random gobo selection from fast to slow	proportional	
2		Parabola rotation	
	0	No rotation	step
	1-63	Forward rotation from slow to fast	proportional
	64	No rotation	step
	65-127	Backward rotation from fast to slow	proportional
	128	No rotation	step
	129-191	Turn pulse effect 1 (1/2 turn) from slow to fast	proportional
	192	No rotation	step
193-243	Turn pulse effect 2 (whole turn) from fast to slow	proportional	

2	244-249 250-255	Random parabola rotation by audio control Auto random parabola rotation from fast to slow	step proportional
3	0-5 6-85 86-95 96-127 128-139 140-191 192-223 224-255	Dimmer,stroke,program trigger Closed Dimmer from closed to open Dimmer full open Strobe-effect from slow to fast Reset Program time trigger (program runs by time control) Program audio trigger (program runs by audio control) Random Audio trigger (random effects by audio control)	step proportional step proportional step step step step